



TAJIMA Flooring

2023-2024

- DENIM FLOOR SERIES / ORIFY
- VINYL LOOSE LAY TILE
- VINYL TILE
- SHEET VINYL FLOORING
- SLIP RESISTANT SHEET VINYL FLOORING
- FUNCTIONAL FLOORING
- CARPET TILE
- Safety & Communication Underlayment System



 **TAJIMA**

TAJIMA BUILDING: designed by the famous American architect Michael Graves.



"Protecting by roofs, supporting by floors"

Contributing to the happiness of people and developing society through construction



Tajima Roofing Inc. was founded in 1919, by Takenaga Tajima in Mikawashima, Tokyo

for the manufacture and sales of asphalt waterproofing materials for construction.

After acquiring a patent for Gilsoid Roofing in 1926, we made it our mission to protect buildings from rain leakage and

have continued to provide waterproofing materials over a 100-year period.

Then, in 1950, we started the manufacture and marketing of asphalt tiles and released "P tiles," Japan's first vinyl flooring,

in 1953. Our TV commercials also had a big impact, allowing us to break new ground as a vinyl flooring manufacturer.

Later, responding also to the market needs of the waterproofing industry, we created a lineup of sheet vinyl and urethane

waterproofing materials and established a structure as a general waterproofing materials and flooring manufacturer.

Until today, the Tajima Group has been able to continuously develop through unwavering trust

and strong partnerships built with construction businesses and business partners throughout Japan.

In FY2015, Tajima Roofing Inc. was integrated with Tajima Group's flooring arm. In FY2017, it was then integrated with

Tajima Applied Chemicals, a manufacturer of housing waterproofing materials. This allowed the company to operate for

the first time with a consistent structure combining the three businesses of waterproofing, flooring, and housing.

Utilizing high-level functions and technical abilities for protecting buildings from wind and rain cultivated through our

building and home waterproofing business activities, designability developed through our flooring business

that provides comfort for people's lives, and eco-friendly products,

we are moving forward with product development and improving our service strength.

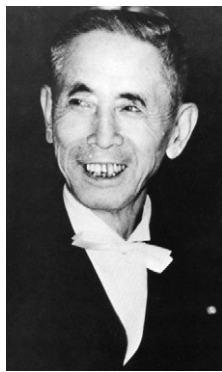
Company Profile

Company Name	Tajima Roofing Inc.	Lines of Business	Manufacture and sales of roofing materials, waterproofing materials, and decorative finishing materials for waterproofing Manufacture and sales of flooring materials and supplementary materials required for flooring installation Manufacture and sales of insulation materials Manufacture and sales of wall materials and protective plates Manufacture and sales of sound insulation and damping materials Manufacture and sales of roof greening materials and supplementary materials
Date of Founding	June 5, 1919		
Date of Corporate Establishment	January 19, 1938		
		Number of Employees	Non-Consolidated: 1,149 Total Number of Group Employees: 1,240 (current as of December 2022)

Tajima Roofing

Helping sustain Japanese buildings for over a century

Tajima Roofing Inc. has engaged in waterproofing business activities over 100 years since its founding in 1919 as an applied chemicals research laboratory, and in flooring business activities over 70 years, supporting Japanese buildings with flooring and roofing. During this time, our waterproofing and flooring business operations have given rise to numerous innovative products, earning us the support of our customers as the industry's top manufacturer. We take pride in having helped sustain environments of daily living in Japanese buildings throughout all these years. Here we will introduce some of our history at Tajima Roofing Inc. We hope to better acquaint you with the flooring products we have introduced.



Founder Takenaga Tajima

1919
Applied chemicals research laboratory established in Mikawashima, Tokyo

1938
Reorganized as Tajima Applied Chemicals Inc.



Vintage catalog

1950
Manufacturing of Asphalt Tile began

1948
Permanent Roofing, a roofing sheet for railway cars, became a designated product for the national railway, and manufacturing began

1937
Gilsoid Roofing received a Gold Medal at the Pan-Pacific Peace Exposition

1927
Tajima Applied Chemical Industry Co. Inc. reorganized, renamed as a limited partnership
Full-fledged entry into the waterproofing construction materials field



A standing signboard posted along the old national railway line.

1952
Flooring materials department became independent as 3-STAR Asphalt Tile Inc.



TV commercial screenshot

1953
PLUS TILE (t=3.2) sales launch

1958
SOFT COVE BASE sales launch

1962
3-STAR Asphalt Tile Inc. renamed 3-STAR Plus Tile Inc.

1965
Structural reorganization [Flooring Department] 3-STAR Asphalt Tile Inc. renamed and reorganized as Tajima Applied Chemicals Inc.

Flooring Materials Department launched

Waterproofing Department launched

1961
Non-woven cloth Manufacturing of roofing begins

1955
3-STAR Shingle roofing material sales launch

1973
Tozai Asphalt Roofing Contractor's Co-Op Association launched

1970
Sales launch of Gumlon cold method waterproofing material





U-MANITY



U-MANITY
Installation site No. 1

1977
U-MANITY
sales launch

1980
Sales launch of PERMALEUM and
Night (imported) carpet tile

1984
Sales launch of ANTISTAR SHEET,
TAPIS and non-asbestos tile
PLUS TILE CLEAN

1985
M FLOOR
sales launch

1986

Tajima Applied Chemicals Inc.
renamed TAJIMA

WOODLINE sales launch

1987

Okayama Tajima Inc. established

Sales launch of FLOOR BASE and MATIL, Inlaid
Granite and New Sand receive the Grand Prize at
the 17th Roscoe Awards (United States).

1992
Tsukuba factory
completion

1993
Guard Vinyl Cove Base/
U-MANITY sales launch



The new company logo



The TAJIMA Building
(in Feb. 2017)

2014

Tajima Roofing Inc.
integrated with
TAJIMA

1995
Sales launch of MARMOLEUM,
CR TILE and LAY FLAT TILE

2001
Completed elimination of
asbestos from adhesives

1992
PLAST SHEET
sales launch



1988
POLYMERIT
sales launch



1986
OLTAC
Gumcool
sales launch

1987
Viewtop
sales launch



1994
TAJIMA Building
completion
(Iwamotocho, Chiyoda-ku,
Tokyo)



The TAJIMA Building

2009
FLECTOR FILM
sales launch

2006
BANKS method
DIPS method
sales launch



* Some of the images are CG.



VINYL TILE **TERAHNO HEXA TNX-106,110,118 P100-101**



VINYL TILE **DOLCE 682-901,902,903,904,907,909,916,923,927 P104-107**



VINYL
TILE

WOOD LINE WBH-608
P66-67

* Some of the images are CG.



VINYL TILE WOOD LINE WBH-644 P66-67



VINYL TILE WOOD LINE WBF-446 P68



VINYL TILE MATIL MBE-554,557,560,563 P72-75

* Some of the images are CG.



VINYL
TILE

MATIL MBH-228,229,230,231
P77



VINYL
TILE

MATIL MBM-578
P78



VINYL LOOSE LAY TILE LAY FLAT TILE MORTALIKE LM-4571,436-4008 (TAPIS MURASAME) P54-55

* Some of the images are CG.



VINYL LOOSE
LAY TILE

LAY FLAT TILE NO WAX LN-1012,1013
P49



VINYL LOOSE
LAY TILE

LAY FLAT TILE NO WAX LN-1510,1511,1525,1531
P50-51



* Some of the images are CG.



SHEET VINYL FLOORING **MAJESTA MJ-1012**
P120-123



SHEET VINYL FLOORING **MAJESTA MJ-1355**
P126-127

Photogallery



SHEET VINYL
FLOORING

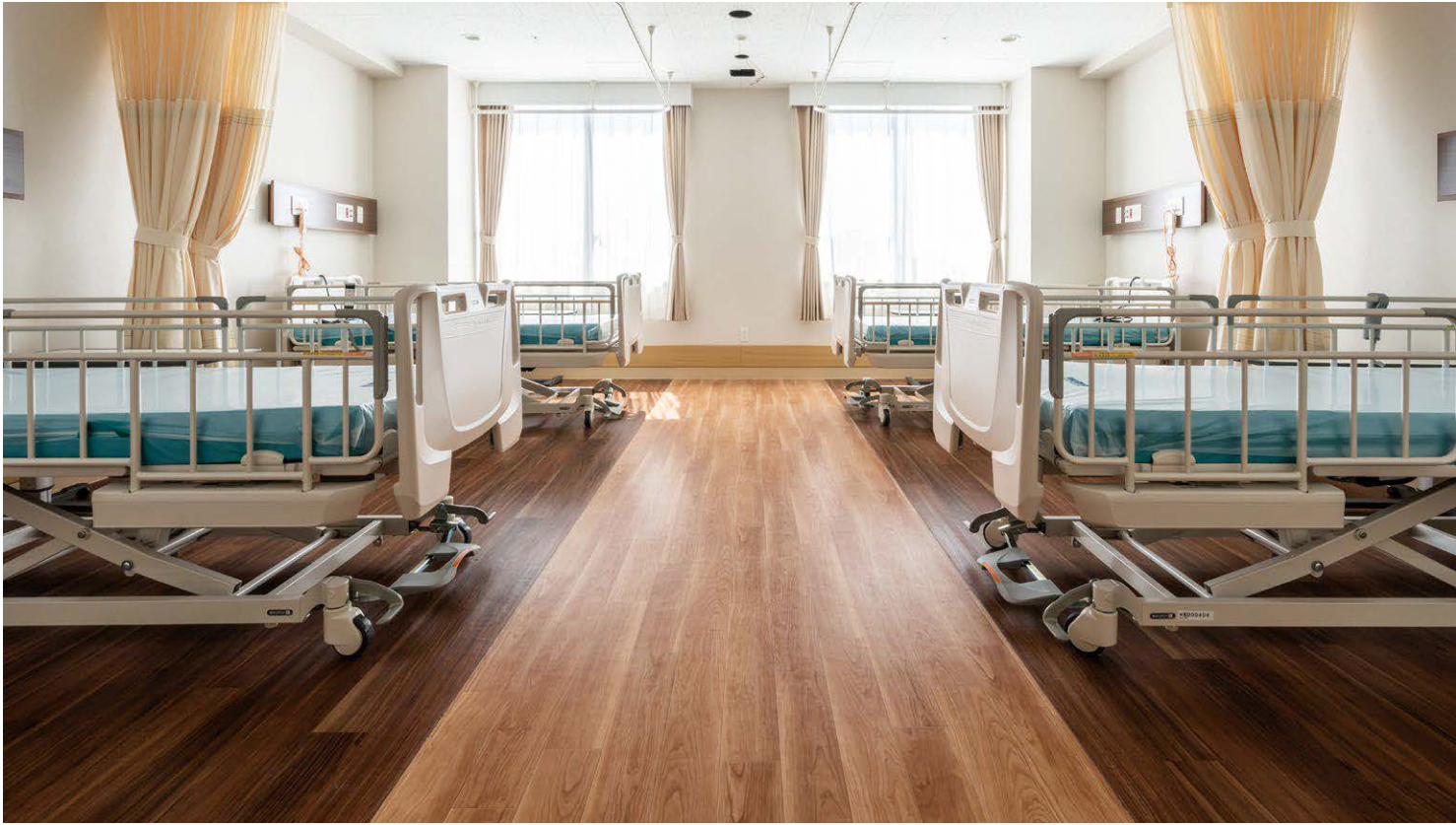
PERMALEUM PIETRA PX-4079
P132



SHEET VINYL
FLOORING

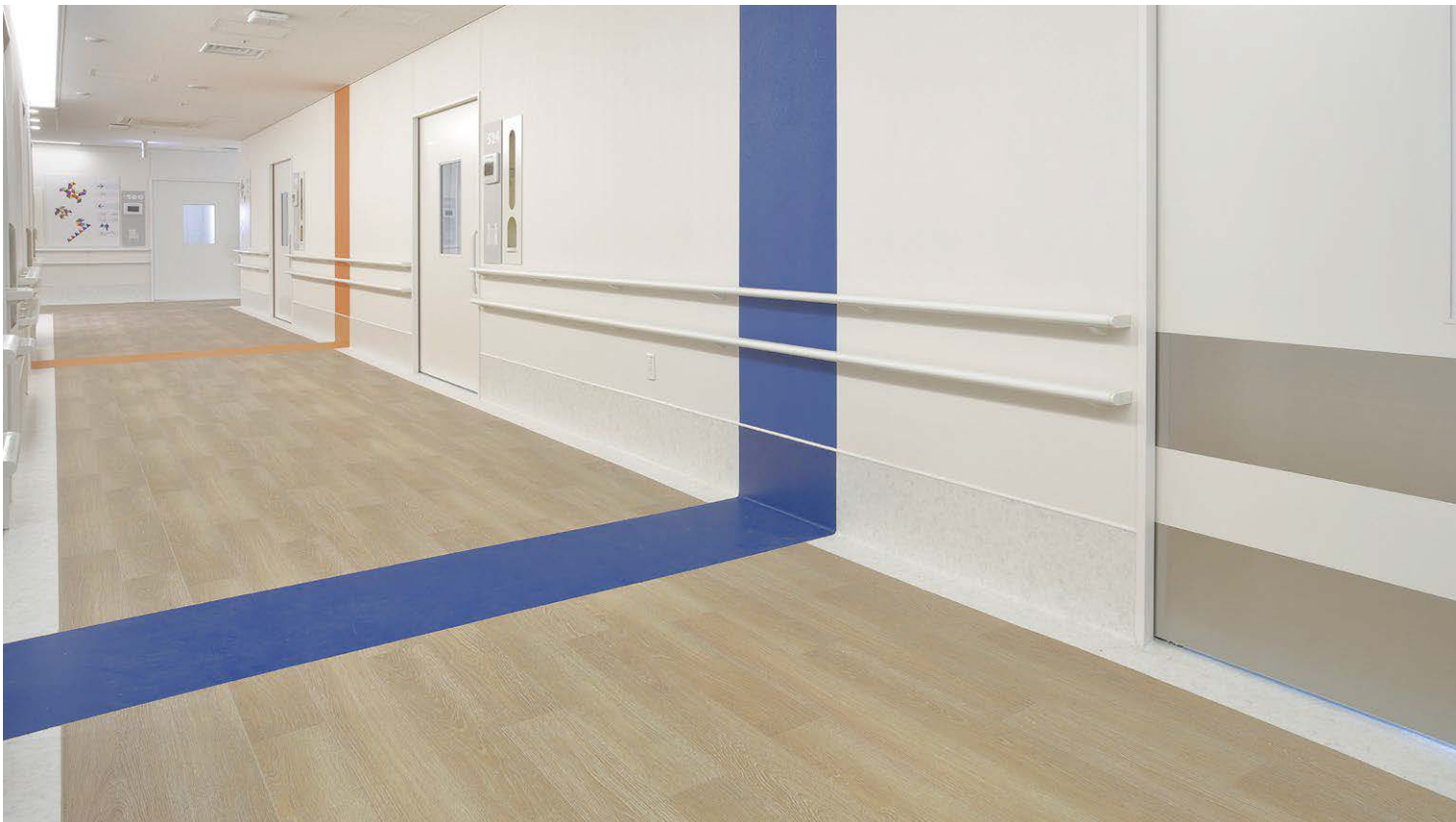
PERMALEUM MONTE PH-4067
P128-129

* Some of the images are CG.



SHEET VINYL
FLOORING

U MANITY AC-3036,3040
P146-147



SHEET VINYL
FLOORING

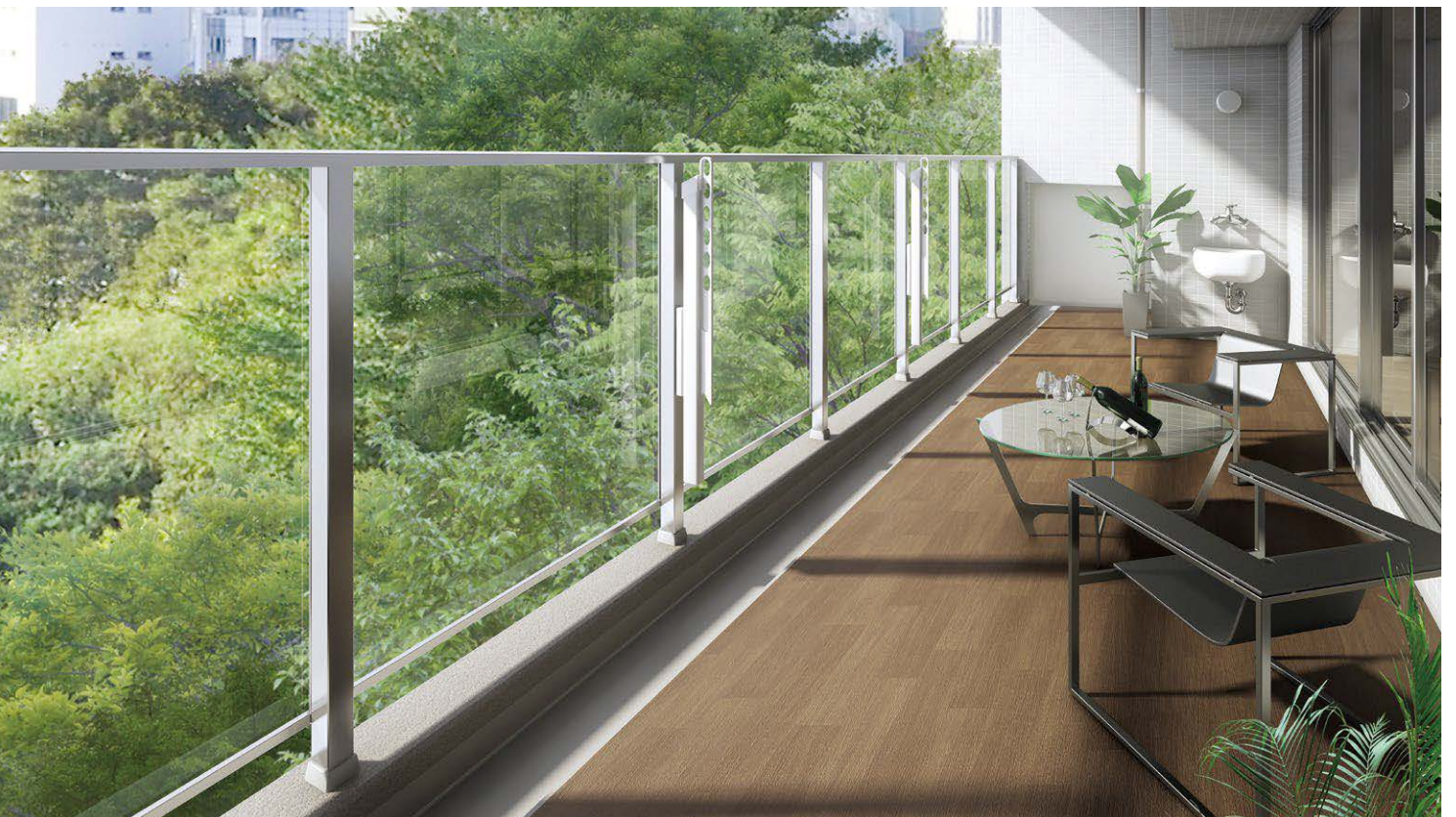
U MANITY AC-3019
P146-147

Photogallery



SLIP RESISTANT
SHEET VINYL FLOORING

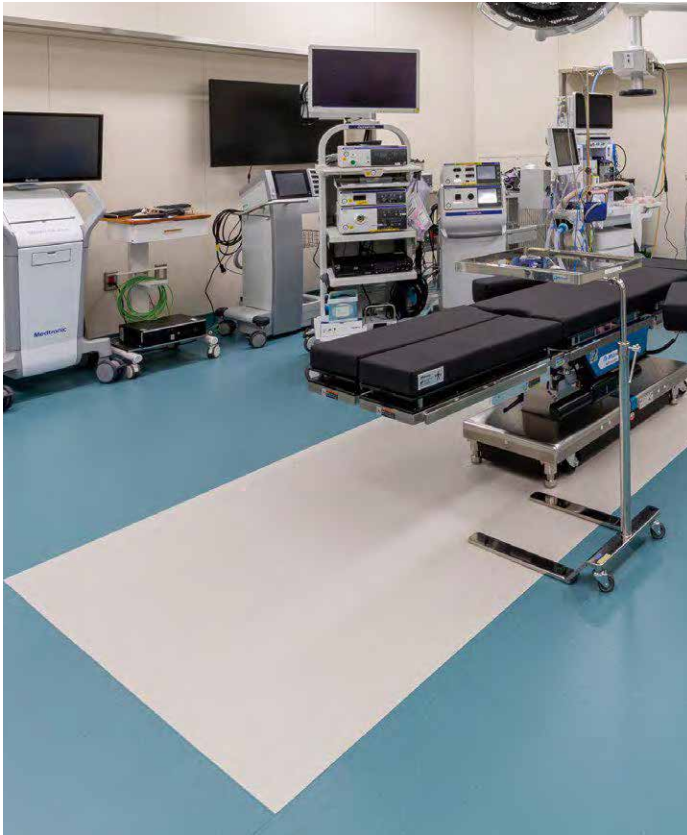
INLAID MIX style MS IM-2302
P180-181



SLIP RESISTANT
SHEET VINYL FLOORING

VIEWGISTA MULTI HARDWOOD VML-631
P158

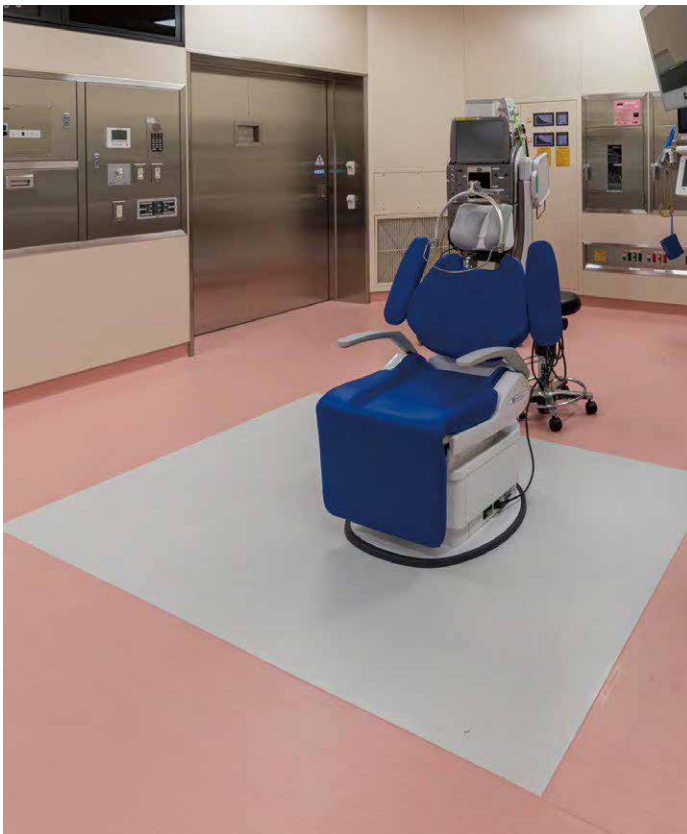
* Some of the images are CG.



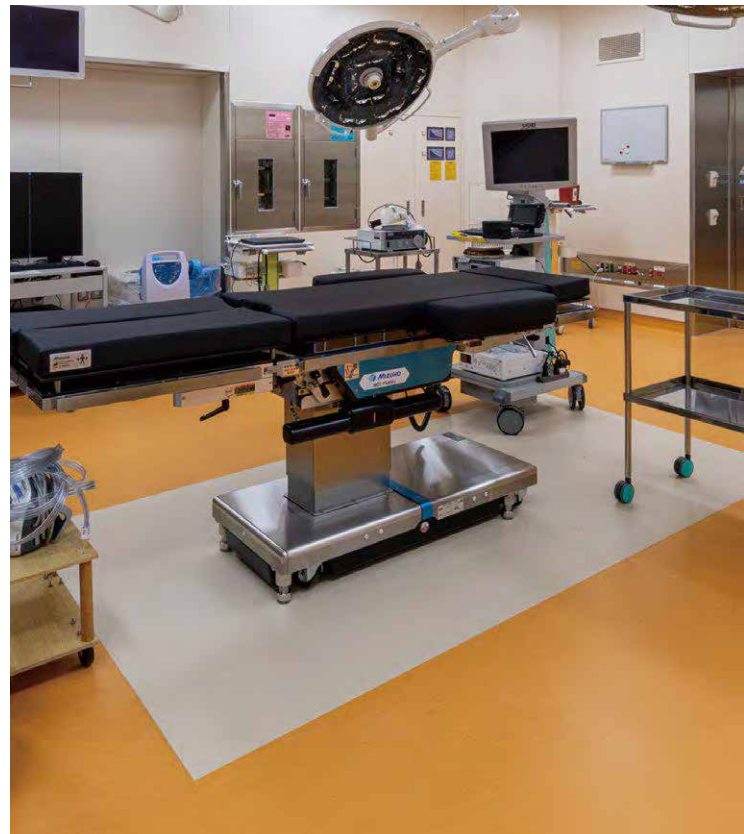
FUNCTIONAL FLOORING M FLOOR M-178,161
P188-189



FUNCTIONAL FLOORING M FLOOR M-179,174
P188-189



FUNCTIONAL FLOORING M FLOOR M-183,174
P188-189



FUNCTIONAL FLOORING M FLOOR M-182,180
P188-189

Photogallery



CARPET
TILE

TZ TAPIS MONOCHROME TWEED TZ08-641,642
P211

* Some of the images are CG.



CARPET
TILE

TZ TAPIS STONE FACE TZ07-621
P217



CARPET
TILE

TS TS7000 typeA TSA-301,305
P230

* Some of the images are CG.



DENIM FLOOR SERIES / ORIFY DENIM FLOOR DML-101 P36-37



* Images have been altered to show aging.

DENIM FLOOR SERIES / ORIFY DENIM FLOOR DML-101 P36-37

CONTENTS

■ DENIM FLOOR SERIES / ORIFY	034
■ VINYL LOOSE LAY TILE	046
■ VINYL TILE	060
Laminated Tile Flooring	064
Composition/Single Layer Tile Flooring	094
■ SHEET VINYL FLOORING	118
Products without Foam Layer	120
Products with Foam Layer	142
■ SLIP RESISTANT SHEET VINYL FLOORING	154
Weather/Slip Resistant Products / VIEWGISTA	156
Stylish and Slip Resistant Products	180
■ FUNCTIONAL FLOORING	186
■ CARPET TILE	198
TZ / High-Grade Design	202
TS / Standard	230
Functional Carpet	253
Needlepunch	255
■ SAFETY&COMMUNICATION UNDERLAYMENT SYSTEM / BRAILLE TILE / WALL PROTECTION / VINYL SKIRTING / PLASTIC RAISED FLOOR / FEATURE STRIP / ADHESIVE	256
■ LIST OF PRODUCTS BY FEATURES	296
■ EXPLANATION OF PRODUCT FEATURES	304
■ JAPAN SALES ONLY LINOLEUM	326
■ COLOR NUMBER INDEX	334
■ HANDS-ON LABS FOR PROFESSIONALS / SHOWROOM	344

Flooring Types

Our company, which was in the asphalt business before the war, commercialized flooring in response to the request for the manufacture of asphalt tiles by the occupying forces after the war. It resulted in the creation of P TILE, Japan's first Vinyl Tile.

This lightweight, thin tile flooring quickly expanded the market and supported the rapid growth period of Japan right from the beginning.

Later, the product would evolve to become various vinyl flooring materials, continuous sheets, carpet tiles, etc.

Also, we have always been releasing flooring that matches the needs of the times. Here you can see commonly used flooring types along with our product names.

Vinyl Flooring																																																																																																																																																
VINYL LOOSE LAY TILE	VINYL TILE	SHEET VINYL FLOORING	SLIP RESISTANT VINYL FLOORING	FUNCTIONAL FLOORING																																																																																																																																												
<table border="1"> <tr> <td>DENIM FLOOR*</td> <td>P36</td> </tr> <tr> <td>LAY FLAT TILE NO WAX</td> <td>P48</td> </tr> <tr> <td>LAY FLAT TILE NO WAX SELF-TACK</td> <td>P53</td> </tr> <tr> <td>LAY FLAT TILE MORTALIKE</td> <td>P54</td> </tr> <tr> <td>LAY FLAT TILE LF-5000</td> <td>P56</td> </tr> <tr> <td>LAY FLAT TILE LF-5000 SELF-TACK</td> <td>P57</td> </tr> <tr> <td>LAY FLAT TILE LF-2000</td> <td>P58</td> </tr> <tr> <td>Anti-Chemical LAY FLAT TILE LF-9000</td> <td>P59</td> </tr> </table>	DENIM FLOOR*	P36	LAY FLAT TILE NO WAX	P48	LAY FLAT TILE NO WAX SELF-TACK	P53	LAY FLAT TILE MORTALIKE	P54	LAY FLAT TILE LF-5000	P56	LAY FLAT TILE LF-5000 SELF-TACK	P57	LAY FLAT TILE LF-2000	P58	Anti-Chemical LAY FLAT TILE LF-9000	P59	<p>Laminated Tile Flooring</p> <table border="1"> <tr> <td>DENIM FLOOR FT*</td> <td>P40</td> </tr> <tr> <td>WOODLINE</td> <td>P64</td> </tr> <tr> <td>MATIL</td> <td>P72</td> </tr> <tr> <td>WOODLINE ROSSO</td> <td>P82</td> </tr> <tr> <td>MATIL ROSSO</td> <td>P86</td> </tr> <tr> <td>MACKIREINE</td> <td>P90</td> </tr> </table> <p>Compositon/Single Layer Tile Flooring</p> <table border="1"> <tr> <td>DENIM FLOOR KT*</td> <td>P38</td> </tr> <tr> <td>TSUCHINAGI</td> <td>P94</td> </tr> <tr> <td>MORTALIKE</td> <td>P96</td> </tr> <tr> <td>TERAHNO</td> <td>P98</td> </tr> <tr> <td>TERAHNO HEXA</td> <td>P100</td> </tr> <tr> <td>WOOD CRAFT</td> <td>P102</td> </tr> <tr> <td>DOLCE</td> <td>P104</td> </tr> <tr> <td>NEW SOFTON</td> <td>P108</td> </tr> <tr> <td>NATULINE</td> <td>P110</td> </tr> <tr> <td>MONOSTEIN**</td> <td>P111</td> </tr> <tr> <td>P TILE</td> <td>P112</td> </tr> </table>	DENIM FLOOR FT*	P40	WOODLINE	P64	MATIL	P72	WOODLINE ROSSO	P82	MATIL ROSSO	P86	MACKIREINE	P90	DENIM FLOOR KT*	P38	TSUCHINAGI	P94	MORTALIKE	P96	TERAHNO	P98	TERAHNO HEXA	P100	WOOD CRAFT	P102	DOLCE	P104	NEW SOFTON	P108	NATULINE	P110	MONOSTEIN**	P111	P TILE	P112	<p>Products without Foam Layer</p> <table border="1"> <tr> <td>MAJESTA</td> <td>P120</td> </tr> <tr> <td>PERMALEUM MONTE</td> <td>P128</td> </tr> <tr> <td>PERMALEUM FILARE</td> <td>P130</td> </tr> <tr> <td>PERMALEUM PIETRA</td> <td>P132</td> </tr> <tr> <td>PERMALEUM STREET</td> <td>P133</td> </tr> <tr> <td>PERMALEUM EM</td> <td>P134</td> </tr> <tr> <td>PERMALEUM MARBLE EM</td> <td>P136</td> </tr> <tr> <td>TOUGH ZONE</td> <td>P138</td> </tr> <tr> <td>DEODORANT-WELCLEAN</td> <td>P140</td> </tr> </table> <p>Products with Foam Layer</p> <table border="1"> <tr> <td>MEDIWEL</td> <td>P142</td> </tr> <tr> <td>U-MANITY</td> <td>P146</td> </tr> <tr> <td>Tasclay Sheet 50E/30E (Polyethylene Resin)</td> <td>P258</td> </tr> <tr> <td>Tasclay Sheet U (Urethane Resin)</td> <td>P259</td> </tr> <tr> <td>OA Underlayer Sheet</td> <td>P261</td> </tr> </table>	MAJESTA	P120	PERMALEUM MONTE	P128	PERMALEUM FILARE	P130	PERMALEUM PIETRA	P132	PERMALEUM STREET	P133	PERMALEUM EM	P134	PERMALEUM MARBLE EM	P136	TOUGH ZONE	P138	DEODORANT-WELCLEAN	P140	MEDIWEL	P142	U-MANITY	P146	Tasclay Sheet 50E/30E (Polyethylene Resin)	P258	Tasclay Sheet U (Urethane Resin)	P259	OA Underlayer Sheet	P261	<p>Weather/Slip Resistant Products / VIEWGISTA</p> <table border="1"> <tr> <td>VIEWGISTA GRAN-Gio</td> <td>P156</td> </tr> <tr> <td>VIEWGISTA GRAN-Block</td> <td>P157</td> </tr> <tr> <td>VIEWGISTA MULTI Hardwood</td> <td>P158</td> </tr> <tr> <td>VIEWGISTA MULTI Softwood</td> <td>P159</td> </tr> <tr> <td>VIEWGISTA MULTI Lattice</td> <td>P160</td> </tr> <tr> <td>VIEWGISTA MULTI Pileline</td> <td>P161</td> </tr> <tr> <td>VIEWGISTA MULTI Marble</td> <td>P162</td> </tr> <tr> <td>VIEWGISTA SAND-Hexa</td> <td>P163</td> </tr> <tr> <td>VIEWGISTA SAND-Stone</td> <td>P164</td> </tr> <tr> <td>VIEWGISTA PLUS Easy Walk</td> <td>P165</td> </tr> <tr> <td>VIEWGISTA PLUS Easy Clean</td> <td>P166</td> </tr> <tr> <td>VIEWGISTA PLUS Quiet Walk</td> <td>P167</td> </tr> <tr> <td>VIEWGISTA STEP VLT</td> <td>P168</td> </tr> <tr> <td>VIEWGISTA STEP VST</td> <td>P170</td> </tr> <tr> <td>VIEWGISTA STEP CP/CP SHEET</td> <td>P172</td> </tr> <tr> <td>VIEWGISTA AQUA</td> <td>P176</td> </tr> <tr> <td>VIEWGISTA STEP VST AQUA Type</td> <td>P177</td> </tr> </table> <p>Stylish and Slip Resistant Products</p> <table border="1"> <tr> <td>INLAID MIX style MS</td> <td>P180</td> </tr> <tr> <td>DEODORANT CLINSEF</td> <td>P182</td> </tr> <tr> <td>CULINA</td> <td>P183</td> </tr> <tr> <td>SR Sheet 4300</td> <td>P184</td> </tr> <tr> <td>SR Sheet 2800</td> <td>P185</td> </tr> </table>	VIEWGISTA GRAN-Gio	P156	VIEWGISTA GRAN-Block	P157	VIEWGISTA MULTI Hardwood	P158	VIEWGISTA MULTI Softwood	P159	VIEWGISTA MULTI Lattice	P160	VIEWGISTA MULTI Pileline	P161	VIEWGISTA MULTI Marble	P162	VIEWGISTA SAND-Hexa	P163	VIEWGISTA SAND-Stone	P164	VIEWGISTA PLUS Easy Walk	P165	VIEWGISTA PLUS Easy Clean	P166	VIEWGISTA PLUS Quiet Walk	P167	VIEWGISTA STEP VLT	P168	VIEWGISTA STEP VST	P170	VIEWGISTA STEP CP/CP SHEET	P172	VIEWGISTA AQUA	P176	VIEWGISTA STEP VST AQUA Type	P177	INLAID MIX style MS	P180	DEODORANT CLINSEF	P182	CULINA	P183	SR Sheet 4300	P184	SR Sheet 2800	P185	<table border="1"> <tr> <td>M FLOOR</td> <td>P188</td> </tr> <tr> <td>Antibacterial M FLOOR</td> <td>P190</td> </tr> <tr> <td>M FLOOR OG</td> <td>P191</td> </tr> <tr> <td>Anti-Chemical Vinyl Sheet LAB Plus</td> <td>P192</td> </tr> <tr> <td>Anti-Chemical Vinyl Sheet LAB</td> <td>P193</td> </tr> <tr> <td>Conductive DS FLOOR</td> <td>P194</td> </tr> <tr> <td>Conductive LE FLOOR</td> <td>P195</td> </tr> <tr> <td>ANTISTAR SHEET</td> <td>P196</td> </tr> <tr> <td>ANTISTAR TILE C</td> <td>P197</td> </tr> </table>	M FLOOR	P188	Antibacterial M FLOOR	P190	M FLOOR OG	P191	Anti-Chemical Vinyl Sheet LAB Plus	P192	Anti-Chemical Vinyl Sheet LAB	P193	Conductive DS FLOOR	P194	Conductive LE FLOOR	P195	ANTISTAR SHEET	P196	ANTISTAR TILE C	P197
DENIM FLOOR*	P36																																																																																																																																															
LAY FLAT TILE NO WAX	P48																																																																																																																																															
LAY FLAT TILE NO WAX SELF-TACK	P53																																																																																																																																															
LAY FLAT TILE MORTALIKE	P54																																																																																																																																															
LAY FLAT TILE LF-5000	P56																																																																																																																																															
LAY FLAT TILE LF-5000 SELF-TACK	P57																																																																																																																																															
LAY FLAT TILE LF-2000	P58																																																																																																																																															
Anti-Chemical LAY FLAT TILE LF-9000	P59																																																																																																																																															
DENIM FLOOR FT*	P40																																																																																																																																															
WOODLINE	P64																																																																																																																																															
MATIL	P72																																																																																																																																															
WOODLINE ROSSO	P82																																																																																																																																															
MATIL ROSSO	P86																																																																																																																																															
MACKIREINE	P90																																																																																																																																															
DENIM FLOOR KT*	P38																																																																																																																																															
TSUCHINAGI	P94																																																																																																																																															
MORTALIKE	P96																																																																																																																																															
TERAHNO	P98																																																																																																																																															
TERAHNO HEXA	P100																																																																																																																																															
WOOD CRAFT	P102																																																																																																																																															
DOLCE	P104																																																																																																																																															
NEW SOFTON	P108																																																																																																																																															
NATULINE	P110																																																																																																																																															
MONOSTEIN**	P111																																																																																																																																															
P TILE	P112																																																																																																																																															
MAJESTA	P120																																																																																																																																															
PERMALEUM MONTE	P128																																																																																																																																															
PERMALEUM FILARE	P130																																																																																																																																															
PERMALEUM PIETRA	P132																																																																																																																																															
PERMALEUM STREET	P133																																																																																																																																															
PERMALEUM EM	P134																																																																																																																																															
PERMALEUM MARBLE EM	P136																																																																																																																																															
TOUGH ZONE	P138																																																																																																																																															
DEODORANT-WELCLEAN	P140																																																																																																																																															
MEDIWEL	P142																																																																																																																																															
U-MANITY	P146																																																																																																																																															
Tasclay Sheet 50E/30E (Polyethylene Resin)	P258																																																																																																																																															
Tasclay Sheet U (Urethane Resin)	P259																																																																																																																																															
OA Underlayer Sheet	P261																																																																																																																																															
VIEWGISTA GRAN-Gio	P156																																																																																																																																															
VIEWGISTA GRAN-Block	P157																																																																																																																																															
VIEWGISTA MULTI Hardwood	P158																																																																																																																																															
VIEWGISTA MULTI Softwood	P159																																																																																																																																															
VIEWGISTA MULTI Lattice	P160																																																																																																																																															
VIEWGISTA MULTI Pileline	P161																																																																																																																																															
VIEWGISTA MULTI Marble	P162																																																																																																																																															
VIEWGISTA SAND-Hexa	P163																																																																																																																																															
VIEWGISTA SAND-Stone	P164																																																																																																																																															
VIEWGISTA PLUS Easy Walk	P165																																																																																																																																															
VIEWGISTA PLUS Easy Clean	P166																																																																																																																																															
VIEWGISTA PLUS Quiet Walk	P167																																																																																																																																															
VIEWGISTA STEP VLT	P168																																																																																																																																															
VIEWGISTA STEP VST	P170																																																																																																																																															
VIEWGISTA STEP CP/CP SHEET	P172																																																																																																																																															
VIEWGISTA AQUA	P176																																																																																																																																															
VIEWGISTA STEP VST AQUA Type	P177																																																																																																																																															
INLAID MIX style MS	P180																																																																																																																																															
DEODORANT CLINSEF	P182																																																																																																																																															
CULINA	P183																																																																																																																																															
SR Sheet 4300	P184																																																																																																																																															
SR Sheet 2800	P185																																																																																																																																															
M FLOOR	P188																																																																																																																																															
Antibacterial M FLOOR	P190																																																																																																																																															
M FLOOR OG	P191																																																																																																																																															
Anti-Chemical Vinyl Sheet LAB Plus	P192																																																																																																																																															
Anti-Chemical Vinyl Sheet LAB	P193																																																																																																																																															
Conductive DS FLOOR	P194																																																																																																																																															
Conductive LE FLOOR	P195																																																																																																																																															
ANTISTAR SHEET	P196																																																																																																																																															
ANTISTAR TILE C	P197																																																																																																																																															

* Denim Floor Series

** MONOSTEIN is the only Single Layer Vinyl Tile TT in Japan that is JIS certified.

Carpet

Non-Vinyl Flooring

Related Items

CARPET TILE

LINOLEUM

Japan sales only

WALL MATERIALS

TZ: High-Grade Design

DENIM FLOOR CT*	P42
TAPIS TRIOS	P202
TAPIS MURASAME	P204
TAPIS CARREAUCA	P205
MF500	P206
SW1000	P207
TAPIS PRECIOUS STONE	P208
TAPIS WAFFLE TWEED	P210
TAPIS MONOCHROME TWEED	P211
TAPIS CRAFT CHECK	P212
TAPIS GRUNGENI	P214
TAPIS GRACIA	P215
TAPIS DELIE	P216
TAPIS STONE FACE	P217
TAPIS PLAYFUL DIGI	P218
TAPIS OCTAVER	P220
TAPIS REVERB	P221
TAPIS DISTORTION	P222
TAPIS PRUINA	P223
TAPIS AMNIS II	P224
TAPIS NEBULA II	P225
TAPIS LUCIR	P226
TAPIS ARTELE	P228
TAPIS HG	P229

TS: Standard

TS-7000 typeA	P230
TS-7000 typeB	P231
TS-7000 typeC	P232
TS-7000 typeD	P233
TS-7000 typeE	P234
TS-7000 typeF	P235
TS-7000 typeG	P236
TS-7000 typeH	P237
TS-7000 typeI	P238
TS-7000 typeJ	P239
TAPIS STYLE TS	P240
TAPIS STYLE WT	P241
TAPIS STYLE WF	P242
TAPIS STYLE SS	P243
TAPIS STYLE BB	P244
TAPIS SELECT Plus	P246
TAPIS PLAYNUE II	P248
TAPIS TRESSA	P252

Functional Carpet

TAPIS SELECT OA	P253
TAPIS CG	P254
Carpet Tile Tasclay Sheet	P260

CARPET

Needlepunch

PP CARPET	P255
PP CARPET WITH RUBBER BACKING	P255

MARMOLEUM	P326
CORKMENT	P330
MARMOLEUM TILE	P331

Wall Guard	P268
Edge Bar	P270
Mini Mole	P271

RUBBER

RAISED FLOOR

GUIDE TILE	P266
------------	------

FLOOR BASE-G	P272
--------------	------

Stone Flooring

Natural Stone

Ceramic Flooring

Fired Ceramic Material

Wooden Floor

Solid Wood, Laminated Wood,
Glued Laminated Wood

Coated Flooring

Inorganic, Organic

Tatami

Natural, Resin-based

COVE BASE

SOFT COVE BASE, VINYL COVE
BASE (ROLL), STAIR SKIRTING
WIDE COVE BASE H300

WOOD TONE COVE BASE

GUARD VINYL COVE BASE/
U-MANITY

P273

P276

P277

Catalog Guide

When Searching for Products

		Page
Search by Category	Contents (by category)	21
Search by Flooring Type	Flooring Types	22
Search by Product Number	Product Number	334

When Searching for Various Types of Flooring Related Information

	Page
Environmental Measures	22
About Sub Material	280
About Adhesive	286
Sales Location Information	345

Product Page Layout

The products pages use a standardized layout, so that products can be easily compared.

Features

Provides information about product features.

Product Name

Performance Icons

To view the list of the different icons used in this catalog, refer to "Icon Information" on page 25.

Price and Material Classification

Dimensions/Packing/Weight

Provides dimension, number of colors, packing, and weight information.

Build-to-Order

Product Symbol

Build-to-Order indicates products that are build-to-order. Please be aware that build-to-order products have different minimum order quantities and Production lead time.

Product Photos and Color Numbers

Product Photos Small photos of samples shown in all colors available for each product
Color Numbers Either a color number or product number is provided

Product Color Numbers/Image Position Number

All color numbers for each product are listed in ascending order. The number inside the box corresponds to the sample image for that color.

Product Classification and Product Name

For details about product classifications, refer to "Flooring Types" on page 22.



Installation Method

This section provides the main installation methods available for the product.

Size/Cross Section/Layout Pattern

Provides dimensional/size information and a cross section image of the product.

About Key Stock Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

About the Prices and Specifications for Listed Products

Products listed in this catalog are the latest as of October 1, 2023. Since specifications, prices, etc. may vary by product, please visit our website or contact a Tajima location for the latest information. In addition, all prices listed in this catalog do not include consumption tax or fare.

<https://tajima.jp>

About Photos of Product Colors and Patterns

We have done our best to provide photos in this catalog that accurately present colors and patterns of actual products. However, color tones as seen in photos may differ from the colors of the actual products. Therefore, before making a final decision regarding which color/design to select, please be sure to check an actual product sample. (product photos include composite photos)

Matters to Keep in Mind Regarding Product Selection and Use

There are various points of concern related to product selection, installation, and floor use. In principle, Build-to-Order products are manufactured after being ordered. Please be aware of production lead time and minimum order quantity for the Build-to-Order product that you are interested in.

Different color tone may appear in the back side of some of our products.













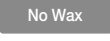
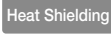


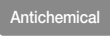


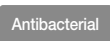


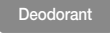

It attributes to production process and doesn't affect the product performance.

Icon Information












Icons are included on the product pages to indicate the performance/features of each product.

Performance Icons







○ Vinyl Tile/Sheet Vinyl Flooring (includes Slip Resistant Vinyl Flooring and Functional Flooring)

 Light Commercial Use	Abrasion Resistant Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.	 Dynamic Load Resistant	Dynamic Load Resistant Indicates flooring that offers Moving Load Resistance.	 Mold Resistant	Mold Resistant Indicates flooring that suppresses mold growth.
 Moderate Commercial Use					
 Heavy Commercial Use		 Slip Resistant	Slip Resistant function Indicates a flooring product that offers good slip resistant performance.	 Antiviral	Antiviral Indicates flooring with antiviral properties.
 Super Heavy Commercial Use					
 Static Dissipative	Static Dissipative Indicates flooring that possesses the function of suppressing and quickly mitigating (dissipating) static electricity.	 Shock Absorption	Shock Absorption Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.	 Heat Resistant	Heat Resistant Indicates flooring that offers heat resistance against elements such as boiling water, cooking oil, etc.
 Conductive					
		 No Wax	NO WAX Indicates no-wax maintenance flooring which provides easy-maintenance and longlasting cleanliness.	 Heat Shielding	Heat Shielding Performance Indicates flooring that reflects near-infrared rays, shielding its surface from temperature increases.
		 Antifouling	Antifouling Performance Indicates flooring that is easy to clean and maintain.	 Easy to Clean	Easy to Clean Indicates flooring that has an embossed pattern shape which makes it easy to remove dirt and dust.
		 Antichemical	Chemical Resistant Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.	 Weather Resistant	Weather Resistant Indicates flooring that offers an excellent level of outdoor performance (resistant against UV rays, etc.).
 Flame Resistant	Flame Resistant Indicates a vinyl loose lay tile registered as a "flame resistant product" that satisfies Fire Service Act standards in Japan.	 Antibacterial	Antibacterial Indicates flooring that suppresses bacterial growth.	 Visibility	Visibility Indicates flooring that offers High Visibility.
 Cigarette Resistant	Cigarette Resistant Indicates that the flooring is resistant to burns caused by cigarettes and the like.	 Deodorant	Deodorant Indicates odor eliminating flooring.	 Sound Absorbing	Sound Absorbing Indicates flooring that dampens the sounds of footsteps.






○ Carpet Tile

 Light Commercial Use	Durability Indicates comprehensive durability based on factors such as fatigue resistance, static load resistance, abrasion resistance, fiber material, and fiber amount.	 Solution-Dyed	Made with Solution-dyed yarn Indicates a carpet tile made using solution-dyed yarn that provides excellent weather and chemical resistance.	 Flame Resistant	Flame Resistant Indicates a carpet registered as a "flame resistant product" that satisfies Fire Service Act standards in Japan.
 Moderate Commercial Use					
 Heavy Commercial Use		 Soil Guard Treatment	Soil Guard Treatment Indicates a carpet tile that is easy to clean and maintain.	 Government Specification Compliant	Government Specification Compliant Indicates a carpet tile that is Public Building Construction Standard Specification (Ministry of Land, Infrastructure and Transport) Type I compliant in Japan.
 Super Heavy Commercial Use					
 Antistatic	Antistatic Indicates a carpet tile that is excellent at suppressing and mitigating static electricity.	 Lightweight	Lightweight Indicates a carpet tile that offers improved transportability and workability while maintaining quality and performance.		
 High Antistatic					

Symbols of External Organizations

 JIS Mark Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.	 Eco Mark This symbol indicates a product that has been recognized by the Japan Environment Association Eco Mark Office as environmentally conscious, with minimal environmental impact from production, use or disposal.	 Recommended by the Research Institute of Educational Facilities Indicates a product recommended by the Research Institute of Educational Facilities as a product that satisfies quality performance standards required for use in educational facilities, etc.
 Green Purchasing Law Compliant Product Mark Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association in Japan.	 Green Label Plus Certification Program This certification mark appears with products that meet indoor air environment standards established by the Carpet and Rug Institute (CRI, based in the US).	 FloorScore® Certification Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.

Effective Use of Resources/Low VOCs Symbols

 Made with Recycled Vinyl	Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.
 Factory-based Recycling	Indicates a product that includes recycled materials derived from production processes in our factory.
 Long Lasting Product	Indicates a product that offers long-lasting abrasion resistance and durability.
 Non-vinyl/Natural Materials	Indicates a product that is non-vinyl or made using natural materials.
 Low VOCs	Indicates product with low VOCs.



ECO ACTION FOR OUR FUTURE

Tajima's initiatives for a more recycling oriented society

Tajima's initiatives for a more recycling oriented society

In our many corporate activities at Tajima, we work tirelessly to hone our unique technologies and contribute toward achieving a more recycling oriented society. Below are some of the specific initiatives we pursue in the flooring business, from product and installation method development to manufacturing, distribution, installation, use, disposal and repurposing. Laying the groundwork for a recycling oriented society is one of our most important missions.

Various Environmental Efforts

Development/manufacturing We strive to reduce waste from manufacture of flooring to as close to zero as possible.

Resource recycling

Recycled vinyl

We reuse materials, such as vinyl film for gardening, in our flooring. We were ahead of the competition in developing the processes and technologies (such as for collection, sorting, cleaning, pulverization and pelletization) needed to recycle materials in this way, and have been recycling in this way since 1974.

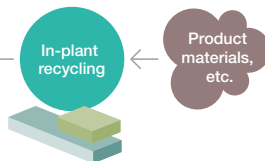


*Agricultural materials such as used greenhouse vinyl

We recycle used vinyl film for gardening, as well as materials from our plants, to create our vinyl floorings. A variety of techniques are used to create beautiful flooring from recycled materials, limiting the amount of new raw materials needed and reducing environmental impact.

In-plant recycling

All scraps from our various vinyl flooring manufacturing equipment are recycled as flooring materials. Steps to recycle materials and eliminate final waste are in place even at our most remote facilities.



Saitama Plant, Saitama No. 2 Plant

POINT Tajima vinyl flooring materials have acquired the environmental certifications shown below.



Green Purchasing

This logo is displayed on products that conform with the Japanese Ministry of the Environment's Act on Promotion of Procurement of Eco-Friendly Goods and Services by the State and Other Entities.



Eco Mark

Certification acquired through the Japan Environment Association Eco Mark Office.

Contribution to CASBEE ratings

CASBEE is a comprehensive system for evaluating the environmental performance of buildings, such as a building's focus on reducing environmental impacts through energy conservation or use of environmentally friendly materials and equipment. Tajima Green Purchasing and Eco Mark products contribute to improved ratings for 'use of recycled materials for non-structural areas' in section LR2 (resources and materials) of CASBEE.

*Above qualification is based on Tajima's own assessments. Actual assessment depends upon standards established by presiding government bodies, etc.

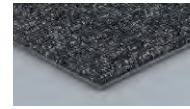
Development of flooring materials and installation methods that take into account available recycling systems

Vinyl loose lay tile

One example is Tajima LAY FLAT loose lay tile and carpet tiles, which feature the quality and structure to remain stable even when loose laid.



Lay flat tile



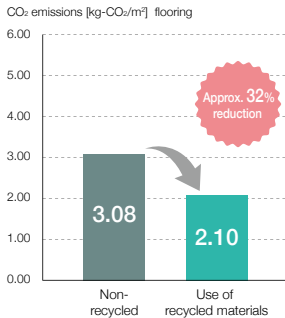
Carpet tile

Reduced CO₂ through inclusion of recycled materials

Tajima helps reduce CO₂ through inclusion of recycled materials. The graph below compares inclusion of recycled materials vs. non-recycled materials, by product.

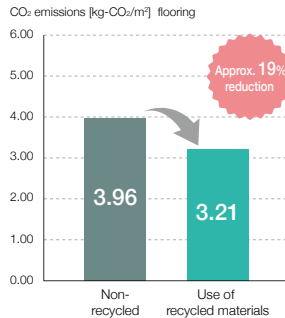
Composition vinyl floor tile (KT)

Applicable products: P TILE, etc.



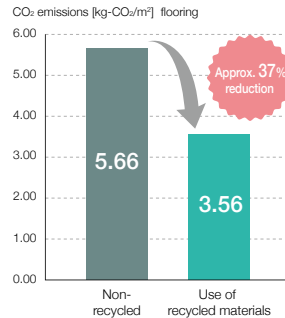
Heterogeneous vinyl floor sheet (FS)

Applicable products: PERMALEUM EM, etc.



Heterogeneous vinyl floor tile (FT)

Applicable products: MATIL, WOODLINE, etc.



POINT
All products help to reduce CO₂



Carpet tiles use solution-dyed nylon yarn*

Solution-dyed nylon yarn is dyed in the liquid state before spinning, making it very resistant to discoloration from factors such as direct sunlight and chlorine bleach.

Solution-dyed nylon thread offers superior weather and chemical resistance, for longer use.

*Some products excluded

Weather resistance

Minimal fading, even after harsh testing involving 160 hours of exposure using a UV carbon arc lamp.



Before testing



After 160 hours of exposure

Chemical resistance

Minimal fading, even after 10 ml of chlorine bleach was applied to the surface and left to sit for 24 hours.



Before testing



24 hours after application



ECONYL®
ENDLESS POSSIBILITIES

Proactive use of ECONYL® regenerated nylon yarn in mid-/high-end TZ series

ECONYL® is a 100% regenerated yarn created from collected nylon waste. ECONYL® is a high-quality polyamide fiber regenerated from fishing nets, fabric scraps, carpeting and industrial plastic that is collected worldwide.

Tajima utilize ECONYL® nylon in many of its products.



Distribution Tajima reduces environmental impacts during packing and shipping

Delivery methods for simpler packaging

We explore methods of delivering our products that utilize simpler packaging while still ensuring quality.

Lighter weight carpet tile/SOFT COVE BASE

Carpet tiles and soft cove bases are 20% lighter (compared to conventional manufacturing at Tajima), helping to reduce CO₂ from shipping and decrease workloads for employees.



Installation Collection of scraps and recycling of packing materials

Collection and reuse of scraps from installation

We collect and reuse vinyl flooring scraps and surplus from construction sites, as well as used loose lay vinyl tile, through an affiliate organization certified by the Minister of the Environment under the Ministry's regional accreditation system.

Packaging designed to reduce waste

We have switched to reusable packing paper and promote its recycling. We also use recyclable plastic containers (Rpak) for our subfloor repair and surface improvement materials.



Flatter

Use Introduction of longer-life, toxin free and wax free products

Development of longer-life products

Long Lasting Product

In response to popular demand, we develop and sell longer-life building products and materials.

Removal of toxic substances and promotion of alternatives

Low VOCs

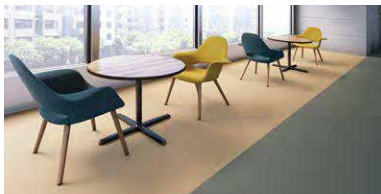
Non-vinyl/
Natural Materials

All Tajima flooring, adhesives and other products are completely free of formaldehyde. We have also discontinued use of toluene and xylene, strive for toxin- and solvent-free adhesives, and offer non-VOC products. We also provide vinyl flooring with greatly reduced plasticizer volatility, as well as flooring materials (linoleum) made from natural ingredients.

No-wax flooring for reduced CO₂ emissions

Stripping, cleaning and rewaxing floors uses up electricity and water and produces CO₂. With no-wax flooring, the maintenance steps listed to the right are not needed, thus reducing CO₂ emissions. No-wax flooring also reduces environmental impact by eliminating associated liquid waste.

NO WAX +



PERMALEUM EM



Lay flat tile no wax



TOUGH ZONE



MORTALIKE



AC Floor



MARMOLEUM

CO₂ produced each time floor is stripped, cleaned and rewaxed (estimate)

Polishing

Wet-vaccing

Fan drying



2,508kg-CO₂



1,045kg-CO₂



0.141kg-CO₂

POINT

No-wax floors reduce maintenance frequency and CO₂

*For a 1,000 m² surface *May differ depending on work carried out

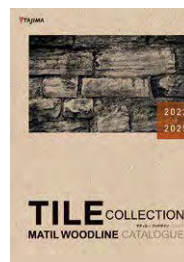
Sales Development of alternative sales materials over samples

Use of catalogues and actual samples

In place of conventional sample book with small product chip that would later become industrial waste, we strive to utilize actual samples and catalogues with clear and ample pictures showing floor patterns. Limiting the number of sample books we create reduces waste and lowers environmental impact.



Please see our English website:
<https://tajima.jp/flooring/english/>

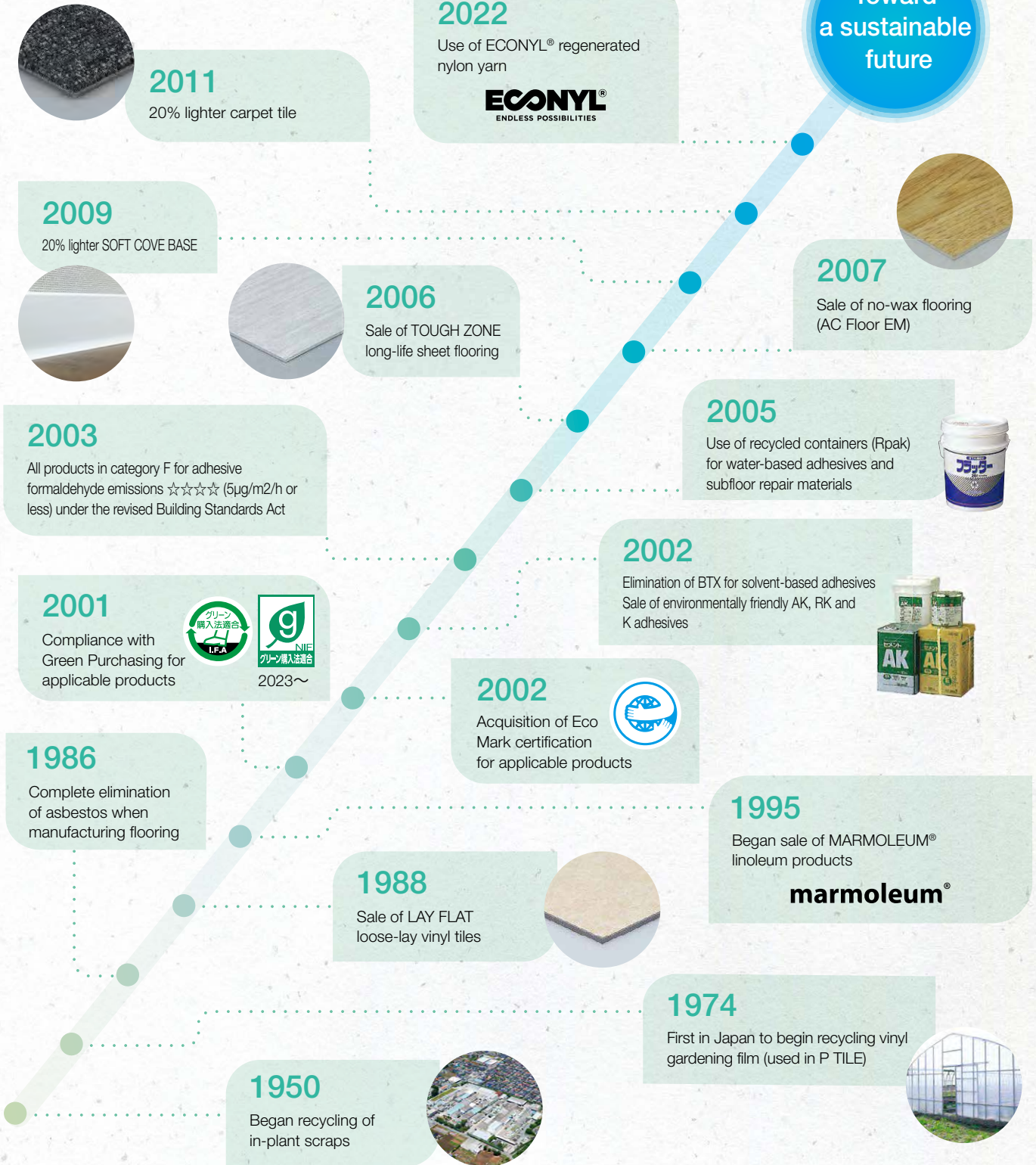


MATIL/WOODLINE series heterogeneous vinyl tile catalogue

Progress on environmental measures in the flooring industry

In addition to helping to create comfortable spaces for our customers through flooring, we have spent many years developing more environmentally friendly business practices, in particular in terms of development and manufacturing.

Toward a sustainable future



Various Environmental Efforts

Tajima also engages with the SDGs (Sustainable Development Goals)

We aim to be a corporation that contributes not only to the environment but also to society and the economy, resolving issues in a long-term, strategic and sustained manner through our business activities.

SUSTAINABLE DEVELOPMENT GOALS

Tajima support the Sustainable Development Goals (SDGs).

<https://tajima.jp/SDGs/>

Please see our website for more information.



Green Label Plus Certification Program

The Green Label Plus Certification Program is a certification system established by the Carpet and Rug Institute (the U.S.). Certification is given to products that have cleared strict standards regarding the amount of volatile substances that they emit.

We offer products that have acquired the latest certification version GREEN LABEL PLUS Ver. 4.

Also, using Carpet Tile that is GREEN LABEL PLUS certified will add one point to the international environmental performance assessment (LEED) for a building.

LEED (Leadership in Energy & Environmental Design)

LEED is an environmental assessment system for buildings, developed and managed by the U.S. Green Building Council. Although various environmental assessment tools for buildings have been developed in different countries (for example, CASBEE in Japan), LEED is used in many countries outside the US, making it a leading international standard.

In Japan, environmental flagship buildings, companies with overseas branches, and foreign-affiliated corporate tenants with bases in Japan increasingly use LEED.

Our GREEN LABEL PLUS Products

All nylon products produced at Tajima Roofing's Okayama Factory, excluding TAPIS PLAYNUE II, TRESSA and STYLE TS have received GREEN LABEL PLUS certification.



Postdyed Nylon Product	Certification Number	GLP6198
Product Name	Page	
TAPIS PRECIOUS STONE	208	
TAPIS LUCIR	226	
TAPIS ARTELE	228	
TAPIS HG	229	
TS-7000 typeA	230	
TS-7000 typeB	231	
TS-7000 typeC	232	
TAPIS STYLE WF	242	
TAPIS STYLE SS	243	
TAPIS STYLE BB	244	

Solution-dyed Nylon Product	Certification Number	GLP7588
Product Name	Page	
DENIM FLOOR CT	42	
TAPIS TRIOS	202	
TAPIS MURASAME	204	
TAPIS CARREAUCA	205	
MF500	206	
SW1000	207	
TAPIS WAFFLE TWEED	210	
TAPIS MONOCHROME TWEED	211	
TAPIS CRAFT CHECK	212	
TAPIS GRUNGENI	214	
TAPIS GRACIA	215	
TAPIS DELIE	216	

Solution-dyed Nylon Product	Certification Number	GLP7588
Product Name	Page	
TAPIS STONE FACE	217	
TAPIS PLAYFUL DIGI	218	
TAPIS OCTAVER	220	
TAPIS REVERB	221	
TAPIS DISTORTION	222	
TAPIS PRUINA	223	
TAPIS AMNIS II	224	
TAPIS NEBULA II	225	
TS-7000 typeD	233	
TS-7000 typeE	234	
TS-7000 typeF	235	
TS-7000 typeG	236	
TS-7000 typeH	237	
TS-7000 typeI	238	
TS-7000 typeJ	239	
TAPIS STYLE WT	241	
TAPIS SELECT Plus	246	
TAPIS SELECT OA	253	

Various Environmental Efforts

■ Example of a Certification Issued by CRI for a Predyed Nylon Product Example

■ Example of a Certification Issued by CRI for a Postdyed Nylon Product

FloorScore® Certification

FloorScore® is an indoor air quality certification standard for flooring and other materials developed by U.S.-based Scientific Certification Systems (SCS), a third-part certification body, together with the Resilient Floor Covering Institute (RFCI).

Acquiring this certification can contribute to a higher LEED score. This certification program is drawing increasing attention in Japan.

The following Tajima products have acquired FloorScore® certification:



This mark indicates that a product has acquired FloorScore Certification.

FloorScore Certified Products

Vinyl Loose Lay Tile	
Product Name	Page
LAY FLAT TILE NO WAX	48
LAY FLAT TILE NO WAX SELF-TACK	53
LAY FLAT MORTALIKE	54
LAY FLAT TILE LF-5000	56
LAY FLAT TILE LF-5000 SELF-TACK	57
LAY FLAT TILE LF-2000	58
LAY FLAT TILE LF-9000	59

Vinyl Tile	
Product Name	Page
WOODLINE	64
MATIL	72
MACKIREINE	90
MORTALIKE	96
TERAHNO	98
TERAHNO HEXA	100
WOOD CRAFT	102
DOLCE	104
NEW SOFTON	108
NATULINE	110
MONOSTEIN	111
P TILE	112

Sheet Vinyl Flooring	
Product Name	Page
MAJESTA	120
PERMALEUM MONTE	128
PERMALEUM FILARE	130
PERMALEUM PIETRA	132
PERMALEUM STREET	133
PERMALEUM EM	134
PERMALEUM MARBLE EM	136
TOUGH ZONE	138
DEODORANT-WELCLEAN	140
MEDIWEL	142
U-MANITY	146

Slip Resistant Vinyl Flooring	
Product Name	Page
VIEWGISTA GRAN-Gio	156
VIEWGISTA GRAN-Block	157
VIEWGISTA MULTI Hardwood	158
VIEWGISTA MULTI Softwood	159
VIEWGISTA MULTI Lattice	160
VIEWGISTA MULTI Pileline	161
VIEWGISTA MULTI Marble	162
VIEWGISTA SAND-Hexa	163
VIEWGISTA SAND-Stone	164
VIEWGISTA PLUS Easy Walk	165
VIEWGISTA PLUS Easy Clean	166
VIEWGISTA AQUA	176

Functional Flooring	
Product Name	Page
M FLOOR	188
ANTIBACTERIAL M FLOOR (excluding OG)	190
ANTI-CHEMICAL VINYL SHEET LAB PLUS	192
ANTI-CHEMICAL VINYL SHEET LAB	193
ANTISTAR TILE C	197

COVE BASE	
Product Name	Page
SOFT COVE BASE	274
VINYL COVE BASE (ROLL)	274
STAIR SKIRTING	274
WIDE COVE BASE H300	274
WOOD TONE COVE BASE	276

Example of a FloorScore® Certification Certificate for Vinyl Flooring



NO WAX

NO WAX Plus



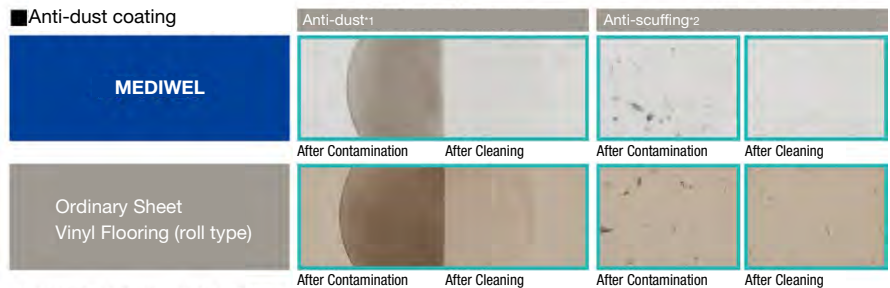
Popular, well-known products with easy, wax-free maintenance.

The plus mark symbolizes added value, including added functionality and added service. Our full product lineup is suitable for a variety of settings.



Appearance-preserving coating

A dirt-resistant UV coating is available that allows the flooring to be easily cleaned, keeping it looking nicer, longer. This coating reduces the time and effort needed for floor maintenance.



¹ Standard contaminants were placed on the surface of the flooring. After drying, the flooring was wiped with a non-woven cloth soaked in water and checked to see how much of the stain was removed. (independent test)

² Drum-type scuff resistance test performed in accordance with JIS K 3920.

Durability

We also offer long lasting products that are highly durable and also easy to maintain

Extremely durable products are also available, such as TOUGH ZONE, where the total width serves as an effective layer, and SEURATS PRINCE EM, with an inlaid layer for enhanced functionality.

Antibacterial

Cleaner spaces, perfect for a variety of facilities

Special antibacterial low-gloss UV coating is available. This helps contribute to better hygiene and a cleaner appearance.

Odor Resistant Performance

An effective barrier against odor problems

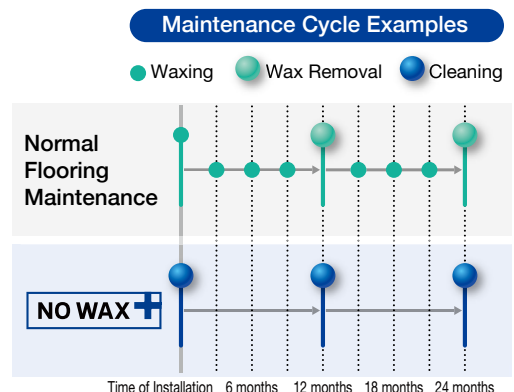
DEODORANT-WELCLEAN eliminates odors by using chemical adsorption to capture odor particles. Installation of DEODORANT-WELCLEAN serves as an effective measure against odor.

Reduced Maintenance Cost

Without the need for wax maintenance, NO WAX Plus significantly reduces the maintenance cost.

Standard flooring requires waxing and wax removal. NO WAX Plus, however, can be maintained with simple regular cleaning. When comparing maintenance costs over a 10-year period, NO WAX Plus offers significant savings over maintenance costs for standard flooring. No waxing or wax removal also means that areas do not have to be closed off as frequently or for as long.

Examples of maintenance cycles for normal flooring versus NO WAX Plus



Our NO WAX Plus series is dirt resistant and easy to clean. Select a product to meet your needs from our comprehensive lineup.

Vinyl Flooring

Product Name	Type	Thickness	Suitable for Use in			Features	
			Welfare Facilities/ Nursing Homes and Medical Facilities	Educational Facilities	Commercial Facilities		
PERMALEUM	EM	General Purpose Sheet	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, High Durability, Low Cost
			2.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, High Durability, Low Cost
		Marble EM	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, High Durability, Low Cost
			2.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, High Durability, Low Cost
	MONTE	General Purpose Sheet with Design	2.0mm	●	●	●	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
			2.5mm	●	●	●	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
			2.0mm	●	●	●	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
			2.5mm	●	●	●	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
	PIETRA	General Purpose Sheet	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
			2.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
	STREET	General Purpose Sheet	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
			2.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability, Low Cost
MAJESTA	Multipurpose Sheet with Design	2.0mm	●	●	●	Beautiful Appearance, Low Gloss, Antibacterial, Design, High Durability	
TOUGH ZONE	Long Lasting Highly Durable Sheet	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Super High Durability	
DEODORANT-WELCLEAN	Deodrant sheet	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Design, Deodrant, High Durability	
MEDIWEL	Low-Expanded Sheet Flooring for Medical Facilities	2.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
U-MANITY	Wood Series	Multifunctional Continuous Foam Sheet	2.8mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability
			3.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability
			6.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability
	Linoleum Pattern	2.8mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		3.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		6.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
	Fabric Pattern	2.8mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		3.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		6.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
	Sand	2.8mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		3.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
		6.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability	
Color	2.8mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability		
	3.5mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability		
	6.0mm	●	●	–	Beautiful Appearance, Low Gloss, Antibacterial, Shock Absorption, Design, High Durability		
Anti-chemical Vinyl Sheet	LAB PLUS LAB	Anti-chemical Vinyl Sheet	2.0mm	●	●	–	Beautiful Appearance, Antibacterial, Design, High Durability

Vinyl Tile

LAY FLAT TILE NO WAX	Vinyl Loose Lay Tile	5.0mm	●	●	●	Beautiful Appearance, Low Gloss, Design, High Durability
MACKIREINE	Laminated Tile Flooring	3.0mm	●	●	●	Beautiful Appearance, Design, High Durability

Beautiful Appearance Product with appearance-preserving coating
 Low Gloss Low gloss surface
 Antibacterial Antibacterial performance
 Design Attention given to design
 High Durability High Durability
 Super High Durability Super High Durability
 Deodrant Deodrant Function
 Shock Absorption Shock Absorption
 Low Cost Available at a reasonable price

Maintenance of NO WAX Plus

NO WAX Plus series flooring remains beautiful without waxing. However, regular cleaning is still important. Please clean this flooring regularly as described to the right. Additionally, after installation, please be sure to clean the flooring of any dirt or blemishes that occur during the installation process.

1 Floor Mat Placement

Earth and sand brought in from outside will damage the coating layer on the surface of flooring. Therefore, please place a floor mat at the entrance to prevent earth and sand from being brought inside.




2 Dust and Dirt Removal

Please remove dirt on the floor and dust that has accumulated.

3 Stain Removal

Please remove any stains on the flooring using a cloth or mop that has been soaked in water and tightly squeezed. Large areas can be cleaned effectively using a floor polisher or similar device. When using a floor polisher, please use a red pad. Using a blue or darker pad will damage the coating layer on the surface of flooring, causing the floor to stain more easily.





DENIM FLOOR SERIES



AGING PRECIOUS

The mature blue tones of our denim flooring impart a rich sense of experience.

Tajima worked with the experts in denim, Kaihara Denim, to create this unique approach flooring design, which we refer to as Aging Precious.

By combining traditional craftsmanship with cutting-edge technology, we are able to create denim floors that only grow more beautiful with time.

Fill any space with the beauty of experience, with flooring that gains in beauty and value as it ages.



Note: This image has been altered to show aging.

DENIM FLOOR SERIES

Product Name	Thickness (mm)	Dimensions (mm)	Page
DENIM FLOOR	5.0	500×500	36
DENIM FLOOR KT	3.0	457.2×457.2	38
DENIM FLOOR FT	H Size	150×914.4	40
	F Size	180×1,260	
DENIM FLOOR CT	7.5	500×500	42

THE DENIM FLOOR

Our DENIM FLOOR series lineup includes vinyl loose lay tile with real denim and carpet tile, vinyl tile and vinyl flooring with a denim appearance. With multiple product categories, the series includes a flooring perfect for any setting.



Vinyl Loose Lay Tile
DENIM FLOOR
DML-101
Page> 36



Vinyl Composition Tile
DENIM FLOOR KT
DMT-401/402/403/404
Page> 38



Heterogeneous Vinyl Tile
DENIM FLOOR FT
DMH-201/DMF-301
Page> 40



Carpet Tile
DENIM FLOOR CT
DMC-501/502
Page> 42

ORIFY

Product Name	Thickness (mm)	Dimensions (mm)	Material Price (JPY/m ²)	Page
ORIFY			For orders and price information, please contact your nearest Tajima location.	44



DENIM FLOOR (DML-101) received the Good Design Award 2018.



DENIM FLOOR

Patent Number 6877386



GOOD DESIGN AWARD 2018

Vinyl Loose Lay Tile made from genuine denim material

Made with Recycled Vinyl

Flame Resistant

Low VOCs

Thickness 5.0mm

Price (material price) 15,000 JPY/m² 37,500 JPY/case

Material Classification Vinyl Loose Lay Tile

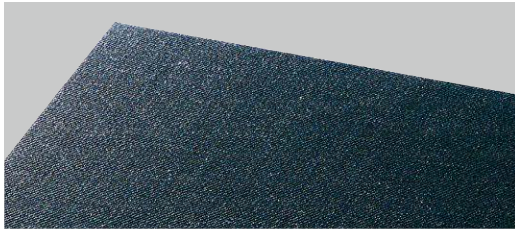
Dimensions 5.0 (thickness)×500×500mm

Packing 10 tiles/case (approx. 2.5m²)

Weight 20.0kg/case



DML-101



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

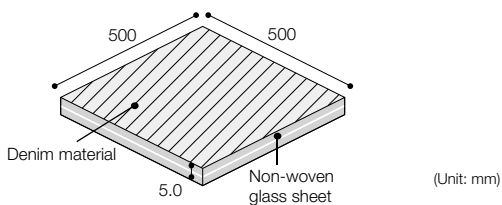
Notes

- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
- Actual denim fabric is used in order to make full use of the material's characteristics. As a result, any of the following may occur.
 - Dye may transfer to other materials.
 - Color may vary.
 - Strings may get frayed.
 - The color of the fabric may fade due to sunlight, traffic, etc.
- Depending on the quantity ordered and availability, production lead time may be longer than usual.
- In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor. When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

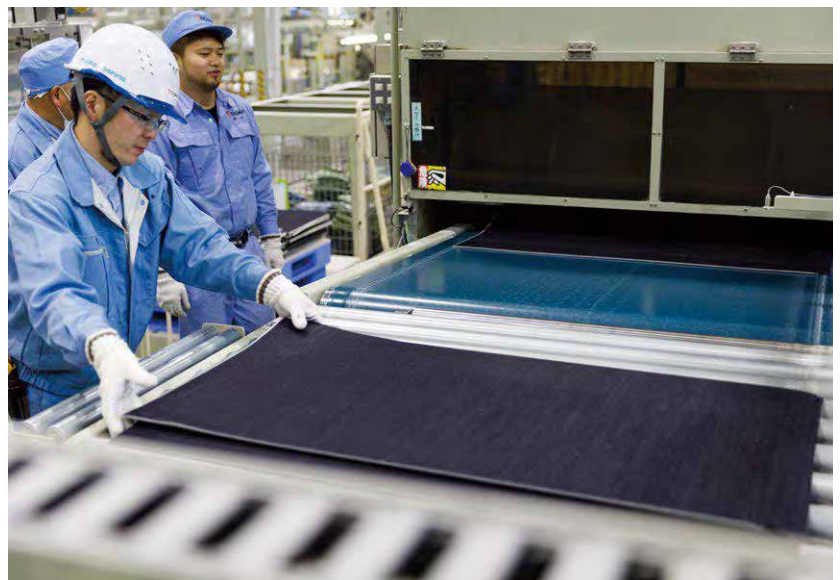
Flame Resistance Flame Resistance Performance Test Number E1170240

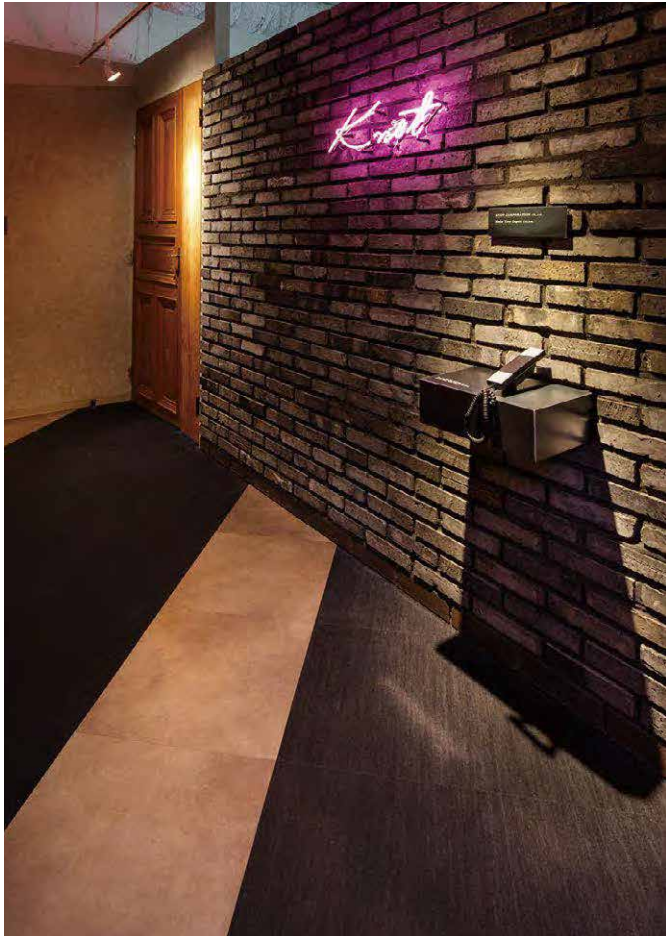
Tile Size



DENIM FLOOR was created in collaboration with Kaihara Corporation, the top denim manufacturer in Japan.

Denim material used for the surface of DENIM FLOOR is made by Kaihara Corporation, the top denim manufacturer in Japan. Using real denim fabric, you can enjoy the changing of its color and damaging as if we wear denim jeans.





Note: This image has been artificially modified to show what the floor will look due to aging.

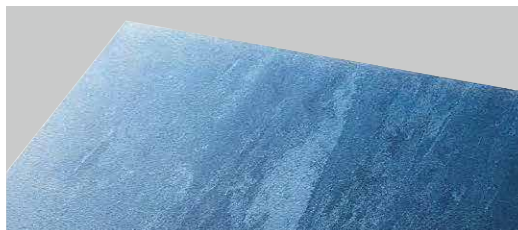
DENIM FLOOR KT

A Vinyl Tile which expresses denim-like texture in various tones



Thickness 3.0mm

Price (material price)	4,100 JPY/m ² 12,855 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	20.0kg/case



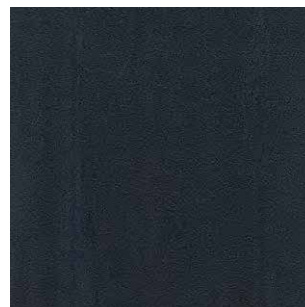
DMT-401



DMT-402



DMT-403



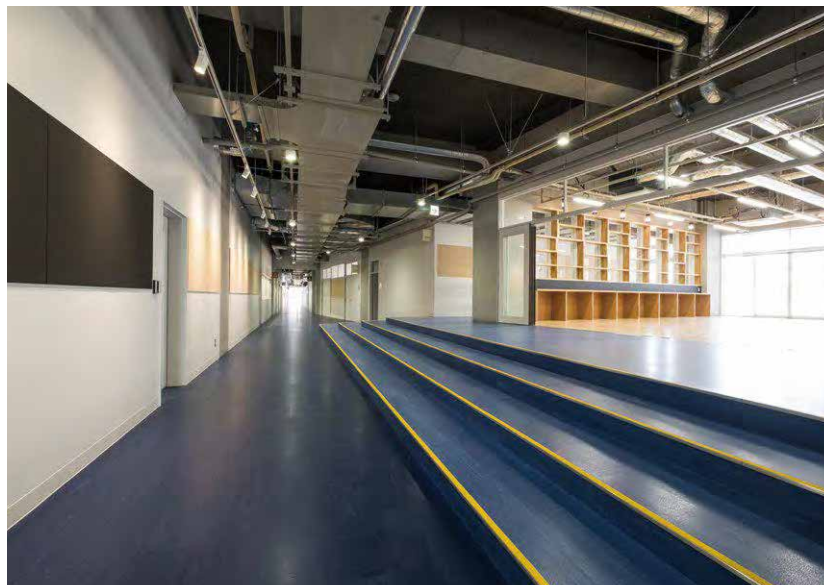
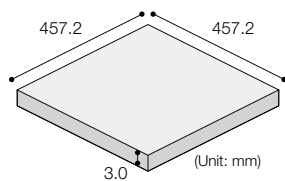
DMT-404

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Due to the feature of composition tile, it may vary in color and pattern. Please check preliminary tile placement in advance before installation. Although the surface is treated with UV Coating, please apply a sufficient amount of wax before using the tile.
- Scratches tend to be conspicuous in deep color versions. Therefore, be careful when using it for heavy traffic areas.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Tile Size



DMT-401, 403

- DMT-401
- 402
- 403
- 404



DMT-401, 402, 403



DMT-401



DMT-404

DENIM FLOOR FT

A heterogeneous vinyl tile combining wood patterns with denim textures



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antifouling

Antibacterial

Heavy Commercial Use

Thickness 3.0mm

Price (material price) 5,200 JPY/m²

Material Classification Heterogeneous Vinyl Floor Tile FT

H Size 15,691 JPY/case

Dimensions 3.0 (thickness)×150×914.4mm

Packing 22 tiles/case (approx. 3.02m²)

Weight 16.1kg/case

F Size 15,332 JPY/case

Dimensions 3.0 (thickness)×180×1,260mm

Packing 13 tiles/case (approx. 2.95m²)

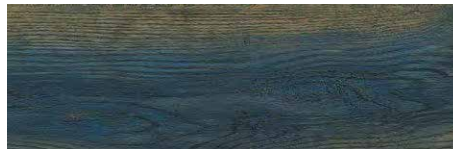
Weight 16.2kg/case

H Size 150×914.4mm

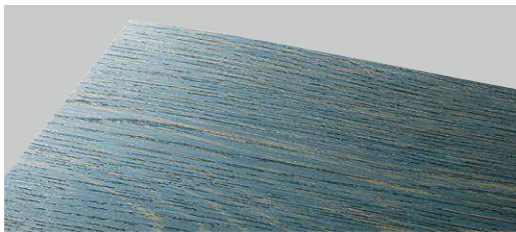


DMH-201

F Size 180×1,260mm



DMF-301

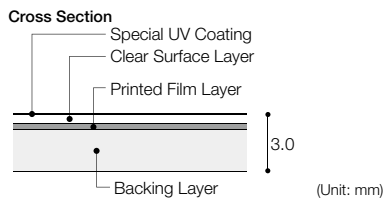
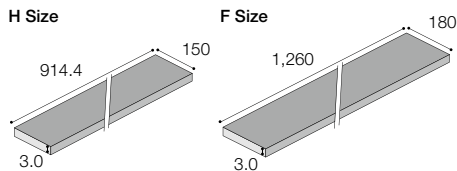


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar	Cement AK-S/ Cement AK
Water resistant Installation	Concrete	Cement U10/ Cement EP20

Notes

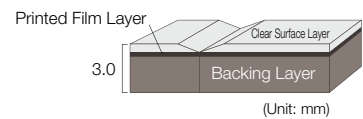
- In order to give the tile a natural wood pattern texture, it may be uneven in color, and even tiles of the same product number may vary in color. Please check actual floor samples.
- Although the surface is treated with UV Coating, we recommend applying wax.
- Please use Cement U10 for water-resistant plywood subfloor.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.
- Please note that some rubber products may cause color contamination.

Tile Size/Cross Section



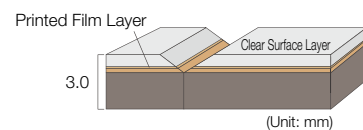
Micro Beveling (DMH-201)

Only clear surface layer of tile edge is beveled. Provides a natural appearance similar to solid wood, without a visible cross section.



Regular Beveling (DMF-301)

Clear surface layer and film layer of tile edge is beveled. This accentuates individual tiles.





DMH-201



DMF-301



DMF-301

DENIM FLOOR CT

A carpet tile that features a denim-like design which is available in two color tones



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

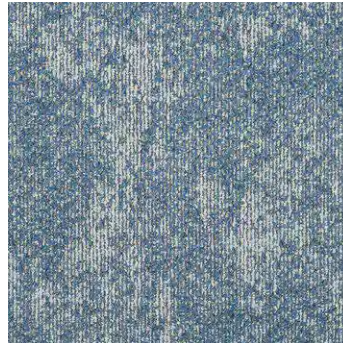
Solution-Dyed

Antistatic

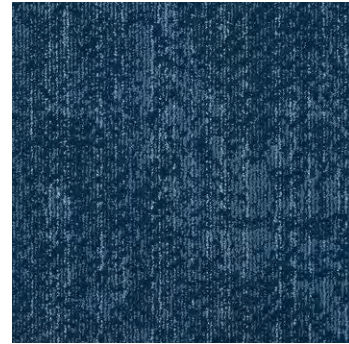
Lightweight

Thickness 7.5mm

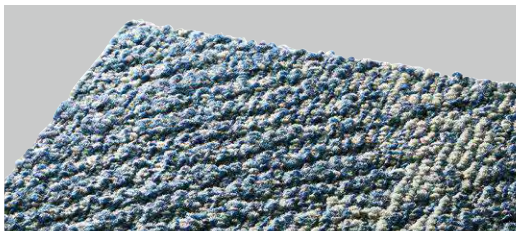
Price (material price)	10,800 JPY/m ² 43,200 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5mm (thickness)×500mm×500mm
Pile Length	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge×11.5 stitches
Packing	16 tiles/case (4m ²)
Weight	19.3kg/case



DMC-501



DMC-502



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

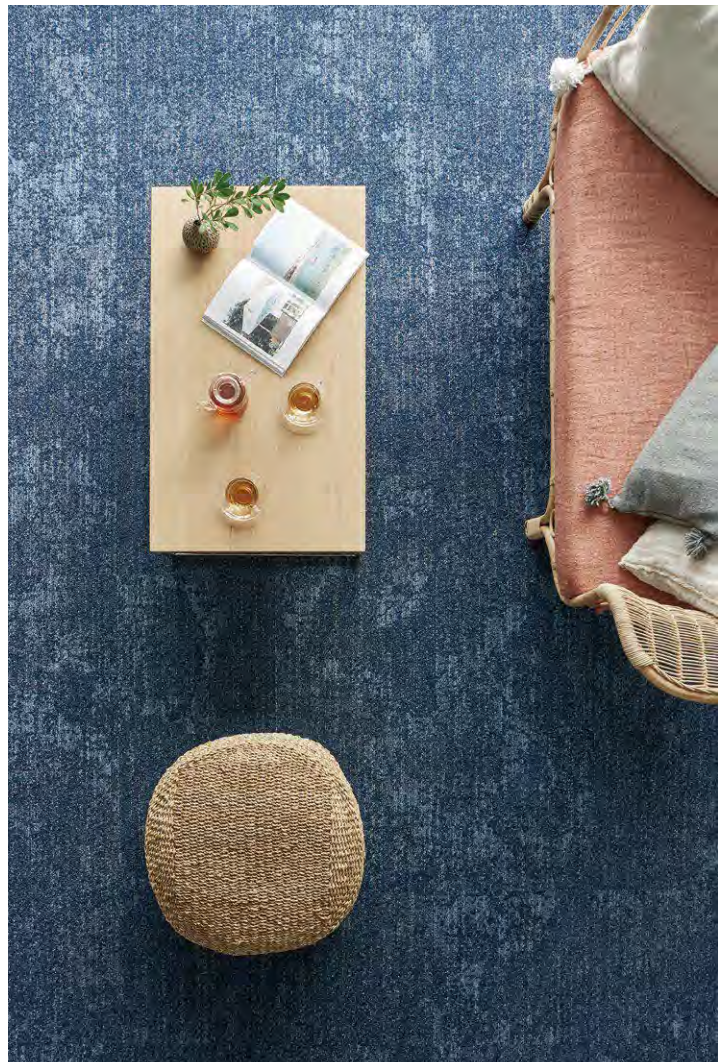
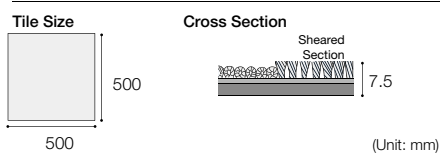
- Monolithic and Quarter turn installation, both are available. Please check the way of installation before you install the tiles.

 Monolithic	 Quarter turn
----------------	------------------
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- The color may look different depending on the direction of the pile just after the installation is finished. This is simply a result of the tip sheared finish and is not a quality defect.
- Joints may be more noticeable when a lighter colored tile is used. Also, be aware that dirt is more like to be visible on lighter colors.
- Tiles may appear uneven in color immediately after installation. This is due to a difference in weight compression and will resolve with time.

Special Characteristics

Antistatic Property	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Dyeing Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Retardant Property	Flame Retardant Property Performance Test Number E1170216	
F☆☆☆☆	Certification Number J17-31288	

Tile Size/Cross Section



DMC-502 (monolithic pattern)



DMC-502 (monolithic pattern)



DMC-501 (monolithic pattern)

Carpet Tile Tasclay Sheet

An underlayer sheet for carpet tiles that provides comfort and acoustic insulation.
Strongly recommended for hotel rooms and walkways.

Product Name : **Carpet Tile Tasclay Sheet**

Material Classification : Buffer Sheet Made From Disposed Urethane Chips

Dimensions : 4.0mm (thickness) × 950mm (width) × 20m (length)

Price : 30,400 JPY/roll
(material price) (1,520 JPY/m, 1,600 JPY/m²)

Color No. : CT4-1

Packing : 20m/roll (shipped in rolls)

Weight : 24kg/roll

Refer to page 260 for more detailed information.

Installation Method :	Adhesive between Tasclay Sheet and Carpet Tile	Anti-slip adhesive
	Adhesive between Tasclay Sheet and Subfloor	Cement KT

* Subfloor: cement, mortar, or concrete.

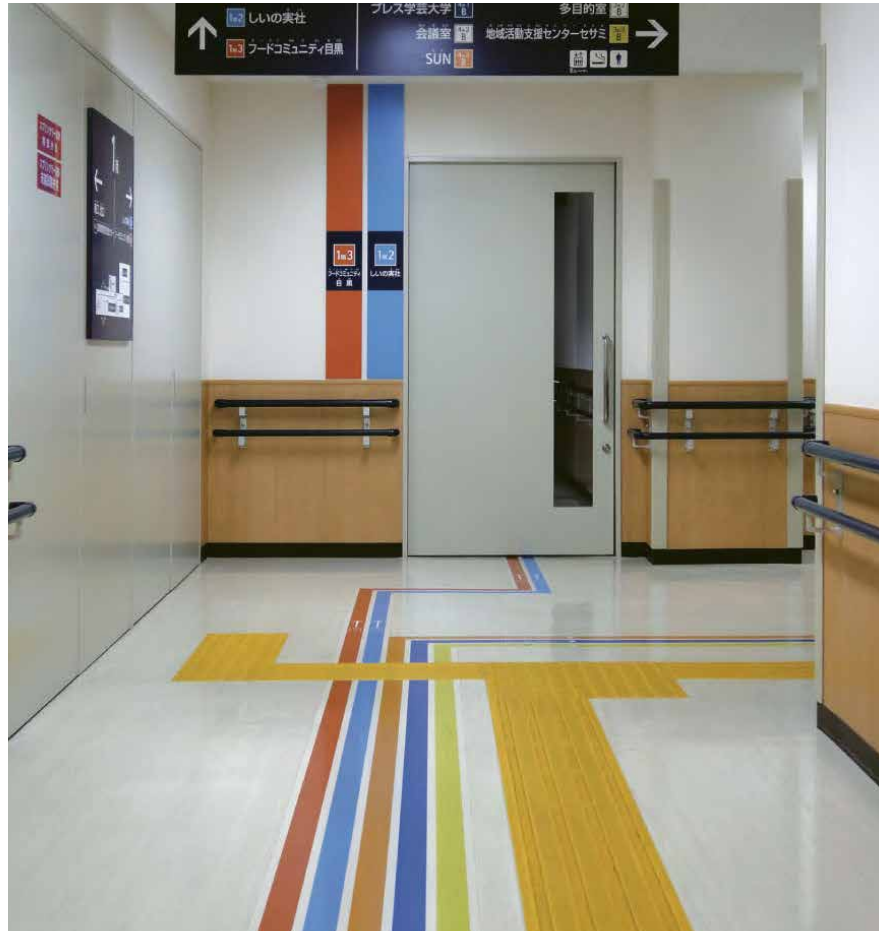
Amount of : 0.1kg/m²

Adhesive to be Applied (Anti-slip adhesive)
Applied using combing trowel



A graphic film that brings buildings to life

ORIFY is an original design film that allows you to freely add designs to buildings. In addition to being able to create designs such as entertaining exterior walls and original interiors, ORIFY can also be used to provide sign-based communication for flooring and interior wall construction.



ORIFY is used in various locations

There are various kinds of ORIFY films depending on the purpose. ORIFY demonstrates various excellent performance according to application.



Six Advantages

1 Unique originality

Capable of realizing designs in accordance with space concepts, etc. which existing products cannot.

2 Able to arrange whatever you want

- Full-color original graphics
- Gradation, dot size and stripe width can be selected
- Color density can be selected
- Color can be selected
- Glass film widths of 1,350mm and 1,450mm (negotiable)
- Interior and exterior finish film width of 1,300mm
- Lengths of up to 30m possible

3 Embody what designer imagines

- Graphic designs can be created at one's own option

4 Add function through film lamination

- Frosted glass film, heat shield film, scratch resistance
- Whiteboard marker friendly laminate
- Functions of abrasion resistant over laminate, etc. added

5 Have own designers/ own output systems

- Allows us to quickly provide designs, samples, etc.

6 Introduce professional installer (*Japan only)

- We will connect you with a construction company that installs ORIFY at your request.

Installation References



Subfloor: PB Non-combustible vinyl chloride film for interior use Full-color printing



Subfloor: Extruded cement panel Vinyl chloride film for external use Full-color printing



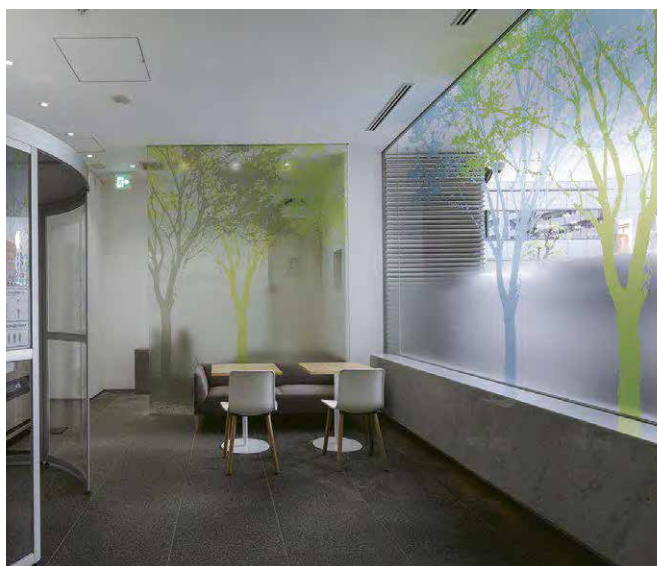
Subfloor: Glass PET film exterior laminate



Subfloor: Acrylic Film for acrylic Laminated clear gloss film for internal use



Subfloor: Glass Shatterproof PET film for interior use White single-color printing



Subfloor: Glass Shatterproof PET film for interior use Full-color + clear ink printing

<https://tajima.jp/designfilm/>

VINYL LOOSE LAY TILE



VINYL LOOSE LAY TILE

Product Name	Thickness (mm)	Dimensions (mm)	Page
DENIM FLOOR	5.0	500×500	36
		500×500	48,50
LAY FLAT TILE NO WAX	5.0	150×1,000	49,51
		1,000×1,000	52
LAY FLAT TILE MORTALIKE	5.0	500×500	54
LAY FLAT TILE LF-5000	5.0	500×500	56
LAY FLAT TILE LF-2000	5.0	500×500	58
Anti-Chemical LAY FLAT TILE LF-9000	5.0	500×500	59

Performance Icons

Abrasion Resistant

Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.



Static Dissipative

Indicates flooring that possesses the function of suppressing and quickly mitigating static electricity.



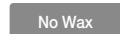
Antistatic

Indicates flooring that easily discharges static electricity.



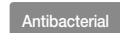
NO WAX

Indicates no wax maintenance flooring.



Antibacterial

Indicates flooring that suppresses bacterial growth.



Chemical Resistant

Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.



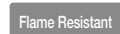
Antifouling Performance

Indicates flooring that is easy to clean and maintain.



Flame Resistant

Indicates a vinyl loose lay tile registered as a "flame resistant product" that satisfies Fire Service Act standards in Japan.



Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Eco Mark

Indicates Eco Mark product.



Green Purchasing Law Compliant

Product Mark

Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association.



FloorScore® Certification

Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.



Effective Use of Resources/Low VOCs

Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.



Indicates a product that includes recycled materials derived from production processes in our factory.



Indicates products with low VOCs.



* This product is scheduled to be revised in March 2024.

LAY FLAT TILE NO WAX

NO WAX+

Low luster, no wax maintenance Vinyl Loose Lay floor covering tile. Function such as antibacterial performance harmonizes with high-quality appearance



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Antibacterial

Flame Resistant

Antifouling

High Antistatic

Heavy Commercial Use

Thickness 5.0mm

500x500mm

No Bev

Price (material price)	9,500 JPY/m ²
Material Classification	Vinyl Loose Lay Tile FOA
500x500mm	23,750 JPY/case
Dimensions	5.0 (thickness)x500x500mm
Packing	10 tiles/case (2.5m ²)
Weight	21.2kg/case
150x1,000mm	19,950 JPY/case
Dimensions	5.0 (thickness)x150x1,000mm
Packing	14 tiles/case (2.1m ²)
Weight	18.0kg/case



LN-1001
Colore Oak ★



LN-1004
Regno Blocco



LN-1002
Colore Oak ★



LN-1005
Regno Blocco



LN-1003
OSB

WL 3

Subfloor	Adhesive
Mortar, Floor Heating Raised Floor Existing Flooring, etc.	Anti-slip adhesive

WL

We offer WOODLINE in the same color.
Refer to pages 64 to 71 for details about WOODLINE.

MT

We offer MATIL in the same color.
Refer to pages 72 to 79 for details about MATIL.

Notes

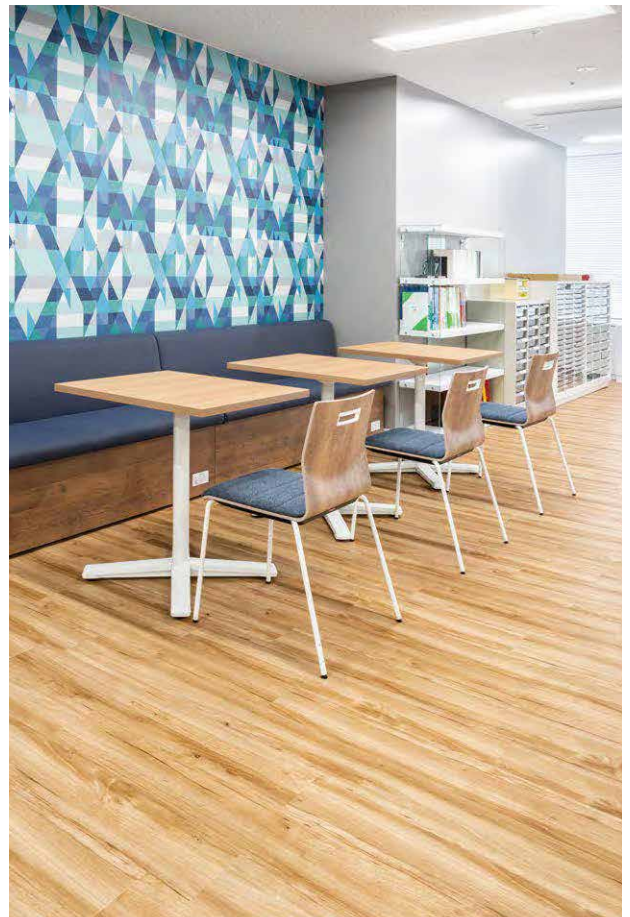
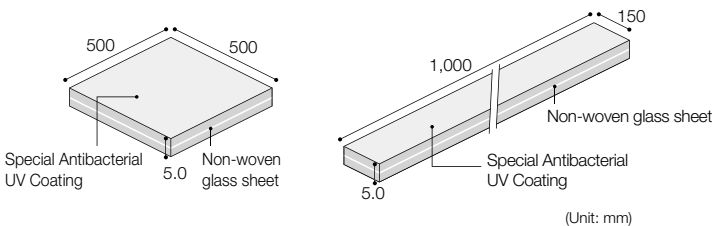
- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
- Please note that some rubber products may cause color contamination.
- In order to provide the wood pattern finish with natural texture, it may be uneven in color, and even tiles of the same product number may vary in color. Please check actual floor samples.
- In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor.
When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

Electrostatic propensity	0.4kV (JIS L 1021 -16 compliant)
Surface Resistance	4.5×10 ¹⁰ Ω (JIS K 6911 compliant)
Volume Resistance	3.2×10 ¹⁰ Ω (JIS K 6911 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number E1190171

All the data are actual test results and are not guaranteed values.

Tile Size



LN-1011

- LN-1001 [1]
- 1002 [2]
- 1003 [3]
- 1004 [4]
- 1005 [5]

- LN-1006 [1] 1011 [6] 1016 [11] 1021 [16] 1026 [21]
- 1007 [2] 1012 [7] 1017 [12] 1022 [17] 1027 [22]
- 1008 [3] 1013 [8] 1018 [13] 1023 [18] 1028 [23]
- 1009 [4] 1014 [9] 1019 [14] 1024 [19] 1029 [24]
- 1010 [5] 1015 [10] 1020 [15] 1025 [20] 1030 [25]

150x1,000mm



LN-1006 [1]
Avorio Elm



LN-1015 [10]
Chalked Nut ★



LN-1020 [15]
Colore Oak ★



LN-1025 [20]
Colore Oak ★



LN-1007 [2]
Avorio Elm



LN-1016 [11]
Chalked Nut ★



LN-1021 [16]
Colore Oak ★



LN-1026 [21]
Colore Oak ★



LN-1008 [3]
Various Oak Soft ★ REAL



LN-1017 [12]
Smooth Chalk



LN-1022 [17]
Colore Oak ★



LN-1027 [22]
Colore Oak ★



LN-1009 [4]
Various Oak Hard ★ REAL



LN-1018 [13]
Smooth Chalk



LN-1023 [18]
Colore Oak ★



LN-1028 [23]
Colore Oak ★



LN-1010 [5]
Shiny Hickory ★



LN-1019 [14]
Smooth Chalk



LN-1024 [19]
Colore Oak ★



LN-1029 [24]
Colore Oak ★



LN-1011 [6]
Shiny Hickory ★



LN-1030 [25]
Colore Oak ★



LN-1012 [7]
Primo Walnut ★



LN-1013 [8]
Primo Walnut ★



LN-1014 [9]
Natural Pine ★

Real system
A combination of two contrasting pattern styles to create variety and natural color variation. The Real System achieves more realistic appearances.

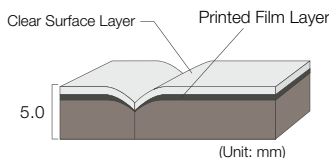
Soft Pattern + Hard Pattern = Natural Color Variation

REAL denotes products that use Real System.

★ Indicates the product which has considerable fluctuation of color and patterns.

Round Beveling

Beveled area of the tile edge is rounded.
Provides a natural expression that looks quite authentic.
Note: Depth of round beveling varies according to product.



* This product is scheduled to be revised in March 2024.

LAY FLAT TILE NO WAX

NO WAX+



500×500mm



LN-1501 **MT** 1
Embedded Concrete ★



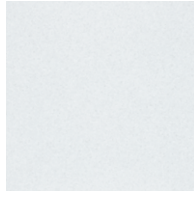
LN-1505 5
Grano Mortar



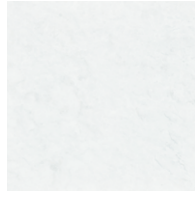
LN-1510 10
Pietra Base



LN-1514 14
Pietra Base



LN-1517 17
Minimo Terrazzo



LN-1521 21
Capiz Marble



LN-1502 **MT** 2
Gallery Mortar ★



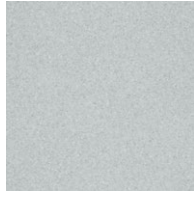
LN-1506 6
Grano Mortar



LN-1511 11
Pietra Base



LN-1515 15
Pietra Base



LN-1518 18
Minimo Terrazzo



LN-1522 22
Capiz Marble



LN-1503 **MT** 3
Wall Concrete
Hard ★ **REAL**



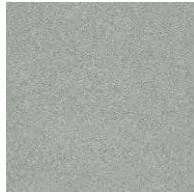
LN-1507 7
Grano Mortar



LN-1512 12
Pietra Base



LN-1516 16
Pietra Base



LN-1519 19
Minimo Terrazzo



LN-1523 **MT** 23
Calacatta Gold



LN-1504 **MT** 4
Wall Concrete
Soft ★ **REAL**



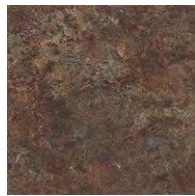
LN-1508 8
Grano Mortar



LN-1513 13
Pietra Base



LN-1520 20
Minimo Terrazzo



LN-1524 24
Metal Stain ★



LN-1509 9
Grano Mortar

VINYL LOOSE LAY TILE loose-lay flooring

★ Indicates the product which has considerable fluctuation of color and patterns.

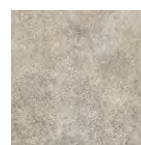
Real System

Combining two types of patterns of contrasting styles creates a variety of patterns and natural color variations. Real System is a design system that seeks a more realistic appearance.



Soft Pattern

+



Hard Pattern

=



Natural Color Variation

REAL denotes products that use Real System.

Antibacterial Flame Resistant
 High Antistatic Heavy Commercial Use

Product Color Numbers (500x500mm)

LN-1501	1	1506	6	1511	11	1516	16	1521	21	1526	26	1531	31
1502	2	1507	7	1512	12	1517	17	1522	22	1527	27	1532	32
1503	3	1508	8	1513	13	1518	18	1523	23	1528	28		
1504	4	1509	9	1514	14	1519	19	1524	24	1529	29		
1505	5	1510	10	1515	15	1520	20	1525	25	1530	30		

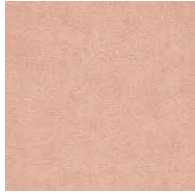
Product Color Numbers (150x1,000mm)

LN-1533	1
1534	2

150x1,000mm



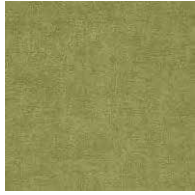
LN-1525 25
Color



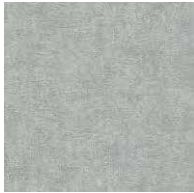
LN-1529 29
Color



LN-1526 26
Color



LN-1530 30
Color



LN-1527 27
Color



LN-1531 31
Color



LN-1528 28
Color



LN-1532 32
Color



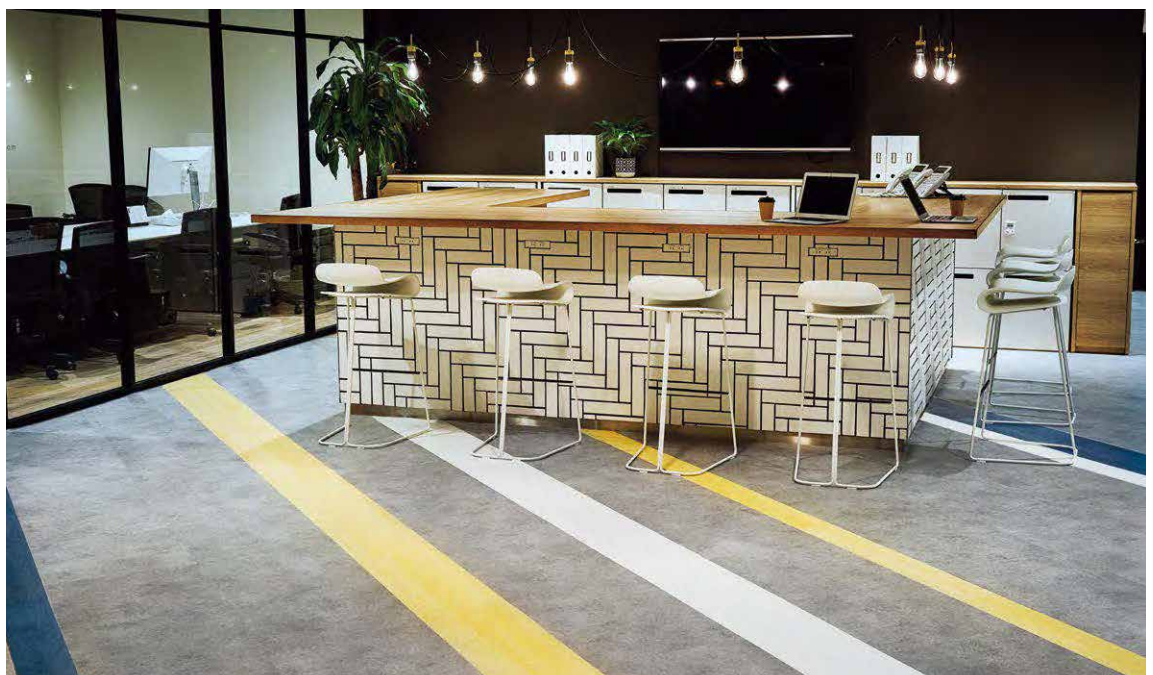
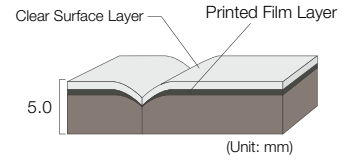
LN-1533 MT 1
Line Mortar ★



LN-1534 WL 2
Slab Wood

Round Beveling

Beveled area of the tile edge is rounded.
 Provides a natural expression that looks quite authentic.
 Note: Depth of round beveling varies according to product.



LN-1506, 1023, 1027, 1030

* This product is scheduled to be revised in March 2024.

LAY FLAT TILE NO WAX

NO WAX+



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Antibacterial

Flame Resistant

Antifouling

High Antistatic

Heavy Commercial Use

Thickness 5.0mm

1,000×1,000mm



Price (material price)	12,400 JPY/m ²
Material Classification	Vinyl Loose Lay Tile FOA
1,000×1,000mm	37,200 JPY/case
Dimensions	5.0 (thickness)×1,000×1,000mm
Packing	3 tiles/case (3m ²)
Weight	29.8kg/case



LN-1535
Grano Mortar



LN-1537
Pietra Base



LN-1536
Grano Mortar



LN-1538
Pietra Base

Subfloor	Adhesive
Mortar, Raised Floor Existing Flooring, etc.	Anti-slip adhesive

Notes

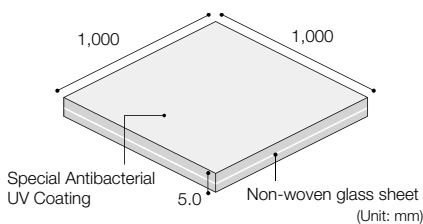
- Apply anti-slip adhesive on the entire subfloor using a roller brush and then place the tile on the floor.
- Please note that some rubber products may cause color contamination.
- In order to provide the wood finish with natural texture, it may be uneven in color, and even tiles of the same product number may vary in color. Please check actual floor samples.
- In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor.
When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.
- It cannot be installed on floor heating system.

Special Characteristics

Electrostatic propensity	0.4kV (JIS L 1021-16 compliant)
Surface Resistance	$2.3 \times 10^{10} \Omega$ (JIS K 6911 compliant)
Volume Resistance	$1.0 \times 10^{10} \Omega$ (JIS K 6911 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number E1190171

All the data are actual test results and are not guaranteed values.

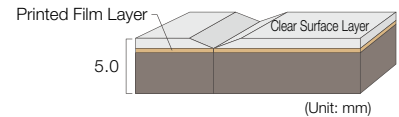
Tile Size



Micro Beveling

Only the clear surface layer is removed during beveling.

Provides a natural appearance similar to solid wood, without a visible cross section.



LN-1535 (monolithic), LN-1008, 1009 (Installed in equal proportion, random pattern)

- LN-1535 **1**
- 1536 **2**
- 1537 **3**
- 1538 **4**



LN-1538, 1009







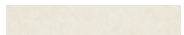



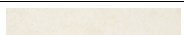

Equivalent Color Chart

LAY FLAT TILE NO WAX	WOODLINE/MATIL
LN-1003	WBR-629
LN-1008	WBH-602
LN-1009	WBH-603
LN-1010	WBH-435
LN-1011	WBH-436
LN-1014	WBF-624
LN-1023	WBH-622
LN-1024	WBH-623
LN-1025	WBH-621
LN-1026	WBH-620

LAY FLAT TILE NO WAX	WOODLINE/MATIL
LN-1501	MBE-515
LN-1502	MBE-514
LN-1503	MBE-510
LN-1504	MBE-511
LN-1523	MBE-505
LN-1533	MBH-516
LN-1534	WBH-443

Note: Tiles of the same color can vary in appearance based on process method and size. Please check actual floor samples to confirm how the pattern will appear.

LAY FLAT TILE NO WAX Size Chart by Color/Pattern

Color Number	Name	Available Sizes (Product Number/Page Number)	
LN-1001	Colore Oak		150×1,000mm (LN-1021/49p)
LN-1002	Colore Oak		150×1,000mm (LN-1022/49p)
LN-1021	Colore Oak		500×500mm (LN-1001/48p)
LN-1022	Colore Oak		500×500mm (LN-1002/48p)
LN-1506	Grano Mortar		1,000×1,000mm (LN-1536/52p)
LN-1508	Grano Mortar		1,000×1,000mm (LN-1535/52p)
LN-1510	Pietra Base		1,000×1,000mm (LN-1537/52p)
LN-1516	Pietra Base		1,000×1,000mm (LN-1538/52p)
LN-1535	Grano Mortar		500×500mm (LN-1508/50p)
LN-1536	Grano Mortar		500×500mm (LN-1506/50p)
LN-1537	Pietra Base		500×500mm (LN-1510/50p)
LN-1538	Pietra Base		500×500mm (LN-1516/50p)

LAY FLAT TILE NO WAX Self-Tack

(for lateral displacement prevention)



Build-to-Order Build-to-Order Product

(requires three weeks for production lead time; all colors build-to-order)

Price 10,000 JPY/m² (material price)

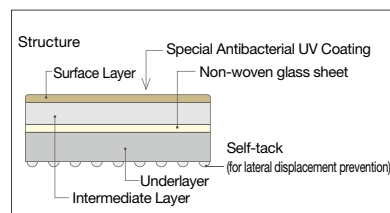
Order Requirements Color pattern can be selected from LAY FLAT TILE NO WAX options.

Must order at least 20 cases of 500×500mm size (equivalent to 50m²)

Must order at least 25 cases of 150×1,000mm size (equivalent to 50m²)

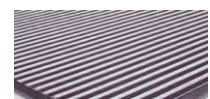
Note: 1,000×1,000mm size tile not compatible with self-tack.

Product Number LN-1 □ □ □ S ("S" is placed on the end to denote "self-tack")



Note: This is not an Eco Mark product.

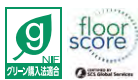
Note: Please install together with GP Tape during installation. Please check technical data and Installation Method and Procedure before installation.



Bottom Side

LAY FLAT TILE MORTALIKE

5 mm loose lay tile with a simple and charming mortar-like finish



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antistatic

Super Heavy Commercial Use

Flame Resistant

Thickness 5.0mm

Price (material price)	8,900 JPY/m ² 22,250 JPY/case
Material Classification	Vinyl Loose Lay Tile
Dimensions	5.0 (thickness)×500×500mm
Packing	10 tiles/case (2.5m ²)
Weight	26.3kg/case



Subfloor	Adhesive
Mortar, Raised Floor	Anti-slip adhesive

Notes

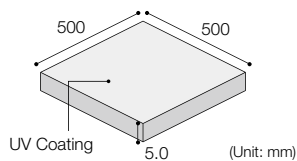
- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
 - Please note that some rubber products may cause color contamination.
 - Materials and therefore patterns differ from those of "MORTALIKE", our mortar-like model composition tile.
 - Bumps and inconsistencies in the subfloor may become apparent in the surface of this flooring.
 - The UV coating will initially prevent staining to some degree. Due to the emphasis placed on creating a mortar-like appearance, however, this model will stain more easily than standard coatings. Please carry out regular maintenance appropriate to the floor's level of use.
 - In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor.
- When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

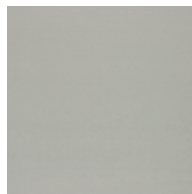
Electrostatic propensity	0.60kV (JIS L1021-16 compliant)
Surface Resistance	3.1×10 ⁸ (JIS K 6911 compliant)
Volume Resistance	1.1×10 ⁸ (JIS K 6911 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number E1220036

All the data are actual test results and are not guaranteed values.

Tile Size



500×500mm



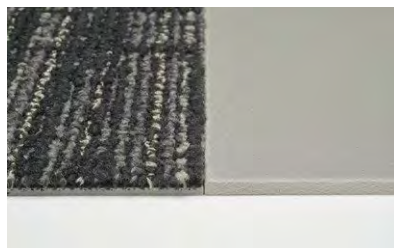
LM-4571



LM-4573



LM-4572



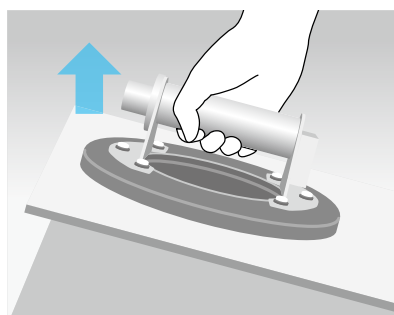
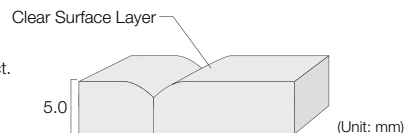
The 5 mm thickness allows this model to be used in conjunction with carpet tiles.



This tile is created using a kneading method similar to composite tiles. This creates a single layer with a texture determined by the materials.

Round Beveling

Beveled area of the tile edge is rounded.
Provides a natural expression that looks quite authentic.
Note: Depth of round beveling varies according to product.



* In general, this product should be used in areas where wiring, etc. is not expected to change. In the event that the tile does need to be lifted back up, please use a suction tool (sucker, etc.) and lift the tile up slowly. It is recommended that you also keep spare flooring on hand.



LM-4571, 436-4008



LM-4571

LAY FLAT TILE LF-5000

Vinyl Loose Lay Tile especially designed for raised floor subfloor with excellent static resistance



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Static Dissipative
High Antistatic

Flame Resistant
Heavy Commercial Use

Thickness 5.0mm

Price (material price)	10,100 JPY/m ² 25,250 JPY/case
Material Classification	Vinyl Loose Lay Tile
Dimensions	5.0 (thickness)×500×500mm
Packing	10 tiles/case (2.5m ²)
Weight	21.2kg/case



Subfloor	Adhesive
Raised Floor	Anti-slip adhesive

Notes

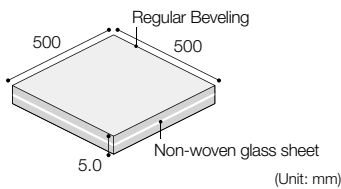
- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
 - LAY FLAT TILE LF5000 can only be used on raised floor subfloor.
 - Please note that raised floor made of plastic may block the electric flow.
 - In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor.
- When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

Electrostatic propensity	0.08kV (JIS L1021-16 compliant)
Surface Resistance	1.0×10 ⁸ (JIS K 6911 compliant)
Volume Resistance	1.0×10 ⁸ (JIS K 6911 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number Sand ET050013 Marble ET940257

All the data are actual test results and are not guaranteed values.

Tile Size



Sand



LF-5701



LF-5703



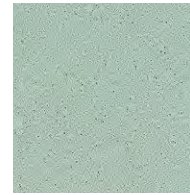
LF-5705



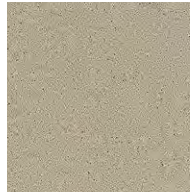
LF-5702



LF-5706



LF-5711



LF-5704

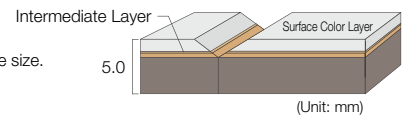


LF-5707

Regular Beveling

Clear surface layer and film layer of tile edge is beveled.

This provides more of an awareness of each individual tile size.



LF-5701, 5702

Product Color Numbers (Sand)

LF-5701	5706
5702	5707
5703	5711
5704	
5705	

Product Color Numbers (Marble)

LF-5101	5110
5102	5112
5103	5116
5104	
5107	

Marble

Note: All Marble colors feature a mottled pattern.



LF-5107



LF-5101



LF-5110



LF-5102



LF-5112



LF-5104



LF-5116



LF-5103

Standard Product

Please note that orders of 200m² (equivalent to 80 cases) or more require three weeks of production lead time.



LF-5702

LAY FLAT TILE LF-5000 Self-Tack (for lateral displacement prevention)

Build-to-Order Build-to-Order Product (Requires three weeks for production lead time.

Must order at least 20 cases (equivalent to 50m²)).

Price 10,600 JPY/m² (material price)

Color pattern can be selected from LF-5000 options.

Color Number LF-5□□□S

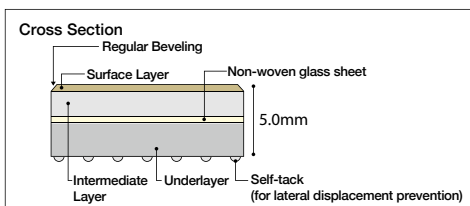
("S" is placed on the end to denote "self-tack")



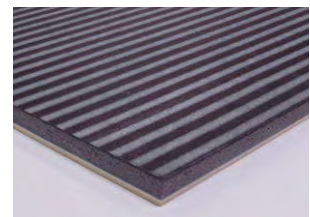
CERTIFIED BY SGS Global Services

Note: Please install together with GP Tape during installation.

Please check technical data and Installation Method and Procedure before installation.



LF-5000 back side



Back side with self-tack

Flame Retardant Property Performance Test Number Sand ET050154
Marble ET030175

LAY FLAT TILE LF-2000

Product Color Numbers

LF-2101 2107
2102
2103
2105
2106

Vinyl Loose Lay Tile applicable for raised floor, mortar and floor heating subfloor



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antistatic

Heavy Commercial Use

Flame Resistant

Thickness 5.0mm

Price (material price)	8,000 JPY/m ² 20,000 JPY/case
Material Classification	Vinyl Loose Lay Tile
Dimensions	5.0 (thickness)×500×500mm
Packing	10 tiles/case (2.5m ²)
Weight	21.2kg/case



LF-2101



LF-2107



LF-2103



LF-2102



LF-2105



LF-2106

Subfloor	Adhesive
Mortar, etc. Floor Heating Raised Floor	Anti-slip adhesive

Standard Product

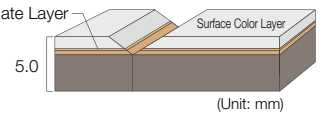
Please note that orders of 200m² (equivalent to 80 cases) or more require three weeks of production lead time.

Regular Beveling

Surface color layer and intermediate layer of tile edge is beveled.

This accentuates individual tiles.

Intermediate Layer



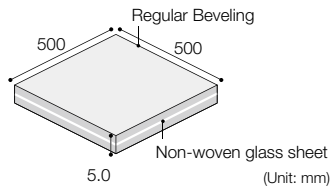
Notes

- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
- Pages 290-293 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor. When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

Electrostatic propensity	0.5kV (JIS L 1021-16 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number ET020123

Tile Size



LF-2106

LF-9203	9216
9206	9220
9209	9224
9210	
9211	

Build-to-Order Product

Anti-Chemical LAY FLAT TILE LF-9000

Vinyl Loose Lay Tile designed specifically for raised floor subfloors, with outstanding chemical resistance and static resistance



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antichemical

High Antistatic

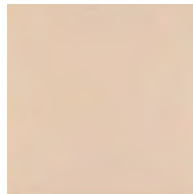
Heavy Commercial Use

Static Dissipative

Flame Resistant



LF-9216



LF-9203



LF-9206



LF-9220



LF-9211



LF-9210



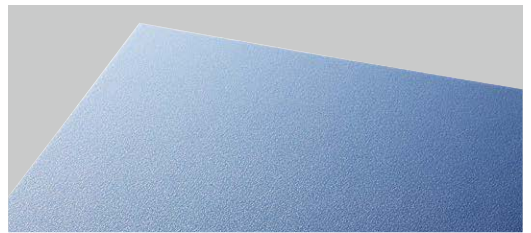
LF-9209



LF-9224

Build-to-Order Thickness 5.0mm

Price (material price)	11,000 JPY/m ² 27,500 JPY/case
Material Classification	Vinyl Loose Lay Tile
Dimensions	5.0 (thickness)×500×500mm
Packing	10 tiles/case (2.5m ²)
Weight	21.2kg/case
Minimum Order Quantity	100m ² per color (equivalent to 40 cases)
Production lead time	3 weeks



Subfloor	Adhesive
Raised Floor	Anti-slip adhesive

Notes

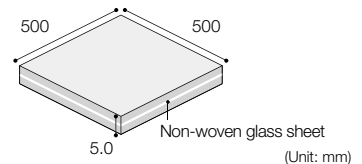
- Apply anti-slip adhesive on the entire subfloor surface using a roller brush and then place the tile on the floor.
 - LAY FLAT TILE LF9000 can only be installed on raised floor subfloor.
 - Please note that raised floor made of plastic may block the electric flow.
 - Please note that some rubber products may cause color contamination.
 - In case the subfloor is raised floor, please pay careful attention not to spill a large amount of liquid on the floor.
- When liquid is spilled on the floor, please wipe up immediately and check whether any abnormality occurs in wiring, otherwise the liquid may drip from joint and damage the internal wiring and connectors.

Special Characteristics

Electrostatic propensity	0.1kV (JIS L1021-16 compliant)
Surface Resistance	1.1×10 ⁸ (JIS K 6911 compliant)
Volume Resistance	1.0×10 ⁸ (JIS K 6911 compliant)
Flame Retardant Property	Flame Retardant Property Performance Test Number ET070142

All the data are actual test results and are not guaranteed values.

Tile Size



Note: For details, please refer to "Anti-Chemical LAY FLAT TILE LF-9000 Technical Data."



LF-9216

VINYLTILE





Vinyl Composition Tile
Brand Logo Ptiles

Performance Icons

Abrasion Resistant

Shows level of durability in relation to traffic based on evaluation criteria for abrasion resistance.



NO WAX

Indicates no wax maintenance flooring.



Antifouling Performance

Indicates flooring that is easy to clean and maintain.



Antibacterial

Indicates flooring that suppresses bacterial growth.



Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Green Purchasing Law Compliant Product Mark

Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association.



Eco Mark

Indicates Eco Mark product.



FloorScore® Certification

Indicates product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.



Effective Use of Resources/Low VOCs

Indicates product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.



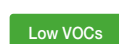
Indicates a product that includes recycled materials derived from production processes in our factory.



Indicates a product that offers long-lasting abrasion resistance and durability.



Indicates products with low VOCs.



Vinyl Tile

Laminated Tile Flooring

Heterogeneous Vinyl Floor Tile (FT)

Product Name	Thickness (mm)	Dimensions (mm)	Page
DENIM FLOOR FT	3.0	150×914.4 180×1,260	36
WOODLINE	3.0	A Size	100×914.4
		H Size	150×914.4
		F Size	180×1,260
		C Size	304.8×304.8
		J Size	76.2×914.4
		E Size	457.2×457.2
		R Size	304.8×914.4
		D Size	150×450·810·1260
MATIL	3.0	P Size	76.2×304.8
		E Size	457.2×457.2
		S Size	304.8×457.2
		C Size	304.8×304.8
		H Size	150×914.4
		R Size	304.8×914.4
		M Size	304.8×609.6
		W Size	609.6×609.6
MATIL ROSSO	3.0	Z Size	914.4×914.4
		C Size	304.8×304.8
		E Size	457.2×457.2
		I Size	152.4×914.4
		V Size	185×1,500
		O Size	184.2×1,219.2
		N Size	228.6×1,219.2
		C Size	304.8×304.8
WOODLINE ROSSO <i>Made in China</i>	3.0	E Size	457.2×457.2
		M Size	304.8×609.6
		T Size	457.2×914.4
		Z Size	914.4×914.4
		G Size	457.2×457.2
		Wood pattern	150×914.4
		Stone Pattern	457.2×457.2
		MATIL ROSSO <i>Made in China</i>	3.0
M Size	304.8×609.6		
T Size	457.2×914.4		
Z Size	914.4×914.4		
G Size	457.2×457.2		
Wood pattern	150×914.4		
Stone Pattern	457.2×457.2		
MACKIREINE	3.0		
		M Size	304.8×609.6
		T Size	457.2×914.4
		Z Size	914.4×914.4
		G Size	457.2×457.2
		Wood pattern	150×914.4
		Stone Pattern	457.2×457.2

Single Layer Tile Flooring

Vinyl Composition Floor Tile (KT)/Homogeneous Vinyl Floor Tile (TT)

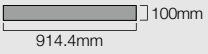

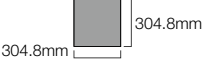

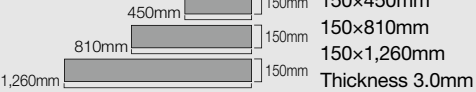

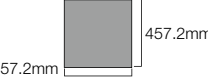

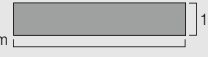

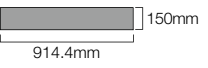

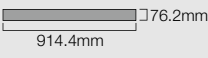



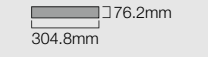









Product Name	Thickness (mm)	Dimensions (mm)	Page
DENIM FLOOR KT	3.0	457.2×457.2	38
TSUCHINAGI	3.0	457.2×457.2	94
MORTALIKE	3.0	457.2×457.2	96
		S Size	304.8×457.2
TERAHNO	3.0	Q Size	152.4×457.2
		R Size	304.8×914.4
		T Size	457.2×914.4
		X Size	130 (one side)
WOOD CRAFT	3.0	A Size	100×914.4
		E Size	457.2×457.2
		H Size	150×914.4
DOLCE	3.0	457.2×457.2	104
NEW SOFTON	3.0	457.2×457.2	108
NATULINE	3.0	457.2×457.2	110
MONOSTEIN	3.0	457.2×457.2	111
		Classic	2.0
		Modern	3.0
P TILE	2.0	304.8×304.8	112
		Modern	3.0
		Muji	2.0

* Refer to page 46 for information about Vinyl Loose Lay Tile.

Product Information for Laminated Vinyl Tile / Vinyl Loose Lay Tile

WOODLINE/MATIL Size Variations

The list below shows the wide range of sizes available for WOODLINE and MATIL laminated vinyl tiles.

Type	WOODLINE Color Number	MATIL Color Number	Size/Length	Price	Packing	Weight	Beveling
WOODLINE A Size	29 WBA-	-	 100mm 914.4mm 100×914.4mm Thickness 3.0mm	4,800 JPY/m ² 14,045 JPY/case	32 tiles/case (approx. 2.92m ²)	15.7kg	 Micro Beveling * No beveling for WBA-347
WOODLINE/ MATIL C Size	2 WBC-	6 MBC-	 304.8mm 304.8mm 304.8×304.8mm Thickness 3.0mm	4,800 JPY/m ² 14,270 JPY/case	32 tiles/case (approx. 2.97m ²)	15.5kg	 No beveling
WOODLINE D Size	1 WBD-	-	 150mm 450mm 150mm 810mm 150mm 1,260mm 150mm 150×450mm 150×810mm 150×1,260mm Thickness 3.0mm	5,300 JPY/m ² 16,027 JPY/case	8 tiles each 24 tiles/case (approx. 3.02m ²)	16.5kg	 No beveling
WOODLINE/ MATIL E Size	2 WBE-	123 MBE-	 457.2mm 457.2mm 457.2×457.2mm Thickness 3.0mm	4,800 JPY/m ² 15,050 JPY/case	15 tiles/case (approx. 3.14m ²)	17.0kg	 No beveling
WOODLINE F Size	18 WBF-	-	 180mm 1,260mm 180×1,260mm Thickness 3.0mm	4,800 JPY/m ² 14,152 JPY/case	13 tiles/case (approx. 2.95m ²)	16.2kg	 Regular beveling
WOODLINE/ MATIL H Size	68 WBH-	14 MBH-	 150mm 914.4mm 150×914.4mm Thickness 3.0mm	4,800 JPY/m ² 14,484 JPY/case	22 tiles/case (approx. 3.02m ²)	16.1kg	 Micro Beveling No beveling for MBH-225 - 232
WOODLINE J Size	4 WBJ-	-	 76.2mm 914.4mm 76.2×914.4mm Thickness 3.0mm	4,800 JPY/m ² 14,716 JPY/case	44 tiles/case (approx. 3.07m ²)	16.7kg	 No beveling
MATIL M Size	-	12 MBM-	 304.8mm 609.6mm 304.8×609.6mm Thickness 3.0mm	4,800 JPY/m ² 16,054 JPY/case	18 tiles/case (approx. 3.34m ²)	18.1kg	 Round beveling
WOODLINE P Size	6 WBP-	-	 76.2mm 304.8mm 76.2×304.8mm Thickness 3.0mm	5,600 JPY/m ² 11,446 JPY/case	88 tiles/case (approx. 2.04m ²)	10.7kg	 No beveling
WOODLINE/ MATIL R Size	2 WBR-	5 MBR-	 304.8mm 914.4mm 304.8×914.4mm Thickness 3.0mm	4,800 JPY/m ² 18,729 JPY/case	14 tiles/case (approx. 3.9m ²)	21.1kg	 No beveling
MATIL S Size	-	15 MBS-	 304.8mm 457.2mm 304.8×457.2mm Thickness 3.0mm	4,800 JPY/m ² 14,716 JPY/case	22 tiles/case (approx. 3.07m ²)	16.5kg	 Round beveling No beveling for MBS-225RN - 231RN
MATIL W Size	-	10 MBW-	 609.6mm 609.6mm 609.6×609.6mm Thickness 3.0mm	5,300 JPY/m ² 19,695 JPY/case	10 tiles/case (approx. 3.72m ²)	21.2kg	 Round beveling
MATIL ROSSO (Made in Japan) Z Size	-	4 MZR-	 914.4mm 914.4mm 914.4×914.4mm Thickness 3.0mm	5,800 JPY/m ² 19,398 JPY/case	4 tiles/case (approx. 3.34m ²)	21.8kg	 Regular beveling

Beveling

Below are the types of beveling used for the Laminated Vinyl Tile and Vinyl Loose Lay Tile series.

Round Beveling



Beveled area of the tile edge is rounded. Provides a natural expression that looks quite authentic.

*Depth of round beveling varies according to product.

Micro Beveling



Only clear surface layer of tile edge is beveled. Provides a natural appearance similar to solid wood, without a visible cross section.

Regular Beveling

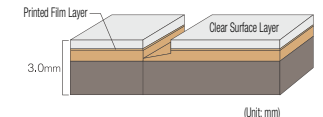
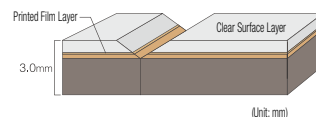
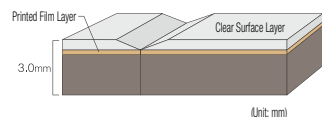
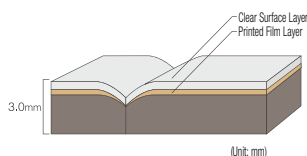


Clear surface layer and film layer of tile edge are beveled. Provides more of an awareness of each individual tile size.

L-shape Tile Edge



A tile with jointing on the edge, with an L-shaped edge on 2 sides only.



Vinyl Loose Lay Tile Size Variations

The list below shows sizes available for Vinyl Loose Lay Tile.

Type	Color Number	Self-tack Availability	Size/Length	Price	Packing	Weight	Beveling
LAY FLAT TILE NO WAX	37	●	 500×500mm Thickness 5.0mm	9,500 JPY/m ² 23,750 JPY/case	10 tiles/case (approx. 2.5m ²)	21.2kg	 No beveling
	27	●	 150×1,000mm Thickness 5.0mm	9,500 JPY/m ² 19,950 JPY/case	14 tiles/case (approx. 2.1m ²)	18.0kg	 Round beveling
	4	—	 1,000×1,000mm Thickness 5.0mm	12,400 JPY/m ² 37,200 JPY/case	3 tiles/case (approx. 3.0m ²)	29.8kg	 Micro Beveling
LAY FLAT TILE LF-5000	16	●	 500×500mm Thickness 5.0mm	10,100 JPY/m ² 25,250 JPY/case	10 tiles/case (approx. 2.5m ²)	21.2kg	 Regular beveling
LAY FLAT TILE LF-2000	6	—	 500×500mm Thickness 5.0mm	8,000 JPY/m ² 20,000 JPY/case	10 tiles/case (approx. 2.5m ²)	21.2kg	 Regular beveling
Anti-chemical lay flat tile LF-9000	8	—	 500×500mm Thickness 5.0mm	11,000 JPY/m ² 27,500 JPY/case	10 tiles/case (approx. 2.5m ²)	21.2kg	 No beveling

Pattern Matching

The chart below shows product numbers in the WOODLINE, MACKIREINE, NO WAX LAY FLAT TILE series that share the same pattern.

Wood

WOODLINE	MACKIREINE	NO WAX LAY FLAT TILE
WBA-336	MQH-525	—
WBA-341	MQH-537	—
WBH-371	MQH-532	—
WBH-372	MQH-533	—
WBH-373	MQH-534	—
WBH-374	MQH-530	—
WBH-375	MQH-531	—
WBH-380	MQH-526	—
WBH-381	MQH-527	—
WBF-398	MQH-528	—
WBF-404	MQH-541	—
WBA-413	MQH-529	—
WBP-413	MQH-518	—
WBH-415	MQH-518	—
WBP-415	MQH-518	—
WBH-416	MQH-519	—
WBP-416	MQH-519	—
WBH-417	MQH-520	—
WBP-417	MQH-520	—
WBH-418	MQH-521	—
WBH-419	MQH-522	—
WBH-424	MQH-538	—
WBP-424	MQH-538	—
WBH-426	MQH-539	—
WBH-427	MQH-540	—
WBH-435	—	LN-1010
WBH-436	—	LN-1011
WBH-443	—	LN-1534
WBF-445	MQH-524	—
WBF-453	MQH-543	—
WBF-454	MQH-542	—
WBH-602	—	LN-1008
WBH-603	—	LN-1009
WBH-620	—	LN-1026
WBH-621	—	LN-1025
WBH-622	—	LN-1023
WBH-623	—	LN-1024
WBF-624	—	LN-1014
WBR-629	—	LN-1003
WBD-632	—	—
WBP-463	MQH-523	—

Stone/abstract design

MATIL	MACKIREINE	LAY FLAT TILE NO WAX
MBE-116	MQE-134	—
MBE-117	MQE-135	—
MBE-135	MQE-125	—
MBE-136	MQE-126	—
MBE-141	MQE-130	—
MBE-142	MQE-132	—
MBE-143	MQE-133	—
MBE-144	MQE-127	—
MBE-145	MQE-131	—
MBE-147	MQE-129	—
MBE-221	MQE-312	—
MBE-222	MQE-311	—
MBE-224	MQE-128	—
MBE-233	MQE-117	—
MBE-234	MQE-118	—
MBE-235	MQE-119	—
MBE-236	MQE-120	—
MBE-250	MQE-139	—
MBE-252	MQE-137	—
MBE-253	MQE-138	—
MBE-255	MQE-140	—
MBE-256	MQE-141	—
MBE-258	MQE-142	—
MBW-550	MQE-121	—
MBW-551	MQE-122	—
MBE-505	—	LN-1523
MBE-510	—	LN-1503
MBE-511	—	LN-1504
MBE-514	—	LN-1502
MBE-515	—	LN-1501
MBH-516	—	LN-1533

* Even if tiles are the same color, differences in finishing or size may cause them to appear different. Please confirm patterns and appearance using actual floor samples.

WOODLINE

Expressing the beauty of nature by means of craftsmanship and ideas. Wide range of size availability expands your options



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antibacterial

Antifouling

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	4,800 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Tile FT
A Size	14,045 JPY/case
Dimensions	3.0 (thickness)×100×914.4mm
Packing	32 tiles/case (approx. 2.92m ²)
Weight	15.7kg/case
H Size	14,484 JPY/case
Dimensions	3.0 (thickness)×150×914.4mm
Packing	22 tiles/case (approx. 3.02m ²)
Weight	16.1kg/case
F Size	14,152 JPY/case
Dimensions	3.0 (thickness)×180×1,260mm
Packing	13 tiles/case (approx. 2.95m ²)
Weight	16.2kg/case
C Size	14,270 JPY/case
Dimensions	3.0 (thickness)×304.8×304.8mm
Packing	32 tiles/case (approx. 2.97m ²)
Weight	15.5kg/case
J Size	14,716 JPY/case
Dimensions	3.0 (thickness)×76.2×914.4mm
Packing	44 tiles/case (approx. 3.07m ²)
Weight	16.7kg/case
E Size	15,050 JPY/case
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	17.0kg/case
R Size	18,729 JPY/case
Dimensions	3.0 (thickness)×304.8×914.4mm
Packing	14 tiles/case (approx. 3.9m ²)
Weight	21.1kg/case

A Size 100×914.4mm

Micro



WBA-302
Home Oak

1



WBA-328
Teak

6



WBA-301
Home Oak

2



WBA-330
Teak

7



WBA-327
Oak

3



WBA-306
Basic Maple

8



WBA-322
Oak

4



WBA-307
Basic Maple

9



WBA-326
Oak

5



WBA-308
Basic Maple

10



WBA-309
Basic Maple

11

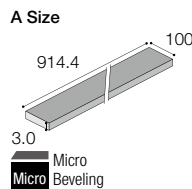
Tile Size/Beveling/Cross Section



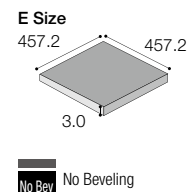
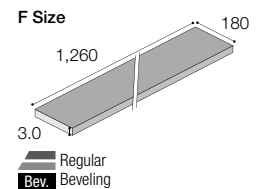
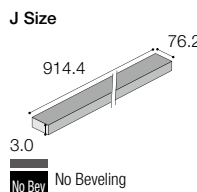
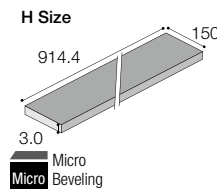
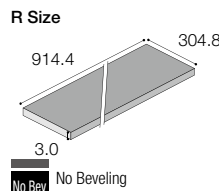
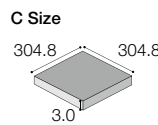
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar	Cement AK-S/ Cement AK
Water resistant Installation	Concrete	Cement U10/ Cement EP20

Notes

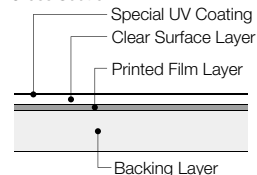
- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the wood finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.



WBA-347 is not beveled.
No Beveling



Cross Section



(Unit: mm)

Product Color Number [A Size]

WBA-301	2	309	11	316	16	330	7	340	19	640	27
302	1	312	12	322	4	336	23	341	20	641	28
306	8	313	13	326	5	337	24	413	25	649	21
307	9	314	14	327	3	338	17	414	26	650	22
308	10	315	15	328	6	339	18	601	29		



WBA-312
Cherry 12



WBA-338
Calm Nut 17



WBA-336 MQ 23
Sweet Oak ★



WBA-640 27
Faded Oak ★



WBA-313 13
Cherry



WBA-339 18
Calm Nut



WBA-337 24
Sweet Oak ★



WBA-641 28
Faded Oak ★



WBA-314 14
Cherry



WBA-340 19
Calm Nut



WBA-413 MQ 25
Chalked Elm



WBA-601 29
Celvoke ★



WBA-315 15
Cherry



WBA-341 MQ 20
Crafters Nut ★



WBA-414 26
Chalked Elm



WBA-316 16
Cherry



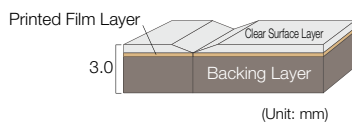
WBA-649 21
Smooth Acacia ★ REAL



WBA-650 22
Sap Acacia ★ REAL

Micro Beveling

Only clear surface layer of tile edge is beveled. Provides a natural appearance similar to solid wood, without a visible cross section.



WBH-380

Build-to-Order

DX Type (Clear Surface Layer: 0.6mm)
Price (material price): From 7,300 JPY/m²
Build-to-Order Product: Requires three weeks for production. Must order at least 65 cases.
For A size, the product number is WBA-□□□DX.
* DX Type products are not Eco Mark products.

MQ

We offer MACKIREINE (NO WAX) in the same color. Refer to pages 63.

LN

We offer LAY FLAT TILE NO WAX in the same color. Refer to pages 63.

★ Denote design with prominent change of color and knot.

* Each photo shows 3 to 4 tiles placed together.

* WBA-640 and WBA-641 were previously WBA-343 and WBA-344. Embossing pattern has changed.

WOODLINE



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antibacterial

Antifouling

Heavy Commercial Use

H Size 150x914.4mm



Vinyl Tile Laminated Products



WBH-633 1
Plain White Oak ★



WBH-604 11
Calm Oak ★



WBH-371 MQ 18
Natural Oak ★



WBH-367 25
Hickory ★



WBH-634 2
Plain White Oak ★



WBH-605 12
Calm Oak ★



WBH-372 MQ 19
Natural Oak ★



WBH-368 26
Hickory ★



WBH-418 MQ 3
European Oak ★



WBH-606 13
Calm Oak ★



WBH-373 MQ 20
Natural Oak ★



WBH-415 MQ 27
Hard Maple ★



WBH-419 MQ 4
European Oak ★



WBH-638 14
Crisp Oak ★



WBH-437 21
Rich Oak ★



WBH-416 MQ 28
Hard Maple ★



WBH-420 5
European Oak ★



WBH-639 15
Crisp Oak ★



WBH-390 22
Land Oak ★



WBH-417 MQ 29
Hard Maple ★



WBH-421 6
European Oak ★



WBH-602 LN 16
Various Oak Soft ★ REAL



WBH-435 LN 23
Shiny Hickory ★



WBH-645 30
Noce ★



WBH-422 7
European Oak ★



WBH-603 LN 17
Various Oak Hard ★ REAL



WBH-436 LN 24
Shiny Hickory ★



WBH-646 31
Noce ★



WBH-635 8
Nutan Oak ★



WBH-647 32
Noce ★



WBH-636 9
Nutan Oak ★




WBH-648 33
Noce ★




WBH-637 10
Nutan Oak ★


Real system
A combination of two contrasting pattern styles to create variety and natural color variation. The Real System achieves more realistic appearances.


Soft Pattern

+


Hard Pattern

=


Natural Color Variation

REAL denotes products that use Real System.

Product Color Numbers [H Size]

WBH-350	62	373	20	382	36	415	27	420	5	425	41	436	24	602	16	607	54	614	64	620	58	634	2	639	15	646	31
367	25	374	49	383	37	416	28	421	6	426	42	437	21	603	17	608	55	615	65	621	59	635	8	642	46	647	32
368	26	375	50	385	38	417	29	422	7	427	43	438	51	604	11	609	56	616	66	622	60	636	9	643	47	648	33
371	18	380	34	386	63	418	3	423	39	428	44	443	67	605	12	612	52	617	45	623	61	637	10	644	48		
372	19	381	35	390	22	419	4	424	40	435	23	444	68	606	13	613	53	619	57	633	1	638	14	645	30		



WBH-380 MQ 34
Chestnut ★



WBH-428 44
Ages Wood ★



WBH-607 54
Smoked Wood ★



WBH-350 62
Refined Wood



WBH-381 MQ 35
Chestnut ★



WBH-617 45
Brick Wood



WBH-608 55
Smoked Wood ★



WBH-386 63
Ebony



WBH-382 36
Chestnut ★



WBH-642 46
Dry Choak ★



WBH-609 56
Smoked Wood ★



WBH-614 64
Night Oak



WBH-383 37
Rippled Maple ★



WBH-643 47
Dry Choak ★



WBH-619 57
Colore Oak ★



WBH-615 65
Artwood



WBH-385 38
Sapwood ★



WBH-644 48
Dry Choak ★



WBH-620 LN 58
Colore Oak ★



WBH-616 66
Artwood



WBH-423 39
Deep Walnut



WBH-374 MQ 49
Choaked Oak ★



WBH-621 LN 59
Colore Oak ★



WBH-443 LN 67
Slab Wood



WBH-424 MQ 40
Deep Walnut



WBH-375 MQ 50
Choaked Oak ★



WBH-622 LN 60
Colore Oak ★



WBH-444 68
Slab Wood



WBH-425 41
Deep Walnut



WBH-438 51
Choaked Oak ★



WBH-623 LN 61
Colore Oak ★



WBH-426 MQ 42
Deep Cherry ★



WBH-612 52
Pale Ash ★



WBH-427 MQ 43
Deep Cherry ★



WBH-613 53
Pale Ash ★

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.
* Each photo shows 3 to 4 tiles placed together.

WOODLINE



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antibacterial

Antifouling

Heavy Commercial Use

F Size 180×1,260mm



WBF-446
Gentle Oak ★

1



WBF-653
Rough Sawn Oak ★

5



WBF-627
Japanese Cypress ★

10



WBF-404
Vintage Wood ★

MQ

15



WBF-445
Gentle Oak ★

MQ

2



WBF-654
Rough Sawn Oak ★

6



WBF-400
Antique Wood ★

11



WBF-454
Vintage Wood ★

MQ

16



WBF-396
Elm ★

3



WBF-624
Natural Pine ★

LN

7



WBF-401
Antique Wood ★

12



WBF-398
Cracked Paint ★

MQ

17



WBF-397
Elm ★

4



WBF-625
Straight Thorns ★

8



WBF-402
Country Wood ★

13



WBF-399
Vintage Paint

18



WBF-626
Straight Thorns ★

9



WBF-453
Country Wood ★

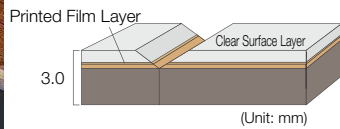
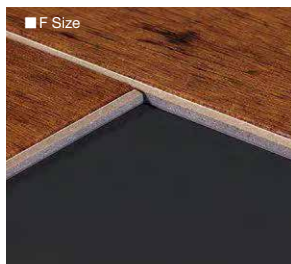
MQ

14

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.
* Each photo shows 3 to 4 tiles placed together.
* WBA-653 and WBA-654 were previously WBA-450 and WBA-451. Embossing pattern has changed.

Regular Beveling

Clear surface layer and film layer of tile edge are beveled. This accentuates individual tiles.



WBF-400

C Size 304.8×304.8mm



WBC-651
Chalked Parquet ★



WBC-652
Chalked Parquet ★

* Due to color change, board width is not uniform for WBC-651/652.

Product Color Numbers [F Size]

WBF-396	3	401	12	453	14	627	10
397	4	402	13	454	16	653	5
398	17	404	15	624	7	654	6
399	18	445	2	625	8		
400	11	446	1	626	9		

Product Color Numbers [C Size]

WBC-651	
652	

Product Color Numbers [J Size]

WBJ-422	
428	
622	
623	

Product Color Numbers [E Size]

WBE-411	
655	

Product Color Numbers [R Size]

WBR-629	
630	

J Size 76.2x914.4mm



WBJ-428
Aged Wood ★



WBJ-422
European Oak ★



WBJ-622
Colore Oak ★



WBJ-623
Colore Oak ★



(E Size only)



E Size 457.2x457.2mm



WBE-411
Rattan



WBE-655
Sisal



WBE-655

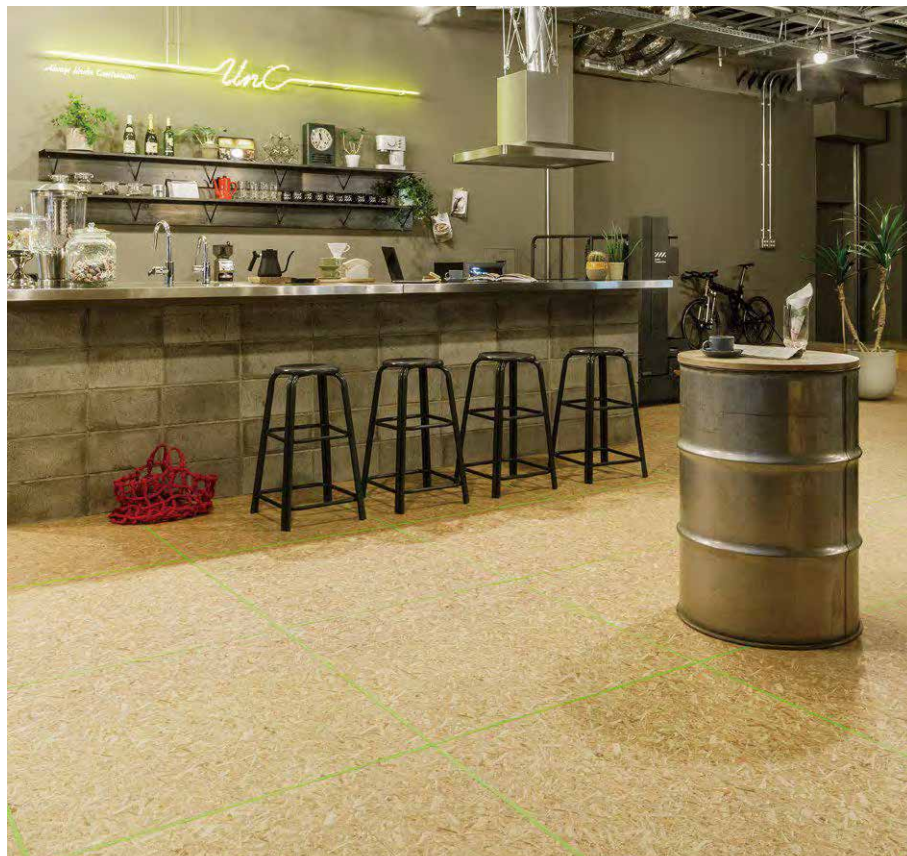
R Size 304.8x914.4mm



WBR-629
OSB



WBR-630
Cemented Excelsior



WBR-629, 925-3113 (Design Feature Strip)



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antibacterial

Antifouling

Heavy Commercial Use

D Size 150×450・810・1,260mm



Thickness 3.0mm

Price (material price)	5,300 JPY/m ² 16,027 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×150×450・810・1,260mm
Packing	24 tiles (8 of each tile size)/ case (approx. 3.02m ²)
Weight	16.5kg/case



WBD-632
Ground Oak ★

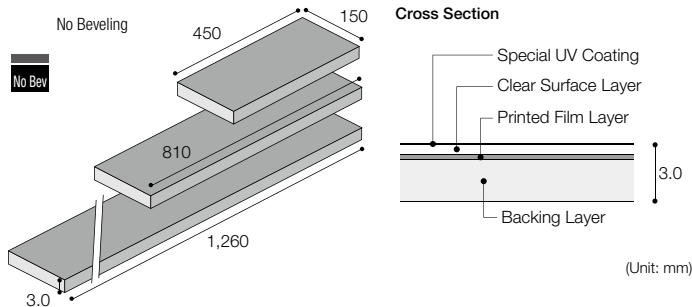
MQ

Installation Method→Refer to P62.

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the wood finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling/Cross Section



WBD-632

* D size includes 3 tile sizes of different lengths in one package. Installing the tiles in a random order will give natural finishes.

* WBD-632 is a changed emboss pattern based on the former WBD-462.

P Size 76.2×304.8mm



Thickness 3.0mm

Price (material price)	5,600 JPY/m ² 11,446 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×76.2×304.8mm
Packing	88 tiles/case (approx. 2.04m ²)
Weight	10.7kg/case



WBP-415
Hard Maple ★

MQ



WBP-413
Chalked Elm

MQ



WBP-416
Hard Maple ★

MQ



WBP-424
Deep Walnut

MQ



WBP-417
Hard Maple ★

MQ



WBP-463
Ground Oak ★

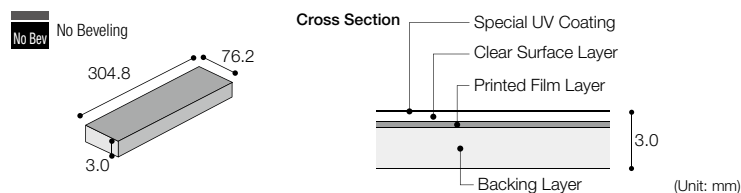
MQ

Installation Method→Refer to P62.

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the wood finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

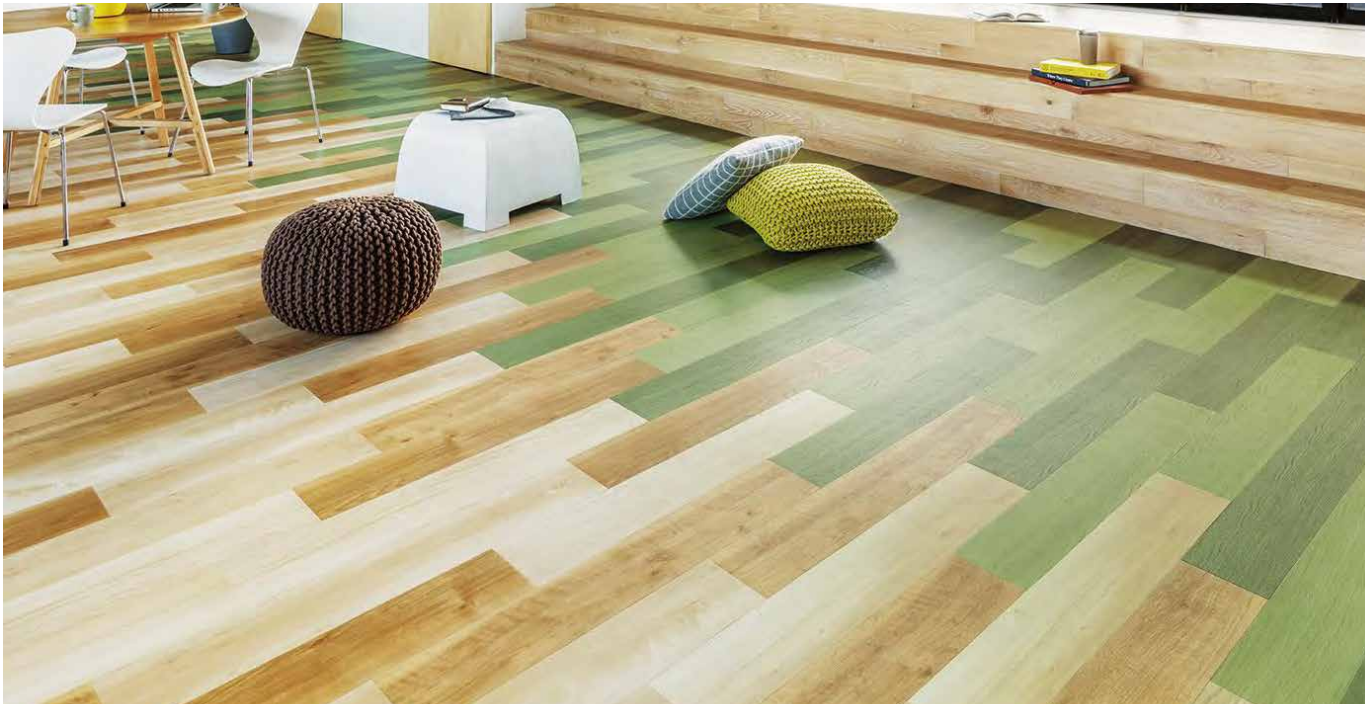
Tile Size/Beveling/Cross Section



WBP-415, 416, 417

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.

* Each photo shows 3 to 4 tiles placed together.



WBH-620, 621, 602, 416

■ Equivalent Color Chart

Wood pattern

WOODLINE	MACKIREINE	LAY FLAT TILE NO WAX	WOODLINE	MACKIREINE	LAY FLAT TILE NO WAX
WBA-336	MQH-525	-	WBH-424	MQH-538	-
WBA-341	MQH-537	-	WBP-424	MQH-539	-
WBH-371	MQH-532	-	WBH-426	MQH-540	-
WBH-372	MQH-533	-	WBH-427	-	LN-1010
WBH-373	MQH-534	-	WBH-435	-	LN-1011
WBH-374	MQH-530	-	WBH-436	-	LN-1534
WBH-375	MQH-531	-	WBH-443	MQH-524	-
WBH-380	MQH-526	-	WBF-445	MQH-543	-
WBH-381	MQH-527	-	WBF-453	MQH-542	-
WBF-398	MQH-528	-	WBF-454	-	LN-1008
WBF-404	MQH-541	-	WBH-602	-	LN-1009
WBA-413	MQH-529	-	WBH-603	-	LN-1026
WBP-413	MQH-529	-	WBH-620	-	LN-1025
WBH-415	MQH-518	-	WBH-621	-	LN-1023
WBP-415	MQH-518	-	WBH-622	-	LN-1024
WBH-416	MQH-519	-	WBH-623	-	LN-1014
WBP-416	MQH-519	-	WBF-624	-	LN-1003
WBH-417	MQH-520	-	WBR-629	-	-
WBP-417	MQH-520	-	WBD-632	MQH-523	-
WBH-418	MQH-521	-	WBP-463	-	-
WBH-419	MQH-522	-			

Note: Tiles of the same color can vary in appearance based on process method and size.

■ WOODLINE Size Chart by Color/Pattern

Color Number	Name	Available Sizes (Product Number/Page Number)		
413	Chalked Elm		A (WBA-413/65p)	P (WBP-413/70p)
415	Hard Maple		H (WBH-415/66p)	P (WBP-415/70p)
416	Hard Maple		H (WBH-416/66p)	P (WBP-416/70p)
417	Hard Maple		H (WBH-417/66p)	P (WBP-417/70p)
422	European Oak		H (WBH-422/66p)	J (WBJ-422/69p)
424	Deep Walnut		H (WBH-424/67p)	P (WBP-424/70p)
428	Aged Wood		H (WBH-428/67p)	J (WBJ-428/69p)
622	Colore Oak		H (WBH-622/67p)	J (WBJ-622/69p)
623	Colore Oak		H (WBH-623/66p)	J (WBJ-623/69p)

MATIL

Expressing a natural stone texture with a wide range of sizes and emboss



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antibacterial

Antifouling

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	4,800 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Tile FT
E Size	15,050 JPY/case
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	17.0kg/case
S Size	14,716 JPY/case
Dimensions	3.0 (thickness)×304.8×457.2mm
Packing	22 tiles/case (approx. 3.07m ²)
Weight	16.5kg/case
C Size	14,270 JPY/case
Dimensions	3.0 (thickness)×304.8×304.8mm
Packing	32 tiles/case (approx. 2.97m ²)
Weight	15.5kg/case
H Size	14,484 JPY/case
Dimensions	3.0 (thickness)×150×914.4mm
Packing	22 tiles/case (approx. 3.02m ²)
Weight	16.1kg/case
M Size	16,054 JPY/case
Dimensions	3.0 (thickness)×304.8×609.6mm
Packing	18 tiles/case (approx. 3.34m ²)
Weight	18.1kg/case
R Size	18,729 JPY/case
Dimensions	3.0 (thickness)×304.8×914.4mm
Packing	14 tiles/case (approx. 3.9m ²)
Weight	21.1kg/case



E Size 457.2×457.2mm



MBE-101 1
Ajax Soft **REAL**



MBE-501 6
Henry IV Soft **REAL**



MBE-116 MQ 11
Bottichino



MBE-119 15
Verona Beige



MBE-102 2
Ajax Hard **REAL**



MBE-502 7
Henry IV Hard **REAL**



MBE-117 MQ 12
Bottichino



MBE-120 16
Verona Beige



MBE-103 3
Blanc Carrara



MBE-503 8
Tea Ajax



MBE-218 13
Smooth Crema



MBE-216 17
Bright Emperor



MBE-105 4
Thassos White



MBE-505 LN 9
Calacatta Gold



MBE-504 14
Ceppo di Gré



MBE-217 18
Bright Emperor



MBE-106 5
Milky Stone



MBE-506 10
Nero Marble



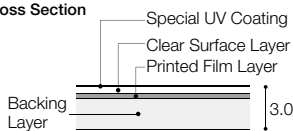
MBE-509 19
Terrazzo

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
		Cement U10/ Cement EP20
Water resistant Installation		

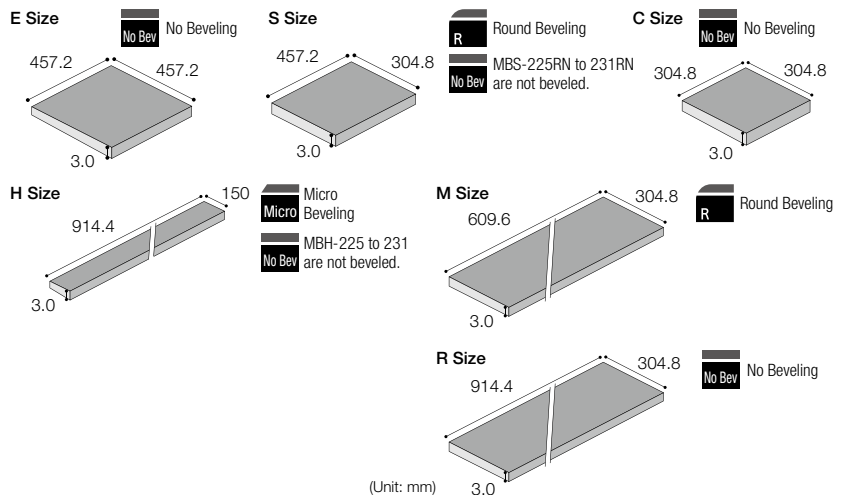
Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the stone finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Cross Section



Tile Size/Beveling/Cross Section



(Unit: mm)

Product Color Numbers [E Size]

MBE-101	1	111	20	122	33	135	39	217	18	502	7	507	28	554	32	559	41
102	2	116	11	123	34	136	38	218	13	503	8	509	19	555	35	560	42
103	3	117	12	128	25	160	21	221	23	504	14	541	29	556	36	561	43
105	4	119	15	129	26	163	22	222	24	505	9	552	30	557	37	562	44
106	5	120	16	130	27	216	17	501	6	506	10	553	31	558	40	563	45



MBE-111 20 Basic Marble
MBE-128 25 Jura Yellow
MBE-552 30 Siena
MBE-555 35 Puglia
MBE-558 40 Como
MBE-561 43 Verona



MBE-160 21 Granite
MBE-129 26 Jura Yellow
MBE-553 31 Siena
MBE-556 36 Puglia
MBE-559 41 Como
MBE-562 44 Verona



MBE-163 22 Granite
MBE-130 27 Jura Yellow
MBE-554 32 Siena
MBE-557 37 Puglia
MBE-560 42 Como
MBE-563 45 Verona



MBE-221 MQ 23 Chianti Pearl
MBE-507 28 Old Wool ★
MBE-122 33 Nuance Servais
MBE-136 MQ 38 Mocha Cream



MBE-222 MQ 24 Chianti Pearl
MBE-541 29 Old Wool ★
MBE-123 34 Nuance Servais
MBE-135 MQ 39 Mocha Cream

Build-to-Order

DX Type (Clear Surface Layer: 0.6mm)
 Price (material price): From 7,300 JPY/m²
 Build-to-Order Product: Require 3 weeks for production lead time. Must order at least 65 cases.

MQ

We offer MACKIREINE in the same color.
 Refer to pages 63.

LN

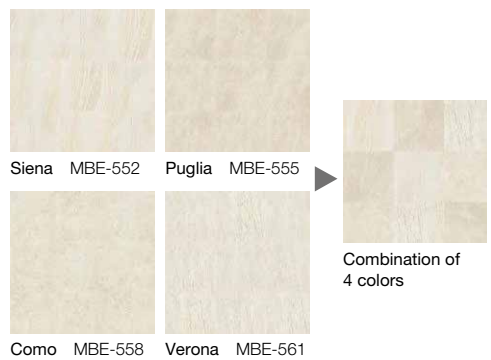
We offer LAY FLAT TILE NO WAX in the same color.
 Refer to pages 63.

For E size, the product number is MBE-□□□DX.
 * DX Type products are not Eco Mark products.

★ Indicates the product which has a considerable fluctuation of color and pattern.

The Quatro Series features four sandstone patterns, for superbly balanced mix and matching

Each sandstone pattern features its own unique expression. The four similar colors of Siena, Puglia, Como and Verona can be laid together to create a superbly balanced floor that is rich and natural in appearance.



Real System

Combining two types of patterns of contrasting styles creates a variety of patterns and natural color variations. Real System is a design system that seeks a more realistic appearance.



REAL denotes products that use Real System.

E Size 457.2x457.2mm



MBE-137 1
Slate



MBE-174 8
Sand



MBE-141 MQ 14
Sandstone



MBE-144 MQ 21
Sandstone



MBE-225 28
Mixed Serra ★



MBE-229 35
Mixed Serra ★



MBE-138 2
Slate



MBE-175 9
Sand



MBE-145 MQ 15
Sandstone



MBE-224 MQ 22
Sandstone



MBE-226 29
Mixed Serra ★



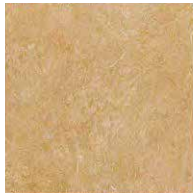
MBE-230 36
Mixed Serra ★



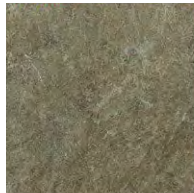
MBE-139 3
Slate



MBE-176 10
Sand



MBE-142 MQ 16
Sandstone



MBE-147 MQ 23
Sandstone



MBE-227 30
Mixed Serra ★



MBE-231 37
Mixed Serra ★



MBE-140 4
Slate



MBE-177 11
Sand



MBE-143 MQ 17
Sandstone



MBE-149 24
Sandstone



MBE-228 31
Mixed Serra ★



MBE-215 5
Modern Slate



MBE-164 18
Mortar



MBE-165 25
Mortar



MBE-510 LN 32
Wall Concrete (H) ★ REAL



MBE-511 LN 38
Wall Concrete (S) ★ REAL



MBE-519 6
Galvanized Metal



MBE-536 12
Shredded Paper



MBE-512 19
Smooth Mortar



MBE-513 26
Brushed Mortar



MBE-514 LN 33
Gallery Mortar ★



MBE-515 LN 39
Embedded Concrete ★



MBE-233 MQ 7
Metal ★



MBE-234 MQ 13
Metal ★



MBE-235 MQ 20
Metal ★



MBE-236 MQ 27
Metal ★



MBE-579 34
Metal ★



MBE-580 40
Metal ★

Product Color Numbers [E Size]

MBE-137	1	142	16	149	24	176	10	226	29	231	37	238	48	248	61	253	76	258	71	512	19	520	78	525	60	536	12	580	40	585	59
138	2	143	17	164	18	177	11	227	30	233	7	239	49	249	68	254	63	259	65	513	26	521	67	526	55	574	41	581	46	586	66
139	3	144	21	165	25	215	5	228	31	234	13	240	50	250	75	255	70	260	72	514	33	522	47	527	56	575	42	582	53	587	73
140	4	145	15	174	8	224	22	229	35	235	20	241	51	251	62	256	77	510	32	515	39	523	54	528	57	576	43	583	44		
141	14	147	23	175	9	225	28	230	36	236	27	242	52	252	69	257	64	511	38	519	6	524	74	529	58	579	34	584	45		



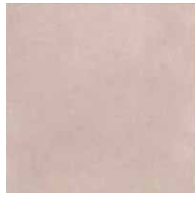
MBE-574 41
Terrazzo



MBE-238 48
Kasuri



MBE-526 55
Lost Dots



MBE-248 61
Color ★



MBE-249 68
Color ★



MBE-250 MQ 75
Color ★



MBE-575 42
Terrazzo



MBE-239 49
Kasuri



MBE-527 56
Lost Dots



MBE-251 62
Color ★



MBE-252 MQ 69
Color ★



MBE-253 MQ 76
Color ★



MBE-576 43
Terrazzo



MBE-240 50
Kasuri



MBE-528 57
Bath



MBE-254 63
Color ★



MBE-255 MQ 70
Color ★



MBE-256 MQ 77
Color ★



MBE-583 44
Crete



MBE-241 51
Kasuri



MBE-529 58
Bath



MBE-257 64
Color ★



MBE-258 MQ 71
Color ★



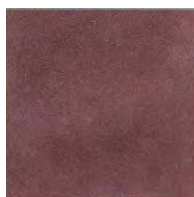
MBE-584 45
Crete



MBE-242 52
Kasuri

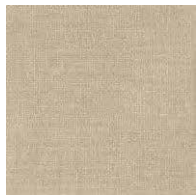


MBE-259 65
Color ★



MBE-260 72
Color ★

★ Indicates the product which has a considerable fluctuation of color and pattern.



MBE-581 46
Mono Wieve



MBE-582 53
Mono Wieve



MBE-585 59
Plain Tweed



MBE-586 66
Plain Tweed



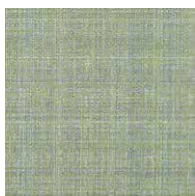
MBE-587 73
Plain Tweed



MBE-522 47
Plain Tweed



MBE-523 54
Plain Tweed



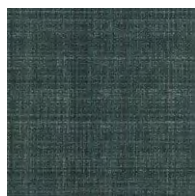
MBE-525 60
Plain Tweed



MBE-521 67
Plain Tweed



MBE-524 74
Plain Tweed



MBE-520 78
Plain Tweed

S Size 304.8×457.2mm



No Bev MBS-225RN to 231RN are not beveled.



MBS-225RN 1
Mixed Serra ★



MBS-229RN 5
Mixed Serra ★



MBS-203 8
Serpeggiante



MBS-210 12
Serpeggiante



MBS-226RN 2
Mixed Serra ★



MBS-230RN 6
Mixed Serra ★



MBS-204 9
Serpeggiante



MBS-208 13
Serpeggiante



MBS-227RN 3
Mixed Serra ★



MBS-231RN 7
Mixed Serra ★



MBS-209 10
Serpeggiante



MBS-261 14
Serpeggiante



MBS-228RN 4
Mixed Serra ★

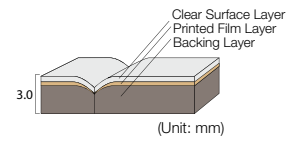


MBS-207 11
Serpeggiante



MBS-205 15
Serpeggiante

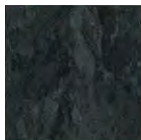
Round Beveling



C Size 304.8×304.8mm



MBC-266
Multicolor
(Brown Mix) ★



MBC-215
Modern Slate



MBC-267
Multicolor
(Color Mix) ★



MBC-530
Rikyu ★



MBC-518
Multicolor
(Gray Mix) ★



MBC-531
Rikyu ★



MBC-266(Brown Mix)



MBC-518

* Multicolor tiles vary in shade from tile to tile.
This allows for a random pattern with a single product number.

★ Indicates the product which has a considerable fluctuation of color and pattern.

Product Color Numbers [S Size]

MBS-203	8	209	10	228RN	4
204	9	210	12	229RN	5
205	15	225RN	1	230RN	6
207	11	226RN	2	231RN	7
208	13	227RN	3	261	14

Product Color Numbers [C Size]

MBC-215	531
266	
267	
518	
530	

Product Color Numbers [H Size]

MBH-102	8	229	5	503	9
225	1	230	6	516	12
226	2	231	7	517	13
227	3	501	10	532	14
228	4	502	11		

Product Color Numbers [R Size]

MBR-215
226
227
229
230

H Size 150x914,4mm



MBH-225 to 231 are not beveled.

R Size 304.8x914,4mm



MBH-225
Mixed Serra ★

1



MBH-102
Ajax

8



MBH-226
Mixed Serra ★

2



MBH-503
Tea Ajax

9



MBH-227
Mixed Serra ★

3



MBH-501
Henry IV ★ REAL

10



MBH-228
Mixed Serra ★

4



MBH-502
Henry IV ★ REAL

11



MBH-229
Mixed Serra ★

5



MBH-516
Line Mortar ★ LN 12

LN 12



MBH-230
Mixed Serra ★

6



MBH-517
Textured Mortar

13



MBH-231
Mixed Serra ★

7



MBH-532
Haze ★

14



MBR-226 Mixed Serra ★



MBR-227 Mixed Serra ★



MBR-229 Mixed Serra ★



MBR-230 Mixed Serra ★



MBR-215 Modern Slate



MBE-227, 228, MBR-215, 226, 227



MBH-225, 227, 228

M Size 304.8×609.6mm



MBM-564
Sincere Slate ★



MBM-567
Sincere Slate ★



MBM-570
Streaming Sandstone ★



MBM-565
Sincere Slate ★



MBM-568
Sincere Slate ★



MBM-571
Streaming Sandstone ★



MBM-566
Sincere Slate ★



MBM-569
Sincere Slate ★



MBM-572
Sand Sandstone



MBM-577
Belgian Blue Stone



MBM-578
Lava Stone ★



MBM-573
Sand Sandstone



MBM-564, 565, 566

W Size 609.6×609.6mm



Thickness 3.0mm

Price (material price) 5,300 JPY/m² 19,695 JPY/case

Material Classification Heterogeneous Vinyl Floor Tile FT

Dimensions 3.0 (thickness)×609.6×609.6mm

Packing 10 tiles/case (approx. 3.72m²)

Weight 21.2kg/case

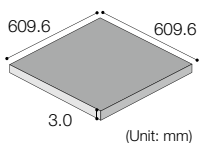
Installation Method→Refer to P72.

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the stone finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling

Round Beveling



MBW-542
Craft Mortal



MBW-545
Flat



MBW-547
Soil Concrete ★



MBW-550
Cloud ★



MBW-543
Craft Mortal



MBW-546
Flat



MBW-548
Soil Concrete ★



MBW-551
Cloud ★



MBW-544
Craft Mortal



MBW-549
Soil Concrete ★

MZR

The same pattern is available in different sizes for MATIL ROSSO.

★ Indicates the product which has a considerable fluctuation of color and pattern.

* Some product numbers have changed due to a change in size.

MBW-545 was previously MBU-271.

MBW-546 was previously MBU-272.

MBW-550 was previously MBU-273.

MBW-551 was previously MBU-274.

Product Color Numbers [M Size]			Product Color Numbers [W Size]	
MBM-564	569	577	MBW-542	547
565	570	578	543	548
566	571		544	549
567	572		545	550
568	573		546	551



MBW-545



MBW-548

Equivalent Color Chart
Stone/Abstract Design

MATIL	MACKIREINE	LAY FLAT TILE NO WAX
MBE-116	MQE-134	-
MBE-117	MQE-135	-
MBE-135	MQE-125	-
MBE-136	MQE-126	-
MBE-141	MQE-130	-
MBE-142	MQE-132	-
MBE-143	MQE-133	-
MBE-144	MQE-127	-
MBE-145	MQE-131	-
MBE-147	MQE-129	-
MBE-221	MQE-312	-
MBE-222	MQE-311	-
MBE-224	MQE-128	-
MBE-233	MQE-117	-
MBE-234	MQE-118	-
MBE-235	MQE-119	-

MATIL	MACKIREINE	LAY FLAT TILE NO WAX
MBE-236	MQE-120	-
MBE-250	MQE-139	-
MBE-252	MQE-137	-
MBE-253	MQE-138	-
MBE-255	MQE-140	-
MBE-256	MQE-141	-
MBE-258	MQE-142	-
MBW-550	MQE-121	-
MBW-551	MQE-122	-
MBE-505	-	LN-1523
MBE-510	-	LN-1503
MBE-511	-	LN-1504
MBE-514	-	LN-1502
MBE-515	-	LN-1501
MBH-516	-	LN-1533

Note: Tiles of the same color can vary in appearance based on process method and size. Please check actual floor samples to confirm how the pattern will appear.

MATIL Size Chart by Color/Pattern

Color Number	Name	Available Sizes (Product Number/Page Number)				
102	Ajax		E (MBE-102/72p)	H (MBH-102/77p)		
215	Modern Slate		C (MBC-215/76p)	E (MBE-215/71p)	R (MBR-215/77p)	
225	Mixed Serra		E (MBE-225/74p)	H (MBH-225/77p)	S (MBS-225RN/76p)	
226	Mixed Serra		E (MBE-226/74p)	H (MBH-226/77p)	R (MBR-226/77p)	S (MBS-226RN/76p)
227	Mixed Serra		E (MBE-227/74p)	H (MBH-227/77p)	R (MBR-227/77p)	S (MBS-227RN/76p)
228	Mixed Serra		E (MBE-228/74p)	H (MBH-228/77p)	S (MBS-228RN/76p)	
229	Mixed Serra		E (MBE-229/74p)	H (MBH-229/77p)	R (MBR-229/77p)	S (MBS-229RN/76p)
230	Mixed Serra		E (MBE-230/74p)	H (MBH-230/77p)	R (MBR-230/77p)	S (MBS-230RN/76p)
231	Mixed Serra		E (MBE-231/74p)	H (MBH-231/77p)	S (MBS-231RN/76p)	
501	Henry IV Soft		E (MBE-501/72p)	H (MBH-501/77p)		
502	Henry IV Hard		E (MBE-502/72p)	H (MBH-502/77p)		
503	Tea Ajax		E (MBE-503/72p)	H (MBH-503/77p)		

MATIL ROSSO

Made in Japan, with the same extensive range of edgings and sizes as other entries in the ROSSO series

Factory-based Recycling

Antifouling

Antibacterial

Low VOCs

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	5,800 JPY/m ² 19,398 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×914.4×914.4mm
Packing	4 tiles/case (approx. 3.34m ²)
Weight	21.1kg/case

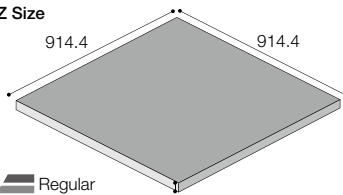
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the stone finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color.
Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling

Z Size



Regular Beveling 3.0 (Unit: mm)



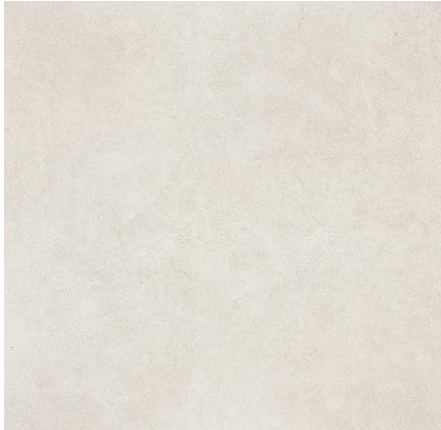
MZR-735



MZR-736

MZR-734
735
736
737

Z Size 914.4x914.4mm



MZR-734
Craft Mortal

MBW



MZR-736
Light Slate



MZR-735
Craft Mortal

MBW

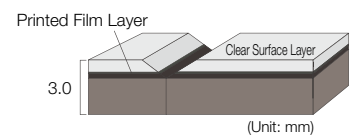


MZR-737
Light Slate

MBW The same pattern is available in different sizes for MATIL.

Regular Beveling

Clear surface layer and film layer of tile edge are beveled.
This provides more of an each individual tile size.



* This particular product is for domestic (Japan) sales only

WOODLINE ROSSO

This product is "Made in China."

A new series in global standard tile size, with uncompromised material texture pursuit

Factory-based Recycling

Antifouling

Low VOCs

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	5,800 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Tile FT
C Size	17,243 JPY/case
Dimensions	3.0 (thickness)×304.8×304.8mm
Packing	32 tiles/case (approx. 2.97m ²)
Weight	17.6kg/case
E Size	18,186 JPY/case
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	18.5kg/case
I Size	17,782 JPY/case
Dimensions	3.0 (thickness)×152.4×914.4mm
Packing	22 tiles/case (approx. 3.07m ²)
Weight	18.1kg/case
V Size	19,314 JPY/case
Dimensions	3.0 (thickness)×185×1,500mm
Packing	12 tiles/case (approx. 3.33m ²)
Weight	19.7kg/case
N Size	19,398 JPY/case
Dimensions	3.0 (thickness)×228.6×1,219.2mm
Packing	12 tiles/case (approx. 3.34m ²)
Weight	19.7kg/case

C Size 304.8×304.8mm



WCR-731
Slashed Parquet ★



WCR-756
Slashed Parquet ★



WCR-756

E Size 457.2×457.2mm



WER-729
Random Parquet ★



WER-730
Random Parquet ★



WER-729

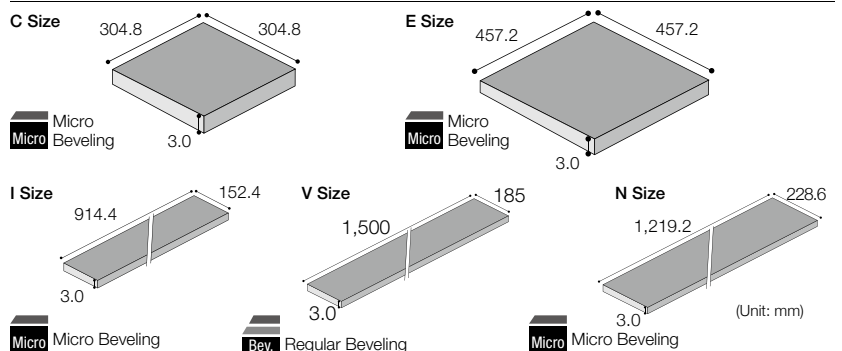


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the wood finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling

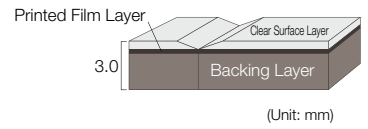


I Size 152.4x914.4mm



Micro Beveling

Only clear surface layer of tile edge is beveled.
Provides a natural expression that is very similar to solid wood
without the cross section being visible.



WIR-733
Desert Wood ★

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.



Note: Even if it's the same color, the appearance varies according to the process method and size.

WIR-733

WOODLINE ROSSO

This product is "Made in China."

- Factory-based Recycling
- Antifouling
- Low VOCs
- Heavy Commercial Use

V Size 185x1,500mm



WVR-724
Filled Oak ★



WVR-725
Filled Oak ★



WVR-726
Condit Oak ★



WVR-727
Condit Oak ★



WVR-728
Heritage Oak ★

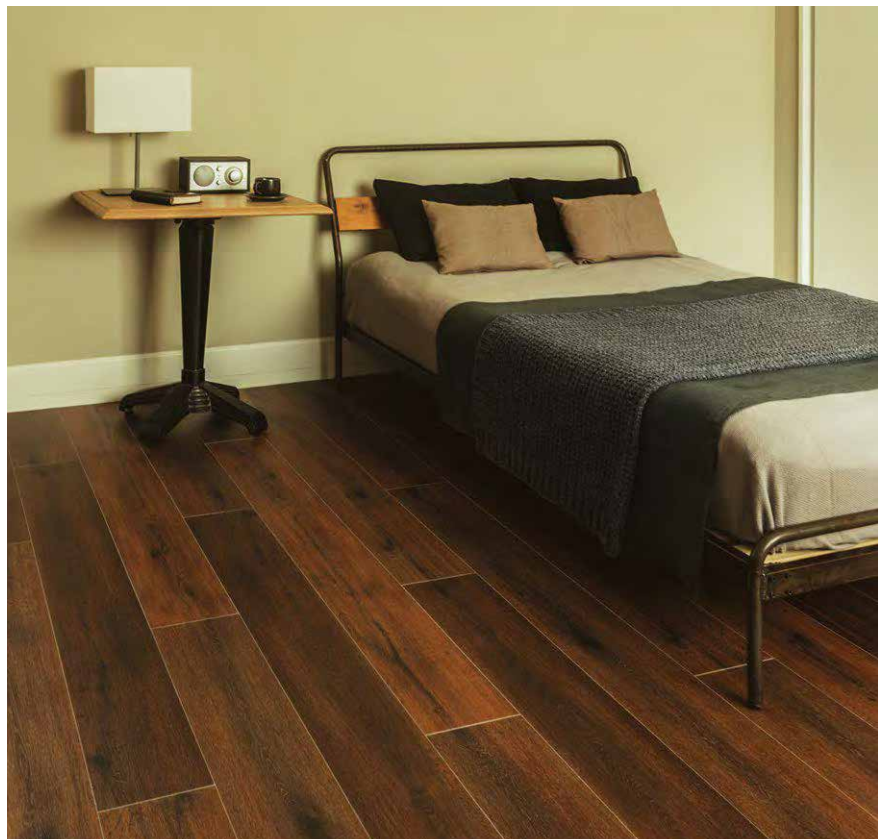
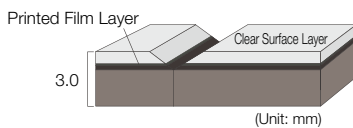


WVR-724

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.

Regular Beveling

Clear surface layer and film layer of tile edge are beveled.
This provides more of an awareness of each individual tile size.



WVR-728

Product Color Numbers [V Size]

WWR-724
725
726
727
728

Product Color Numbers [N Size]

WXR-754
755

Product Color Numbers [O Size]

WOR-720
721
752
753

N Size 228.6×1,219.2mm



WNR-754
French Herringbone ★



WNR-755
French Herringbone ★



A type×6



B type×6

The two types can be arranged side by side to create a herringbone pattern.



WNR-754

O Size 184.2×1,219.2mm



Realistic emboss which corresponds to wood pattern.



WOR-720
Synchro Oak ★



WOR-721
Synchro Oak ★



WOR-752
Synchro Choaked Oak ★



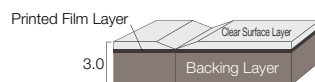
WOR-753
Synchro Choaked Oak ★

Realistic embossing that matches the wood pattern.

Micro Beveling

Only clear surface layer of tile edge is beveled.

Provides a natural appearance similar to solid wood, without a visible cross section.



(Unit: mm)

Thickness 3.0mm

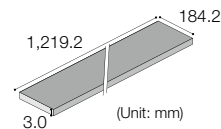
Price (material price)	6,800 JPY/m ² 21,380 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×184.2×1,219.2mm
Packing	14 tiles/case (approx. 3.14m ²)
Weight	18.6kg/case

Installation Method→ Refer to P64.

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the wood finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling



(Unit: mm)



Product Color Numbers [C Size]		Product Color Numbers [E Size]		Product Color Numbers [M Size]		Product Color Numbers [T Size]	
MCR-710	748	MER-750		MMR-707		MTR-704	749
	711		751		708		705
	743				744		740
	745				746		741
	747						742

T Size 457.2x914.4mm



MTR-704
Hazed Serra ★



MTR-740
Slant Sandstone ★



MTR-742
Grand Marble



MTR-705
Hazed Serra ★



MTR-741
Slant Sandstone ★



MTR-749
Vintage Metal ★



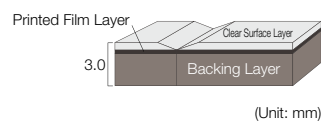
MCR-743, MMR-744



MTR-741

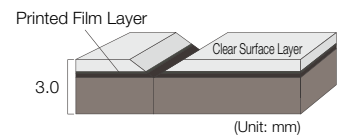
Micro Beveling

Only clear surface layer of tile edge is beveled.
Provides a natural appearance similar to solid wood, without a visible cross section.



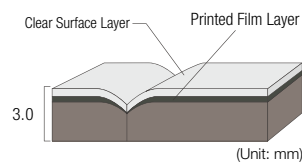
Regular Beveling

Clear surface layer and film layer of tile edge are beveled.
This provides more of an each individual tile size. * MER-709 only



Round Beveling

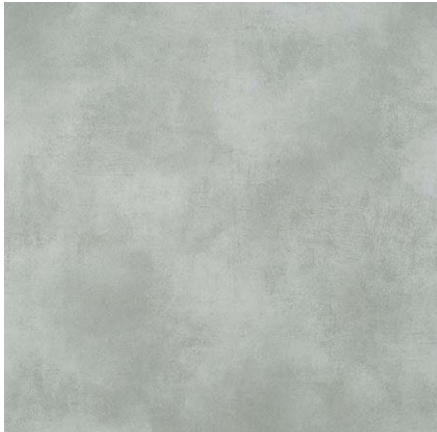
Beveled area of the tile is rounded. Provides a natural expression that looks quite realistic.
*Depth of round beveling varies according to product.



Z Size 914.4x914.4mm



MZR-701
Peeled Mortar ★



MZR-702
Scratched Mortar ★



MZR-703
Scratched Mortar ★



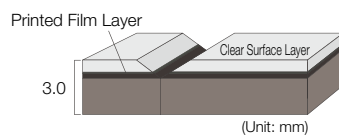
MZR-738
Flat Mortar



MZR-739
Aged Paint ★

Regular Beveling

Clear surface layer and film layer of tile edge are beveled.
This provides more of an each individual tile size.



MZR-703



MTR-706/MMR-707
(same pattern but in different sizes)

★ Denotes style with prominent color and pattern variation.

MZR-701
702
703
738
739

MGR-715
716
717



MZR-702

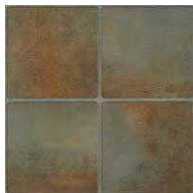
G Size 457.2×457.2mm



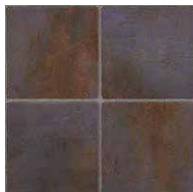
Stone and Steel pattern finish. Stylish expression with design joint.



MGR-715
Joint Stone



MGR-716
Joint Steel ★



MGR-717
Joint Steel ★



MGR-716

Thickness 3.0mm

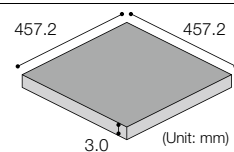
Price (material price)	6,800 JPY/m ² 21,321 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	18.5kg/case

Installation Method → Refer to P86.

Notes

- Please use Cement U10 for water-resistant plywood subfloor.
- In order to provide the stone finish with natural texture, colors may appear to be uneven and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

Tile Size/Beveling



MACKIREINE Wood Pattern NO WAX+

The special high durability UV coating enables Wax maintenance free usage



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	6,100 JPY/m ² 18,407 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×150×914.4mm
Packing	22 tiles/case (approx. 3.02m ²)
Weight	16.3kg/case



MQH-517
Ash 1



MQH-521
European Oak ★ WL 5



MQH-518
Hard Maple ★ WL 2



MQH-522
European Oak ★ WL 6



MQH-519
Hard Maple ★ WL 3



MQH-523
Ground Oak ★ WL 7



MQH-520
Hard Maple ★ WL 4



MQH-524
Gentle Oak ★ WL 8

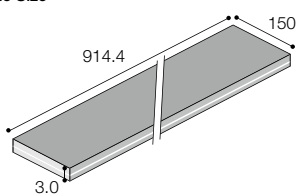
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

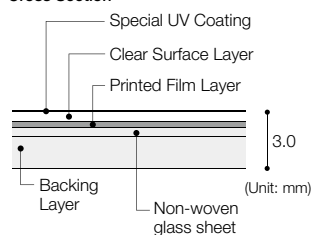
- Please use Cement U10 for general plywood subfloor.
- In order to provide the wood finish with natural texture, colors may be uneven, and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.

Tile Size/Cross Section

Tile Size



Cross Section



WL

We offer WOODLINE in the same color. Refer to pages 64 to 71 for details about WOODLINE.

Features

Long-term Outstanding Antifouling Performance

In addition to its dirt-free nature, special high durability UV Coating offers outstanding soil resistance and durability.

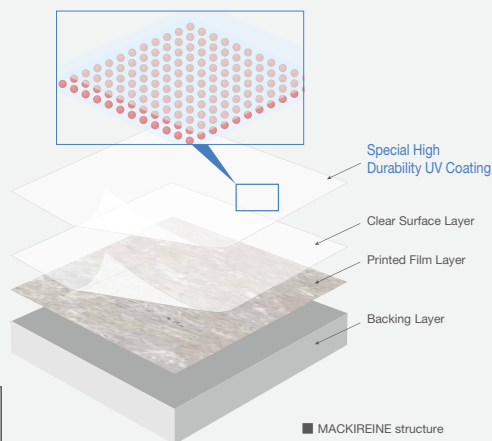
Printed Film Layer Protection

Special high durability UV Coating protects the printed film layer which preserves the flooring design.

Reduces Running Cost

New maintenance system without wax achieves more cost effectiveness than conventional wax maintenance system.

MACKIREINE is not a no maintenance product. Daily cleaning is important in order to maintain the floor's beautiful appearance and long-term use.



■ MACKIREINE structure

Product Color Numbers [Wood pattern Finish]

MQH-504	10	519	3	524	8	529	16	534	21	539	26	544	31
505	11	520	4	525	9	530	17	535	22	540	27		
507	12	521	5	526	13	531	18	536	23	541	28		
517	1	522	6	527	14	532	19	537	24	542	29		
518	2	523	7	528	15	533	20	538	25	543	30		



MQH-525 WL 9
Sweet Oak ★



MQH-528 WL 15
Cracked Paint ★



MQH-535 22
Hawaiian Core



MQH-541 WL 28
Vintage Wood ★



MQH-504 10
Walnut ★



MQH-529 WL 16
Chalked Elm



MQH-536 23
Hawaiian Core



MQH-542 WL 29
Vintage Wood ★



MQH-505 11
Walnut ★



MQH-530 WL 17
Chalked Oak ★



MQH-537 WL 24
Crafters Nut ★



MQH-543 WL 30
Country Wood ★



MQH-507 12
Walnut ★



MQH-531 WL 18
Chalked Oak ★



MQH-538 WL 25
Deep Walnut



MQH-544 31
Slashed Wood ★



MQH-526 WL 13
Chestnut ★



MQH-532 WL 19
Natural Oak ★



MQH-539 WL 26
Deep Cherry ★



MQH-527 WL 14
Chestnut ★



MQH-533 WL 20
Natural Oak ★



MQH-540 WL 27
Deep Cherry ★



MQH-534 WL 21
Natural Oak ★

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.



MQH-504

MACKIREINE Stone Pattern NO WAX+

The special high durability UV coating enables Wax maintenance free usage



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	6,100 JPY/m ² 19,126 JPY/case
Material Classification	Heterogeneous Vinyl Floor Tile FT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	17.3kg/case



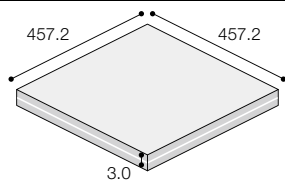
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar	Cement AK-S/ Cement AK
Water resistant Installation	Concrete	Cement U10/ Cement EP20

Notes

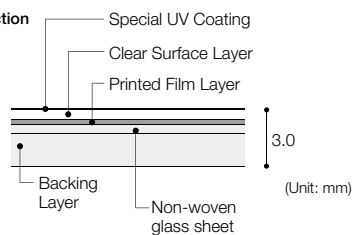
- Please use Cement U10 for general plywood subfloor.
- In order to provide the stone finish with natural texture, colors may be uneven, and even tiles of the same product number may vary in color. Please check actual floor samples.
- Please note that some rubber products may cause color contamination.

Tile Size/Cross Section

Tile Size



Cross Section



MQE-101
Ceramic

1



MQE-117
Metal ★

MT 4



MQE-121
Cloud ★

MT 8



MQE-118
Metal ★

MT 5



MQE-122
Cloud ★

MT 9



MQE-115
Modern Line

2



MQE-119
Metal ★

MT 6



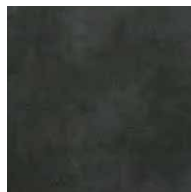
MQE-123
Rusty Serra

10



MQE-116
Modern Line

3



MQE-120
Metal ★

MT 7



MQE-124
Rusty Serra

11

MT

We offer MATIL in the same color.
Refer to pages 72 to 79 for details about MATIL.



MQE-101

Product Color Numbers [Stone Finish]

MQE-101	1	118	5	123	10	128	15	133	20	138	27	311	30
102	25	119	6	124	11	129	16	134	21	139	31	312	29
115	2	120	7	125	12	130	17	135	22	140	24		
116	3	121	8	126	13	131	18	136	26	141	28		
117	4	122	9	127	14	132	19	137	23	142	32		



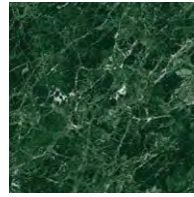
MQE-125 MT 12
Mocha Cream



MQE-134 MT 21
Bottichino



MQE-102 25
Carrara



MQE-312 MT 29
Chianti Pearl



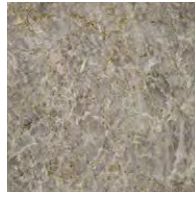
MQE-126 MT 13
Mocha Cream



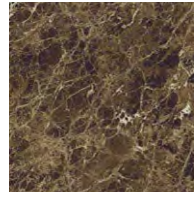
MQE-130 MT 17
Sandstone



MQE-135 MT 22
Bottichino



MQE-136 26
Onyx



MQE-311 MT 30
Chianti Pearl



MQE-127 MT 14
Sandstone



MQE-131 MT 18
Sandstone



MQE-128 MT 15
Sandstone



MQE-132 MT 19
Sandstone



MQE-137 MT 23
Color ★



MQE-138 MT 27
Color ★



MQE-139 MT 31
Color ★



MQE-129 MT 16
Sandstone



MQE-133 MT 20
Sandstone



MQE-140 MT 24
Color ★



MQE-141 MT 28
Color ★



MQE-142 MT 32
Color ★

★ Indicates the product which has a considerable fluctuation of color, pattern and knot.

TSUCHINAGI

A flat, earthen texture, these environmentally friendly biomass tiles are made using eggshells



Made with Recycled Vinyl

Long Lasting Product

Heavy Commercial Use

Factory-based Recycling

Low VOCs

Thickness 3.0mm

Price (material price) 4,300 JPY/m² 13,500 JPY/case

Material Classification Vinyl Composition Floor Tile KT

Dimensions 3.0 (thickness)×457.2×457.2mm

Packing 15 tiles/case (approx. 3.14m²)

Weight 19.4kg/case



TG-2101

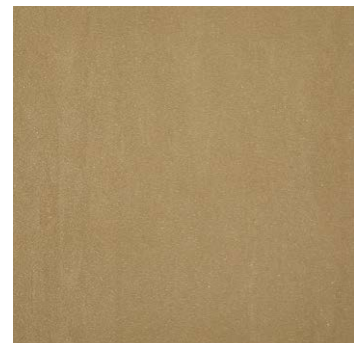


TG-2102

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20



TG-2103

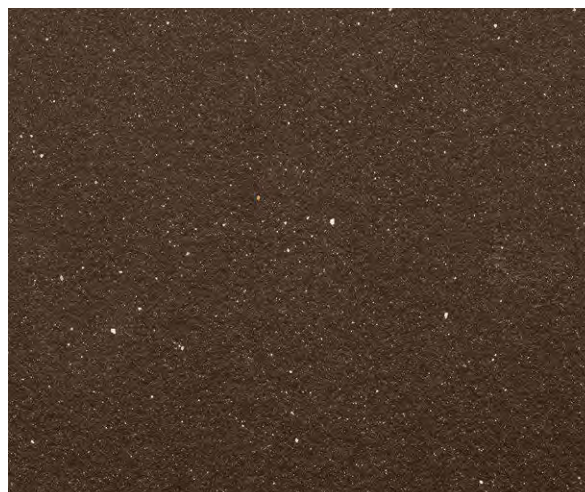
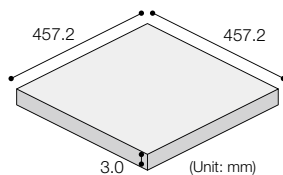


TG-2104

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

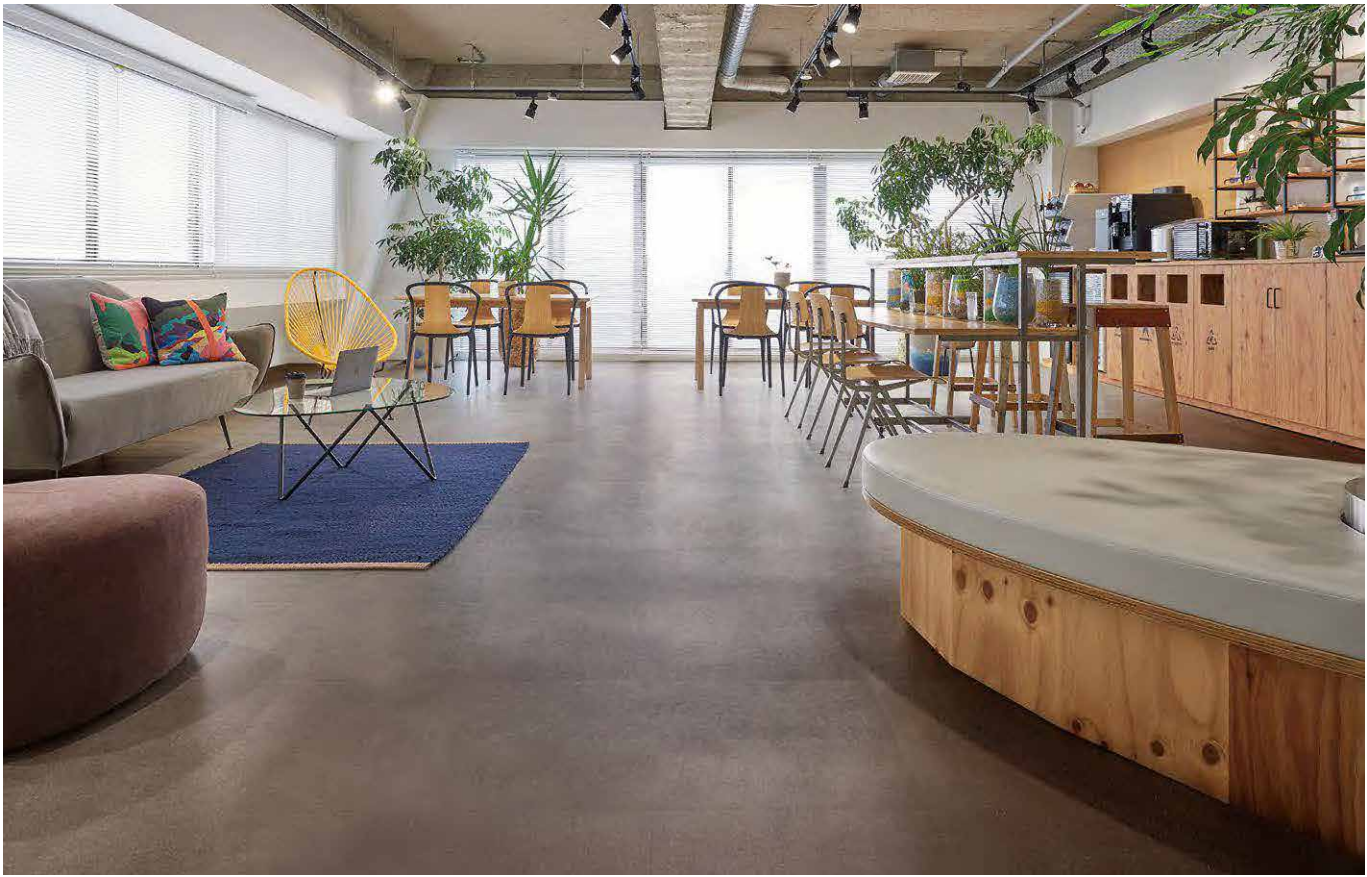
Tile Size



The white speckles visible on the surface of the tile are due to the eggshells used as a raw material. Each tile contains the equivalent of approximately 25 eggshells.

Product Color Numbers

- TG-2101
- 2102
- 2103
- 2104



TG-2101



TG-2101

The matte grey tile with a stylish mortar tone finish



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Heavy Commercial Use

Thickness 3.0mm

Price (material price)	4,100 JPY/m ² 12,855 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	19.6kg/case



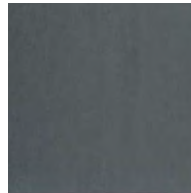
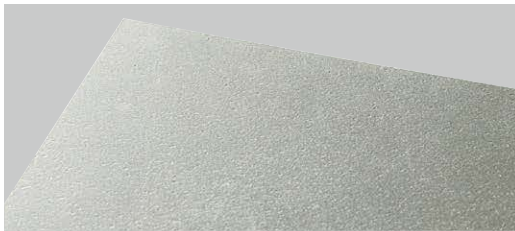
647-701



647-702



647-703



647-704



647-705



647-706

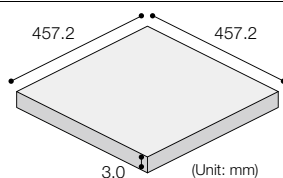
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

* Please note that scratches tend to be conspicuous in deep color versions.

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.

Tile Size



647-705, WBF-401 (Wood line)

647-701	706
702	
703	
704	
705	



647-702



647-702, DMH-201



647-702, 703, 705, 706, MBE-233



647-706, WBH-623

TERAHNO

Expressing a stone paved texture with delicate gradation. Available in a wide range of sizes



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Antifouling
Heavy Commercial Use

Thickness 3.0mm

Price (material price)	4,000 JPY/m ²
Material Classification	Vinyl Composition Floor Tile KT
S Size	12,263 JPY/case
Dimensions	3.0 (thickness)×304.8×457.2mm
Packing	22 tiles/case (approx. 3.07m ²)
Weight	19.0kg/case
Q Size	12,263 JPY/case
Dimensions	3.0 (thickness)×152.4×457.2mm
Packing	44 tiles/case (approx. 3.07m ²)
Weight	19.0kg/case
Build-to-Order R Size	12,263 JPY/case
Dimensions	3.0 (thickness)×304.8×914.4mm
Packing	11 tiles/case (approx. 3.07m ²)
Weight	19.0kg/case
Minimum Order Quantity	30 cases per color
Production Lead Time	Three weeks
Build-to-Order T Size	13,378 JPY/case
Dimensions	3.0 (thickness)×457.2×914.4mm
Packing	8 tiles/case (approx. 3.34m ²)
Weight	20.2kg/case
Minimum Order Quantity	30 cases per color
Production Lead Time	Three weeks



Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Beige Colors *S size tiles shown in photos.



TN-111



TN-102



TN-112



TN-103



TN-113



TN-104



TN-114



TN-105

Gray Colors *S size tiles shown in photos.



TN-106



TN-107



TN-109



TN-110



TN-115



TN-116



TN-117

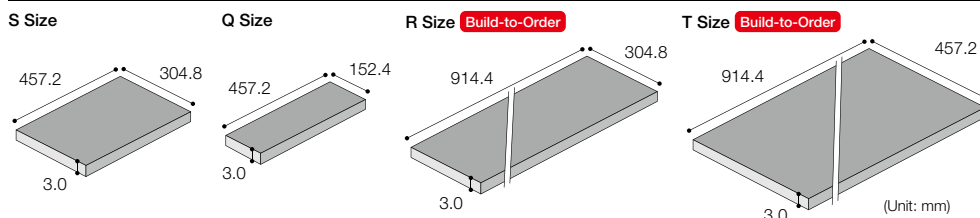


TN-118

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.
- Pages 286-289 lists recommended adhesives for different environments and conditions.

Tile Size



Round Beveling



TERAHNO features Round Beveling.

Product Number

- S Size TN -□□□
- Q Size TNQ-□□□
- R Size TNR-□□□
- T Size TNT-□□□

Product Color Numbers

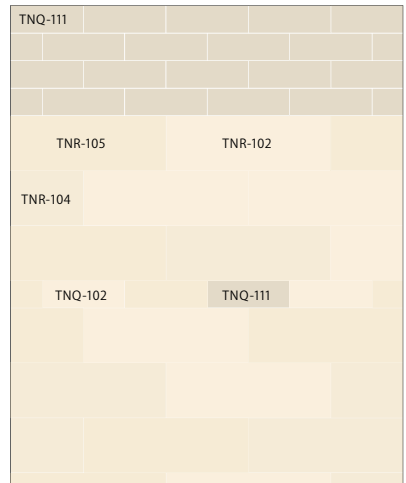
TN-102	107	113	118
103	109	114	
104	110	115	
105	111	116	
106	112	117	



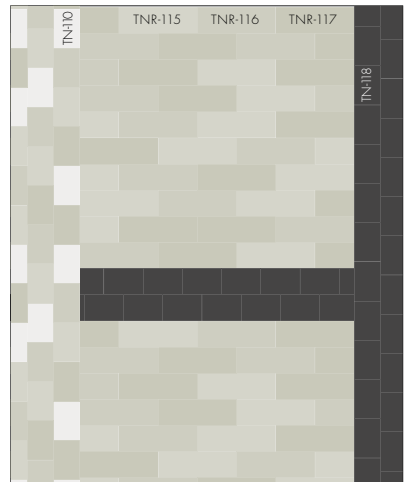
TN-107, 109, 110, 115, 118

Design Patterns

Pattern A



Pattern B



TERAHNO HEXA

An impressive hexagonal tile type derived from TERAHNO



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Antifouling
Heavy Commercial Use

Thickness 3.0mm

Price (material price)	5,400 JPY/m ² 15,174 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0mm (thickness)×130mm (each side) (regular hexagon)
Packing	64 tiles/case (approx. 2.81 m ²)
Weight	17.5kg/case

Build-to-Order denotes build-to-order product.

Minimum Order Quantity	30 cases per color
Production Lead Time	Three weeks



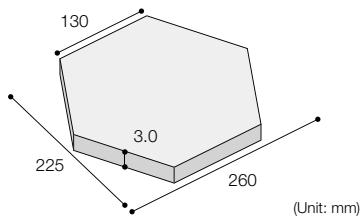
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Please note that some rubber products may cause color contamination.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.
- Generally more labor is necessary for the installation due to its special shape.
- Due to the unique shape, some variation in dimensions may occur.
- The finish of the joints differs from basic Vinyl Composition Tile. And please pay careful attention so that the tile does not slip out of position during the installation.
- For more information regarding the installation, please contact our Tajima International division. "Installation Guide" is available as complementary document.

Tile Size

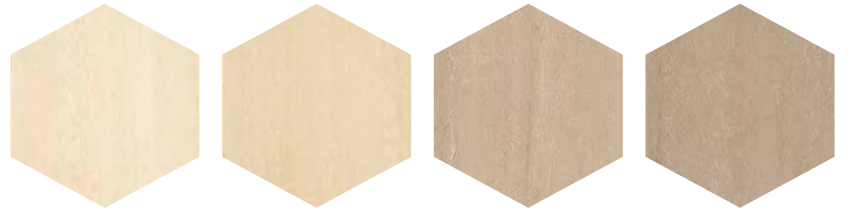
X Size



TNX-102 ① TNX-104 ⑤ TNX-113 ⑨ TNX-114 ⑬



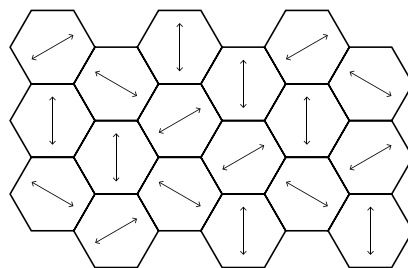
TNX-106 ② TNX-110 ⑥ TNX-117 ⑩ TNX-118 ⑭



TNX-103 **Build-to-Order** ③ TNX-105 **Build-to-Order** ⑦ TNX-111 **Build-to-Order** ⑪ TNX-112 **Build-to-Order** ⑮



TNX-107 **Build-to-Order** ④ TNX-109 **Build-to-Order** ⑧ TNX-115 **Build-to-Order** ⑫ TNX-116 **Build-to-Order** ⑯



Tiles in one package are not stacked in the same direction. Placing the tile randomly facing different directions is recommendable to achieve natural-looking finish.

* Same colors and patterns as this product is available as TERAHNO (pages to 98-99).

Round Beveling



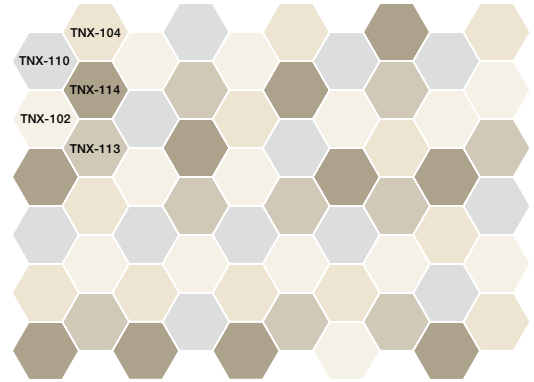
TERAHNO HEXA tiles features Round Beveling.

Product Color Numbers

TN-102	1	107	4	113	9	118	14
103	3	109	8	114	13		
104	5	110	6	115	12		
105	7	111	11	116	16		
106	2	112	15	117	10		

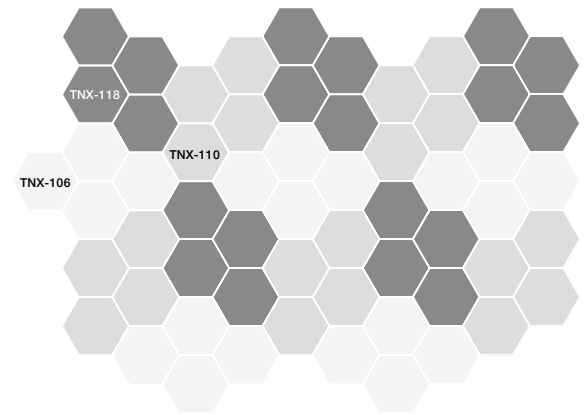


Layout Patterns



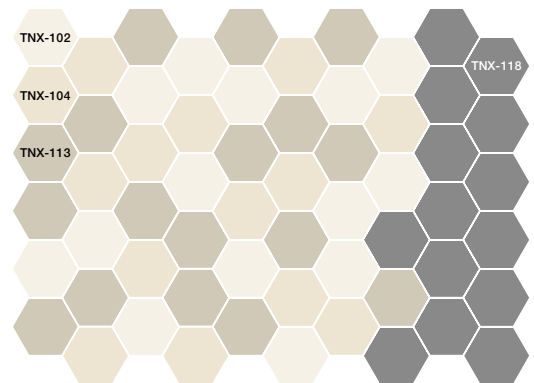
5-color Pattern

TNX-102, 104, 110, 113 (each comprises 21% of the floor), TNX-114 (comprises 16% of the floor)



3-color Pattern (with each color used in equal proportion)

TNX-106, 110, 118



4-color Pattern (with 3 colors positioned randomly in equal proportion)

TNX-102, 104, 113, TNX-118

WOOD CRAFT

A Wood pattern finish tile available in many color tones



Thickness 3.0mm

Price (material price)	4,000 JPY/m ²
Material Classification	Vinyl Composition Floor Tile KT
A Size	12,070 JPY/case
Dimensions	3.0 (thickness)×100×914.4mm
Packing	33 tiles/case (approx. 3.02m ²)
Weight	18.2kg/case
Build-to-Order E Size	12,542 JPY/case
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	19.7kg/case
Minimum Order Quantity	67 cases
Production Lead Time	Three weeks
H Size	12,070 JPY/case
Dimensions	3.0 (thickness)×150×914.4mm
Packing	22 tiles/case (approx. 3.02m ²)
Weight	18.7kg/case
Build-to-Order Build-to-Order Product	
A Size Classic Flat Surface Product (Product Number: 631-□□□F)	
E Size Classic Flat Surface Product (632-□□□F)	
Line Emboss Product (632-□□□)	
H Size Classic Flat Surface Product (Product Number: 644-□□□F)	
Minimum Order Quantity	67 cases
Production Lead Time	Three weeks
Price	A Size: 12,070 JPY/case
	E Size: 12,542 JPY/case
	H Size: 12,070 JPY/case



Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
		Cement U10/ Cement EP20
Water resistant Installation		

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Dimensional adjustment may be necessary at installation site if different products and sizes are combined.

H Size Natural



648-801



648-802



648-803



648-804



648-805



648-806



648-807

Flat Surface Product



648-808



648-809



648-810



648-811



648-812



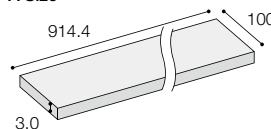
648-813



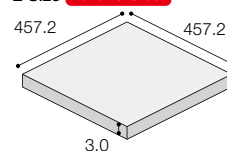
644-205, 207, 208, 648-802, 804, 809

Tile Size

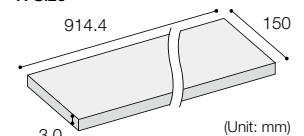
A Size



E Size **Build-to-Order**



H Size



(Unit: mm)

Product Color Numbers [H Size (Natural)]

648-801	806	811
802	807	812
803	808	813
804	809	
805	810	

Product Color Numbers [H Size (Vintage)]

644-205
207
208

Product Color Numbers [A Size (Classic)]

631-103	108	130
104	109	131
105	110	132
106	122	
107	124	

Product Color Numbers [E Size (Classic)]

632-103	132
105	
107	
109	
131	

H Size Vintage Line Emboss Product/Build-to-Order Flat Surface Product



644-205



644-207



644-208

E Size Classic Build-to-Order Line Emboss Product/Build-to-Order Flat Surface Product



632-103



632-107



632-105



632-109



632-131



632-132

A Size Classic Line Emboss Product/Build-to-Order Flat Surface Product



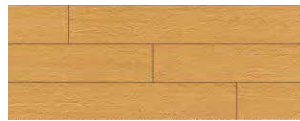
631-124



631-108



631-122



631-109



631-103



631-110



631-104



631-130



631-105



631-131



631-106



631-132



631-107



631-107

* A size and H size feature Round beveling.

* Photos of A size and H size tiles show 3 to 4 WOOD CRAFT tiles placed together.



648-807, 808, 810, 811

DOLCE

Expressing the colors of nature



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Antifouling
Heavy Commercial Use

Thickness 3.0mm

Price (material price)	4,200 JPY/m ² 13,169 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	20.0kg/case



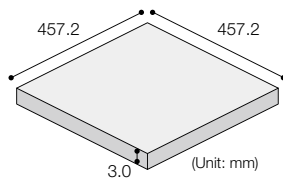
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20



Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.

Tile Size



682-901, 902, 903, 904, 907, 909, 916, 923, 927 (1/4 cut)

Product Color Numbers

682-901	1	906	4	911	14	916	16	921	21	926	26	931	31
902	5	907	7	912	11	917	17	922	22	927	27		
903	2	908	8	913	15	918	18	923	23	928	28		
904	6	909	9	914	12	919	19	924	24	929	29		
905	3	910	10	915	13	920	20	925	25	930	30		



682-910 10



682-911 14



682-916 16



682-921 21



682-926 26



682-912 11



682-913 15



682-917 17



682-922 22



682-927 27



682-914 12



682-918 18



682-923 23



682-928 28



682-915 13



682-919 19



682-924 24



682-929 29



682-920 20



682-925 25



682-930 30



682-931 31



DOLCE



Made with Recycled Vinyl

Long Lasting Product

Antifouling

Factory-based Recycling

Low VOCs

Heavy Commercial Use



682-932 32



682-933 36



682-938 38



682-939 42



682-934 33



682-935 37



682-940 39



682-941 43



682-936 34



682-942 40



682-937 35



682-943 41

Vinyl Tile Vinyl Composition Tile



682-933

Product Color Numbers

682-932	32	937	35	942	40	947	47	952	52
933	36	938	38	943	41	948	48	953	53
934	33	939	42	944	44	949	49		
935	37	940	39	945	45	950	50		
936	34	941	43	946	46	951	51		



682-944 44 682-947 47 682-949 49 682-952 52



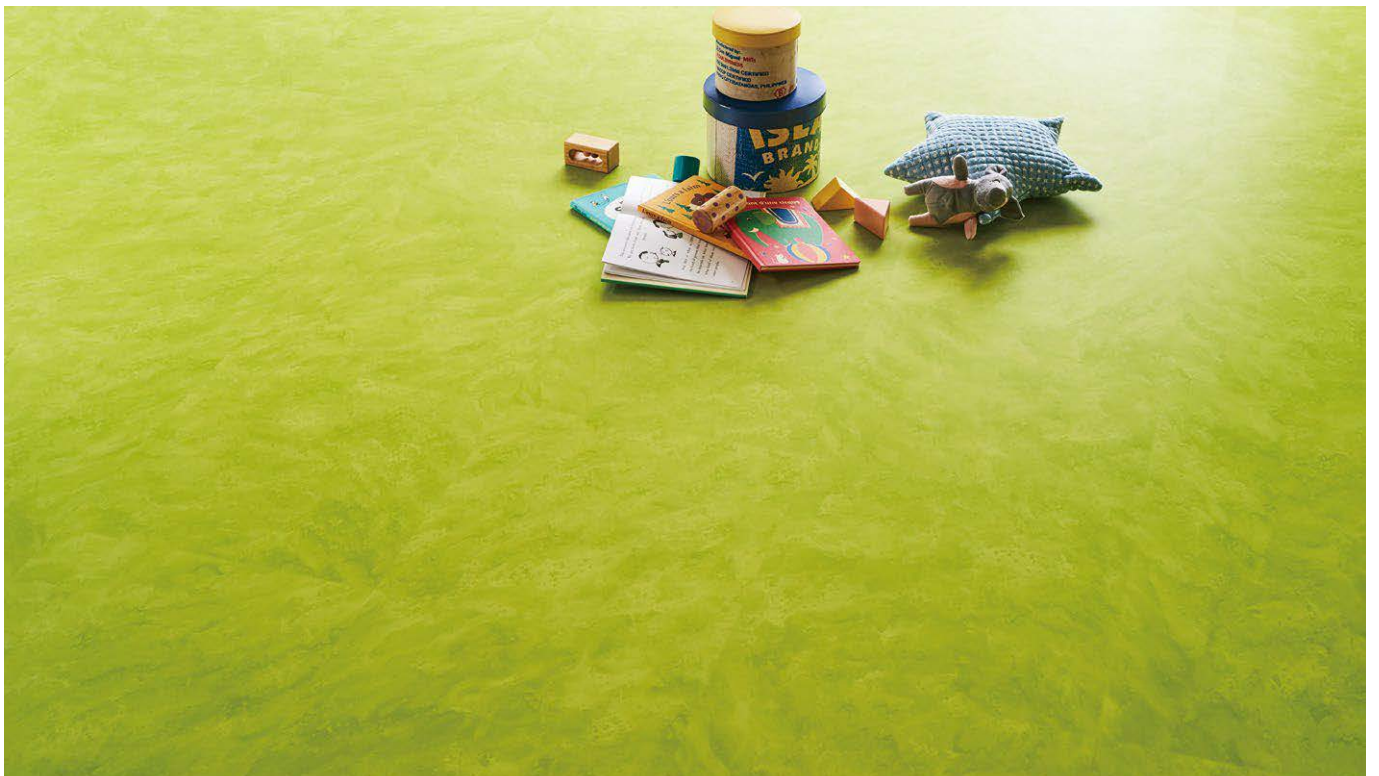
682-945 45 682-948 48 682-950 50 682-953 53



682-946 46



682-951 51



682-939

NEW SOFTON

A tile with a bright, fresh appearance and rich color variation



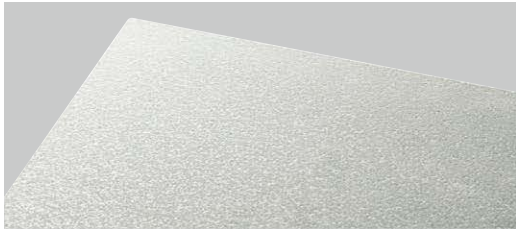
Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Antifouling
Heavy Commercial Use

Thickness 3.0mm

Price (material price)	3,600 JPY/m ² 11,288 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	19.6kg/case



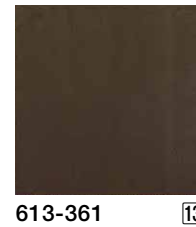
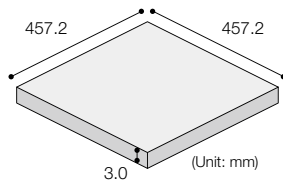
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20



Notes

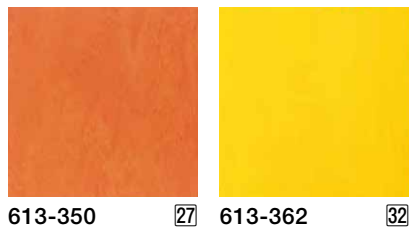
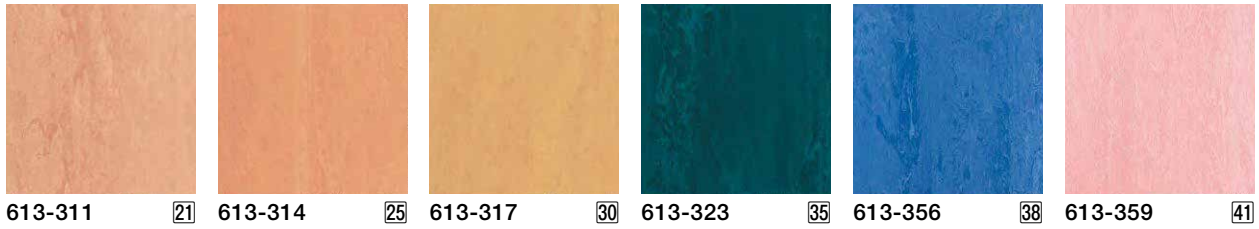
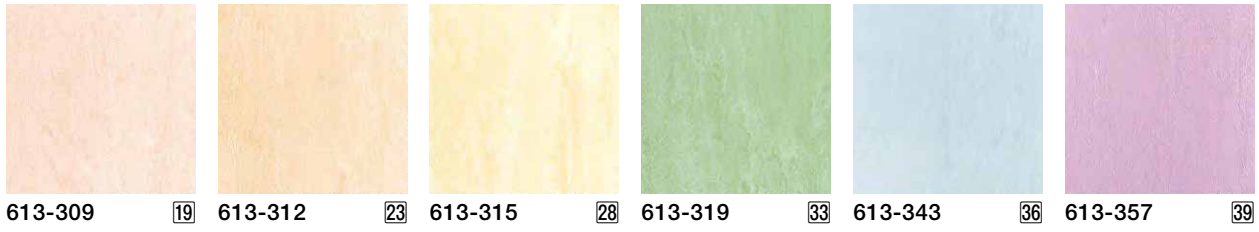
- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Tile Size



Product Color Numbers

613-301	3	307	11	312	23	317	30	328	6	333	16	344	37	355	34	361	13
302	4	308	12	313	24	319	33	329	2	334	17	347	40	356	38	362	32
303	5	309	19	314	25	323	35	330	8	340	26	348	42	357	39		
305	14	310	20	315	28	324	22	331	9	341	31	350	27	359	41		
306	15	311	21	316	29	327	1	332	10	343	36	353	18	360	7		



613-327, MBE-252, 255

NATULINE

Expressing random stream pattern

Product Color Numbers

NA-1	6	11
2	7	12
3	8	13
4	9	14
5	10	15



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

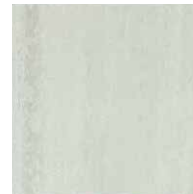
Antifouling
Heavy Commercial Use

Thickness 3.0mm

Price (material price)	3,100 JPY/m ² 9,720 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	19.7kg/case



NA-1



NA-2



NA-3



NA-4



NA-5



NA-6

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20



NA-7



NA-8

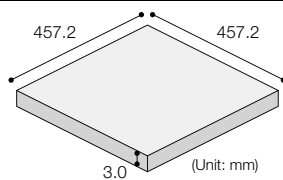


NA-9

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Tile Size



NA-10



NA-11



NA-12



NA-13



NA-14



NA-15



NA-1, 2, 3, WBH-607, 608, 609

TH-1101	1	1106	6	1111	8
1102	12	1107	7	1112	10
1103	5	1108	9	1113	13
1104	3	1109	11	1114	4
1105	14	1110	2		

*JIS certified Single Layer Vinyl Tile TT

Excellent resistance with regards to cracks and abrasion. The unique homogeneous Vinyl tile



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
Low VOCs

Antifouling
Super Heavy Commercial Use



TH-1101
Luxury White



TH-1114
Mocha Cream



TH-1111
Jasmine Beige



TH-1102
Pure White



TH-1103
Luxury Beige



TH-1108
Milky Pink



TH-1113
Ramon Gray



TH-1110
Green Slate



TH-1106
Gold Slate



TH-1112
Crete Pink



TH-1105
Champagne Grey



TH-1104
Pure Black



TH-1107
Deep Brown



TH-1109
Bright Rose

Thickness 3.0mm

Price (material price)	5,000 JPY/m ² 15,677 JPY/case
Material Classification	Homogeneous Vinyl Floor Tile TT
Dimensions	3.0 (thickness)×457.2×457.2mm
Packing	15 tiles/case (approx. 3.14m ²)
Weight	18.8kg/case

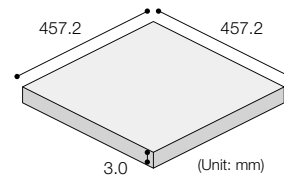


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK/ Cement U10
Water resistant Installation		Cement U10/ Cement EP20

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Tile Size



* Please note that in case the tile has scratch on its surface, dirt may be noticeable. Scratches can be prevented by using floor mats or by waxing.



TH-1104

P TILE Classic

Characteristic P tile standard design developed by Tajima. Impressive spotted design



Thickness 2.0mm

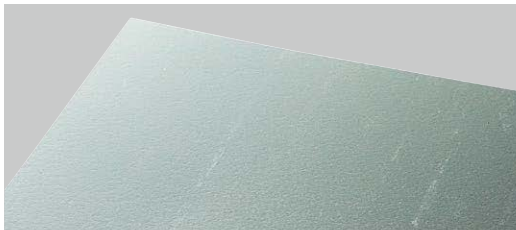
Price (material price)	1,900 JPY/m ² 8,826 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	2.0 (thickness)×304.8×304.8mm
Packing	50 tiles/case (approx. 4.65 m ²)
Weight	18.3kg/case

Thickness 3.0mm

Price (material price)	2,700 JPY/m ² 8,278 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	3.0 (thickness)×304.8×304.8mm
Packing	33 tiles/case (approx. 3.07 m ²)
Weight	18.1kg/case

"3.0mm **Build-to-Order**" denotes build-to-order product.

Dimensions	3.0 (thickness)×304.8×304.8mm
Minimum Order Quantity	100 cases
Production lead time	10 days
Price	2,700 JPY/m ² (material price) 8,278 JPY/case (material price)
Packing	33 tiles/case (approx. 3.07 m ²)

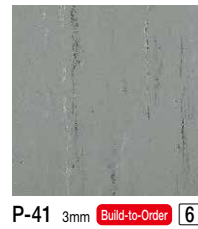
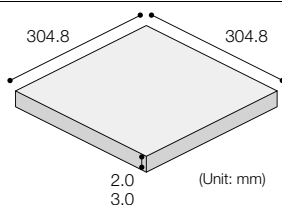


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
		Cement U10/ Cement EP20
Water resistant Installation		

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Tile Size



P-60

Products with thickness of 2.0mm: Available in all standard colors
 Products with thickness of 3.0mm: Available in 11 standard colors
 * Products with thickness of 3.0mm: Also available in 11 Build-to-Order colors (those marked "3mm **Build-to-Order**")

Product Color Numbers

P-1	4	17	8	35	14	62	13
10	15	22	9	41	6	74	1
11	3	23	17	44	7	78	12
12	18	25	16	60	2		
13	5	32	11	61	10		



P-25 16



P-23 17



P-10, 12, 32, 44, 60, 74



P-12 3mm Build-to-Order 18



P-12, 41, 44, 60, 62, 74

P TILE Modern

Chic design with a calm color variation



Eco Mark
Certification
Number
10 123 001



Made with
Recycled Vinyl
Factory-based
Recycling

Low VOCs

Heavy Commercial
Use

Thickness 2.0mm

Price (material price)	1,900 JPY/m ² 8,826 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	2.0 (thickness)×304.8×304.8mm
Packing	50 tiles/case (approx. 4.65 m ²)
Weight	18.3kg/case



A-74

1



A-17

4



A-78

8



A-91

10



A-72

2



A-88

5



A-6

9



A-35

11

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20



A-73

3



A-89

6



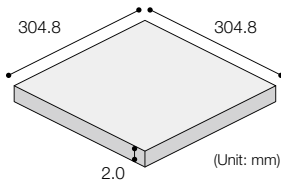
A-79

12

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Not available in 3.0mm thickness.

Tile Size



A-90

7

Product Color Numbers

A-6	9	72	2	83	15	91	10	96	22
17	4	73	3	85	17	92	16	97	19
27	14	74	1	88	5	93	20	98	23
29	13	78	8	89	6	94	21		
35	11	79	12	90	7	95	18		

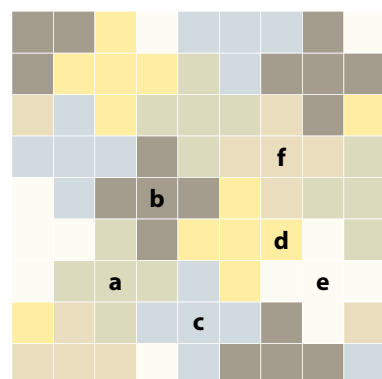


A-27, 74, 79, 94, 95, 97



A-74

Floor Design



- a:** A-95
- b:** A-79
- c:** A-97
- d:** A-94
- e:** A-74
- f:** A-27

Installing the same ratio.

P TILE Muji

Extensive color options. Special UV protection finishing



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Antifouling

Heavy Commercial Use

Thickness 2.0mm

Price (material price)	2,200 JPY/m ² 10,219 JPY/case
Material Classification	Vinyl Composition Floor Tile KT
Dimensions	2.0 (thickness)×304.8×304.8mm
Packing	50 tiles/case (approx. 4.65 m ²)
Weight	18.9kg/case

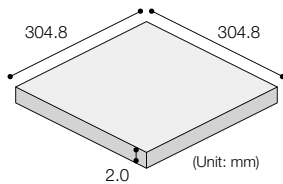


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement KT/ Cement AK-S/ Cement AK
Water resistant Installation		Cement U10/ Cement EP20

Notes

- "Low temperature method" is recommended when the temperature is under 5-15°C.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Not available in 3.0mm thickness.

Tile Size



PRD-401, 475

Product Color Numbers

PRD-401	1	461	7	469	12
402	6	463	4	474	11
404	15	466	2	475	10
445	5	467	3	476	13
449	8	468	9	478	14



PRD-469 12



PRD-404 15



PRD-476 13

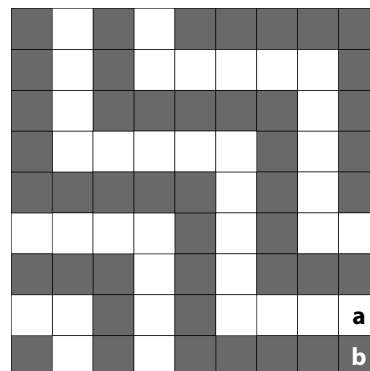


PRD-478 14



PRD-401, 404

Floor Design



a: PRD-401

b: PRD-404

Installing the same ratio.

SHEET VINYL FLOORING





Sheet Vinyl Flooring
Brand Logo WELL



All of TAJIMA's vinyl sheet floorings are NO WAX maintenance products (except for U-MANITY Classic Marble/Rattan).

Performance Icons

Abrasion Resistant

Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.



Shock Absorption

Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.



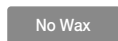
Dynamic Load Resistant

Indicates flooring that offers dynamic load resistance.



NO WAX

Indicates no wax maintenance flooring.



Antibacterial

Indicates flooring that suppresses bacterial growth.



Antiviral

Indicates flooring with antiviral properties.



Deodorant

Indicates odor eliminating flooring.



Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Green Purchasing Law Compliant Product Mark

Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association.



FloorScore® Certification

Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.



SIAA logo

Established by the SIAA (Society of International sustaining growth for Antimicrobial Articles). This logo attests to a product's quality and safety.



Effective Use of Resources/Low VOCs

Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.



Indicates a product that includes recycled materials derived from production processes in our factory.



Indicates a product that offers long-lasting abrasion resistance and durability.



Indicates products with low VOCs.



Sheet Vinyl Flooring

Products without Foam Layer

Heterogeneous Vinyl Floor Sheet (FS)

Product Name	Thickness (mm)	Dimensions (mm)	Page
MAJESTA	2.0	1,820×9m	120
PERMALEUM MONTE	2.0	1,820×9m	128
	2.5		
PERMALEUM FILARE	2.0	1,820×9m	130
	2.5		
PERMALEUM PIETRA	2.0	1,820×9m	132
	2.5		
PERMALEUM STREET	2.0	1,820×9m	133
	2.5		
PERMALEUM EM	2.0	1,820×9m	134
	2.5		
PERMALEUM MARBLE EM	2.0	1,820×9m	136
	2.5		
TOUGH ZONE	2.0	1,820×9m	138
DEODORANT-WELCLEAN	2.0	1,820×9m	140

Products with Foam Layer

Heterogeneous Vinyl Floor Sheet on Foam (HS)

Product Name	Thickness (mm)	Dimensions (mm)	Page
MEDIWEL	2.0	1,820×9m	142
	2.8		
	3.5		
Wood Series	3.5	1,820×9m	146
	6.0		
	2.8		
Linoleum Pattern	3.5	1,820×9m	148
	6.0		
	2.8		
Fabric Pattern	3.5	1,820×9m	149
	6.0		
	2.8		
U-MANITY	3.5	1,820×9m	150
	6.0		
	2.8		
Color	3.5	1,820×9m	151
	6.0		
	2.8		
Classic Marble	3.5	1,820×9m	152
	6.0		
	2.8		
Rattan	3.5	1,820×9m	153
	6.0		
	2.8		

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

* Refer to page 154 for information about Slip Resistant function Sheet Vinyl Flooring. Refer to page 188 for information about Functional Flooring.

Refer to page 258 for information about Tasclay Sheet 50E/30E, page 259 for information about Tasclay Sheet U.

Multi-functional sheet with high designability. Various colors and patterns available



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Thickness 2.0mm

Price (material price)	4,600 JPY/m ² 8,372 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	46.3kg/roll

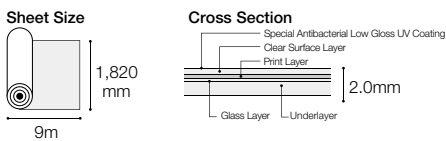


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar	Cement AK-S/ Cement AK
Water resistant Installation	Concrete	Cement U/ Cement EP20

Notes

- Please weld the seams together using designated welding rod.
- Seams can also be joined using Seam Sealer S.
- Please connect both ends of the sheets together when performing connecting work.
- Pattern matching is not possible due to the manufacturing process.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section



Wood pattern



MJ-1002
Rich Oak 1



MJ-1015
Rhythm Oak 9



MJ-1001
Rich Oak 2



MJ-1016
Rhythm Oak 10



MJ-1030
Spalted Maple 3 Key Stock



MJ-1019
Chalked Oak 11



MJ-1031
Spalted Maple 4



MJ-1020
Chalked Oak 12



MJ-1011
Japan Oak 5



MJ-1010
Classic Oak 13



MJ-1012
Japan Oak 6



MJ-1005
Oiled Oak 14 Key Stock



MJ-1022
Natural Oak 7



MJ-1007
Oiled Oak 15



MJ-1023
Natural Oak 8



MJ-1006
Oiled Oak 16

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

* Pattern matching is not possible due to the manufacturing process.

Product Color Numbers [Wood pattern]

MJ-1001	2	1010	13	1019	11	1031	4	1047	21	1056	31	1070	26	1305	17	1317	35
1002	1	1011	5	1020	12	1040	42	1050	32	1060	28	1071	27	1306	18	1320	36
1005	14	1012	6	1022	7	1041	43	1051	33	1061	34	1078	19	1310	29	1323	37
1006	16	1015	9	1023	8	1042	44	1052	41	1067	40	1300	23	1311	30	1326	25
1007	15	1016	10	1030	3	1046	20	1055	22	1068	39	1301	24	1314	38		



MJ-1305 17
Plane Noce



MJ-1300 23
Fine Noce



MJ-1310 29
Noyer Mix



MJ-1323 37
Broad Oak



MJ-1306 18
Plane Noce



MJ-1301 24
Fine Noce



MJ-1311 30
Noyer Mix



MJ-1314 38
Timber Oak Key Stock



MJ-1078 19
Noce Mosaic



MJ-1326 25
OSB



MJ-1056 31
Tigger Oak



MJ-1068 39
Walnut Hexa



MJ-1046 20
Fusion Zebra



MJ-1070 26
Wide Oak



MJ-1050 32
Oak Herringbone



MJ-1067 40
Walnut Hexa



MJ-1047 21
Fusion Zebra



MJ-1071 27
Wide Oak



MJ-1051 33
Oak Herringbone



MJ-1052 41
Random Walnut



MJ-1055 22
Cypress



MJ-1060 28
Rufus Birch



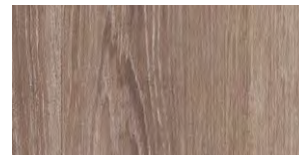
MJ-1061 34
Sap Oak Key Stock



MJ-1040 42
Lux Walnut Key Stock



MJ-1323 (Broad Oak)



MJ-1317 35
Fumed Oak



MJ-1041 43
Lux Walnut



MJ-1320 36
Joint Cast (with joints)

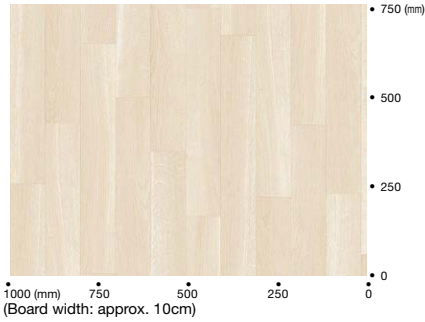


MJ-1042 44
Lux Walnut

* Pattern matching is not possible due to the manufacturing process.

Wood pattern

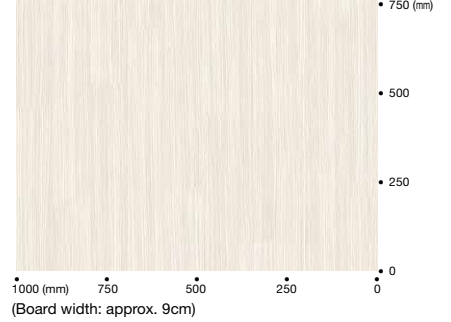
Rich Oak / MJ-1002



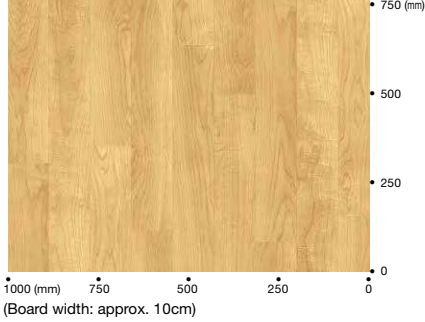
Chalked Oak / MJ-1019



Fusion Zebra / MJ-1046



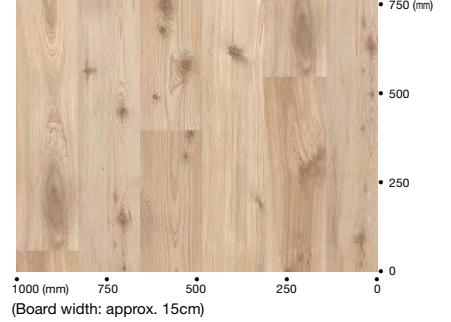
Spalted Maple / MJ-1030



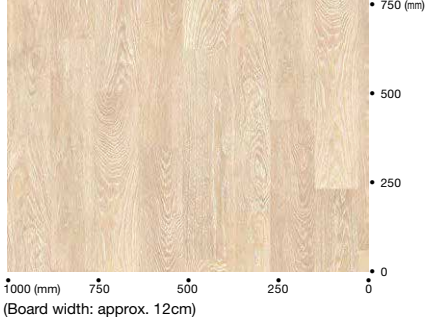
Classic Oak / MJ-1010



Cypress / MJ-1055



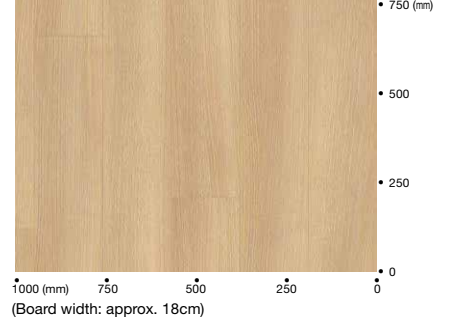
Japan Oak / MJ-1012



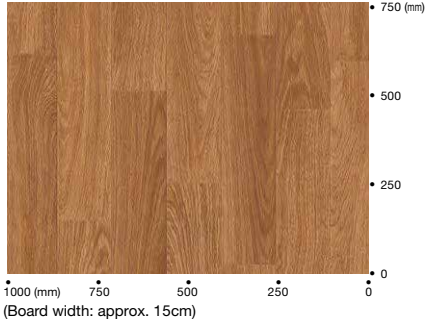
Oiled Oak / MJ-1005



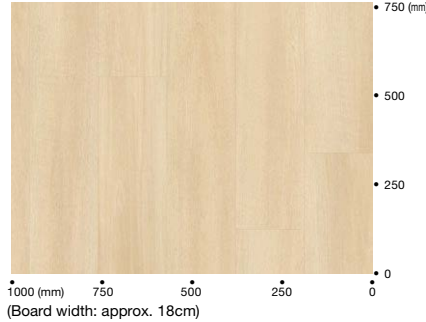
Fine Noce / MJ-1300



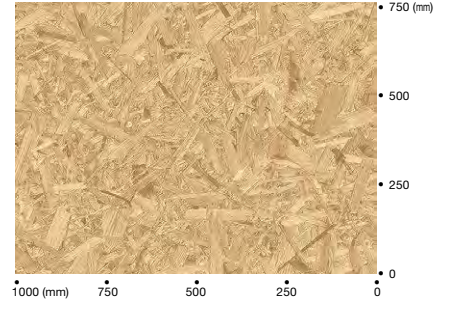
Natural Oak / MJ-1023



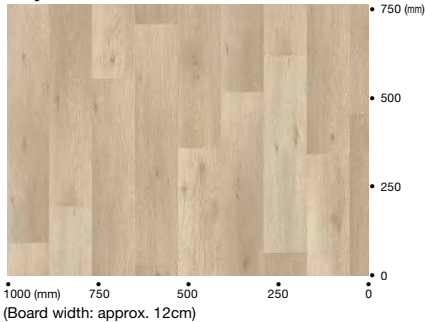
Plane Noce / MJ-1305



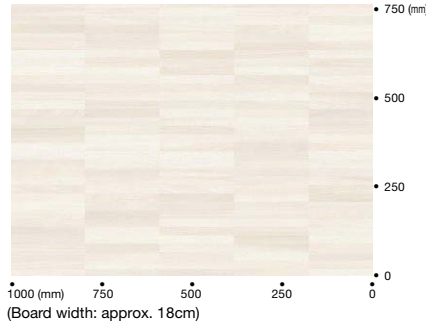
OSB / MJ-1326



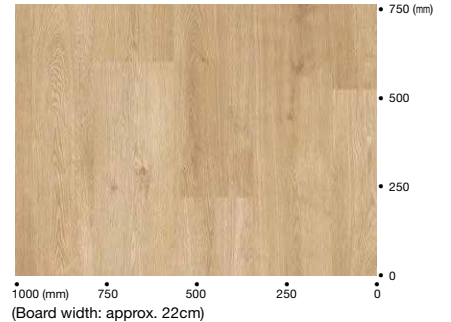
Rhythm Oak / MJ-1015



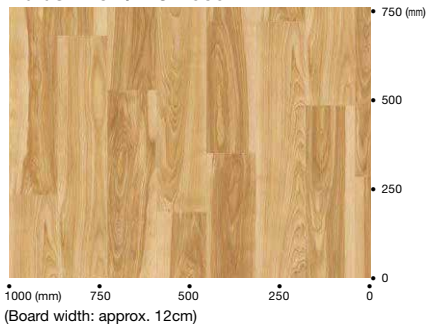
Noce Mosaic / MJ-1078



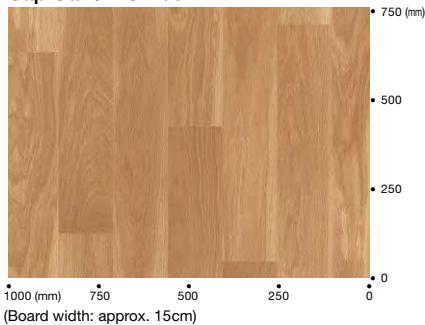
Wide Oak / MJ-1070



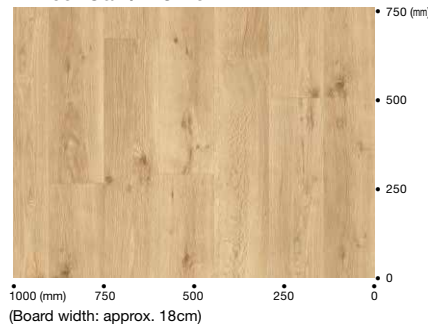
Rufus Birch / MJ-1060



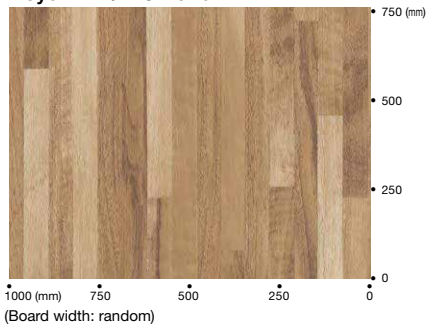
Sap Oak / MJ-1061



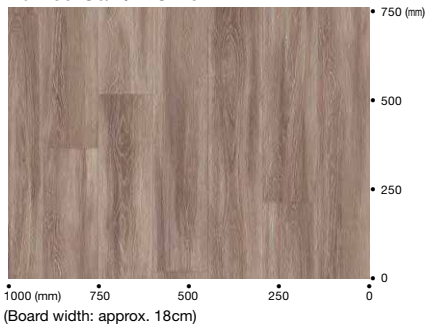
Timber Oak / MJ-1314



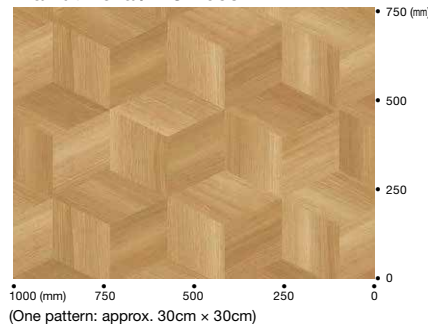
Noyer Mix / MJ-1310



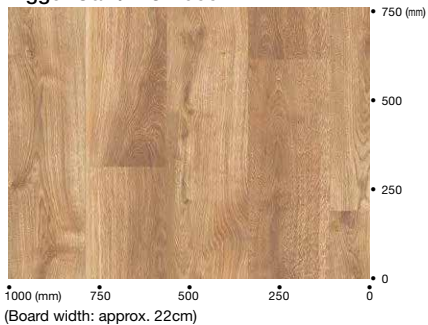
Fumed Oak / MJ-1317



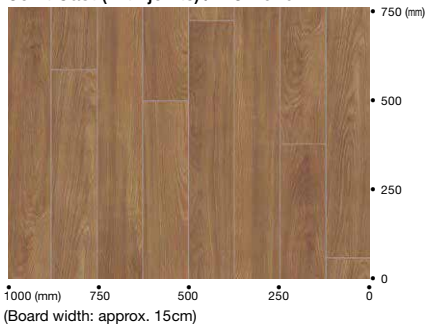
Walnut Hexa / MJ-1068



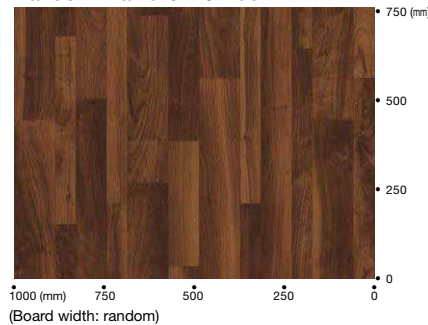
Tigger Oak / MJ-1056



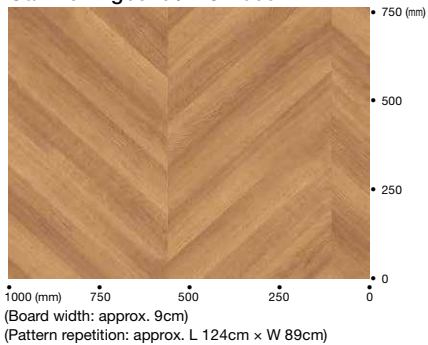
Joint Cast (with joints) / MJ-1320



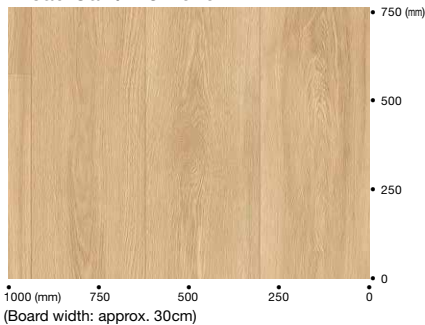
Random Walnut / MJ-1052



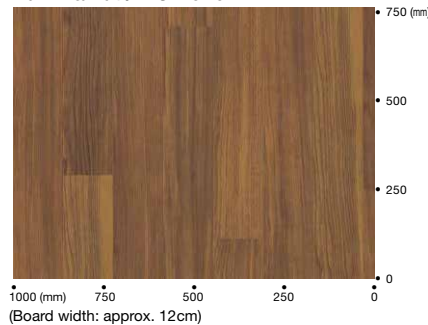
Oak Herringbone / MJ-1050



Broad Oak / MJ-1323



Lux Walnut / MJ-1040



* Pattern matching is not possible due to the manufacturing process.

* Photos show overall pattern. Cannot be made into tiles.

Abstract Design



MJ-1157 Flamingo Shell 1



MJ-1360 Mist Concrete 5



MJ-1171 Multi Texture 9



MJ-1380 Toldo Cloth 13



MJ-1158 Flamingo Shell Key Stock 2



MJ-1361 Mist Concrete 6



MJ-1172 Multi Texture 10



MJ-1390 Solid Cloth 14



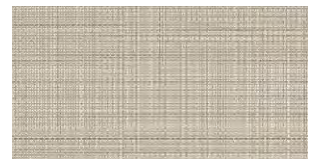
MJ-1159 Flamingo Shell 3



MJ-1142 Concrete 7



MJ-1173 Multi Texture 11



MJ-1391 Solid Cloth 15



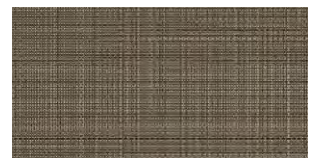
MJ-1160 Flamingo Shell 4



MJ-1143 Concrete 8



MJ-1174 Multi Texture 12



MJ-1392 Solid Cloth 16

Sheet Vinyl Flooring Products without Foam Layer

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

* Pattern matching is not possible due to the manufacturing process.



MJ-1157, 1159 (Flamingo Shell)



MJ-1142 (Concrete)

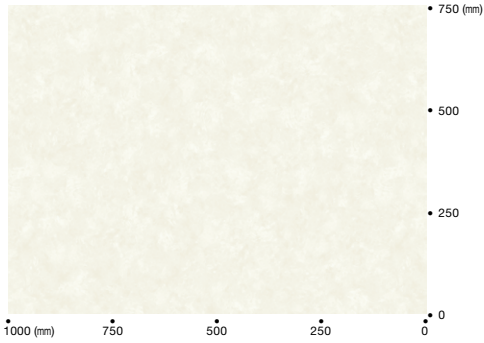


MJ-1172 (Multi Texture)

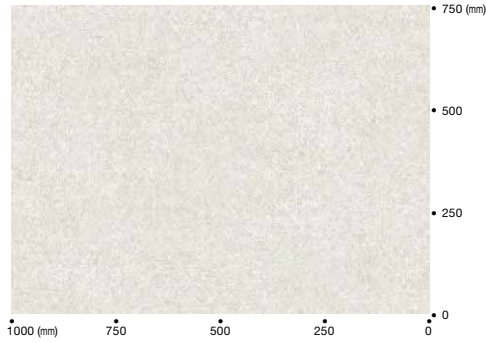
Product Color Numbers [Abstract Design]

MJ-1142	7	1160	4	1360	5	1392	16
1143	8	1171	9	1361	6		
1157	1	1172	10	1380	13		
1158	2	1173	11	1390	14		
1159	3	1174	12	1391	15		

Flamingo Shell / MJ-1157



Multi Texture / MJ-1171



Mist Concrete / MJ-1360



Toldo Cloth / MJ-1380



(Size of one pattern: random)
(Pattern repetition: approx. L 93cm x W 90cm)

Concrete / MJ-1142



Solid Cloth / MJ-1391



* Pattern matching is not possible due to the manufacturing process.
* Photos show overall pattern. Cannot be made into tiles.



MJ-1390 (Solid Cloth)



MJ-1380 (Toldo Cloth)

Stone Designs



MJ-1355 1
Terrazzo



MJ-1139 4
Onyx



MJ-1368 8 Key Stock
Imperial (with joints)



MJ-1125 13
Limestone



MJ-1356 2
Terrazzo



MJ-1140 5
Onyx



MJ-1109 9
Napoli Limestone (with joints)



MJ-1126 14
Limestone



MJ-1365 3
Assort Stone (with joints)



MJ-1111 6
Pietra Dorata (with joints)



MJ-1101 10
Mixed Stone (with joints)



MJ-1120 15
Granite



MJ-1130 7
Oya Tuff Stone (with joints)



MJ-1350 11 Key Stock
Colemandina



MJ-1121 16
Granite



MJ-1351 12
Colemandina



MJ-1352 17
Stream Block

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

* Pattern matching is not possible due to the manufacturing process.



MJ-1111 (Pietra Dorata)



MJ-1368 (Imperial)

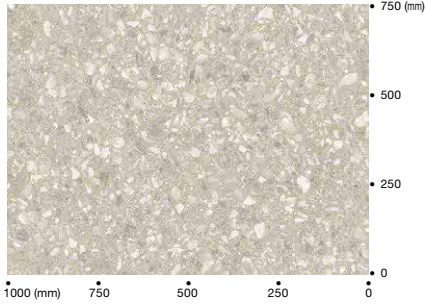


MJ-1351 (Colemandina)

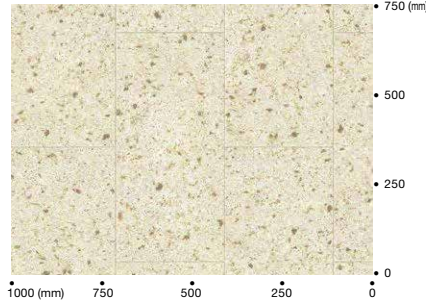
Product Color Numbers [Stone Design]

MJ-1101	10	1125	13	1350	11	1365	3
1109	9	1126	14	1351	12	1368	8
1111	6	1130	7	1352	17		
1120	15	1139	4	1355	1		
1121	16	1140	5	1356	2		

Terrazzo / MJ-1356

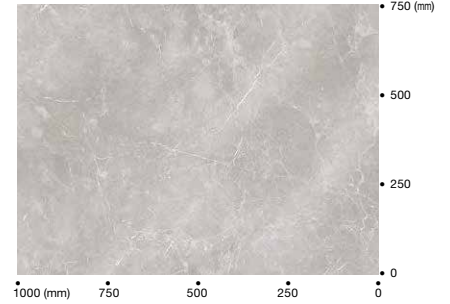


Oya Tuff Stone (with joints) / MJ-1130



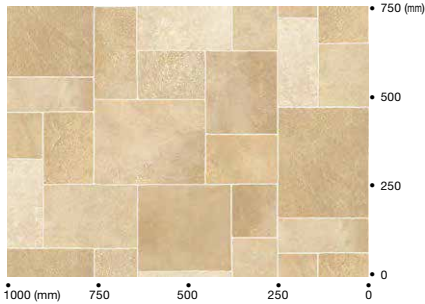
(One pattern: approx. 62cm x 30cm)
(Pattern repetition: approx. L 124cm x W 177cm)

Colemandina / MJ-1350



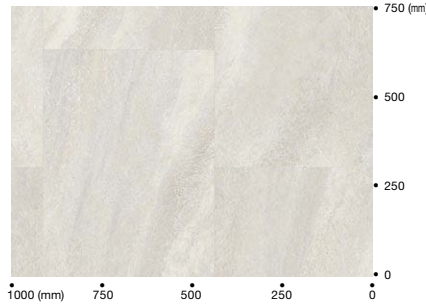
(Pattern repetition: approx. L 124cm x W 180cm)
* Pattern does not repeat across the width-wise (approx. 1,800mm) direction.

Assort Stone (with joints) / MJ-1365



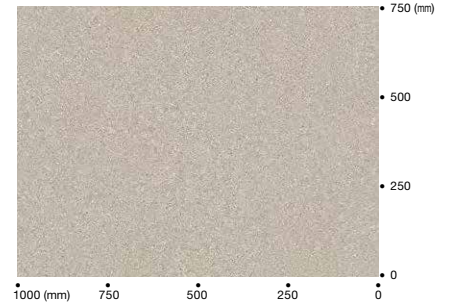
(One pattern: random)
(Pattern repetition: approx. L 93cm x W 90cm)

Imperial (with joints) / MJ-1368

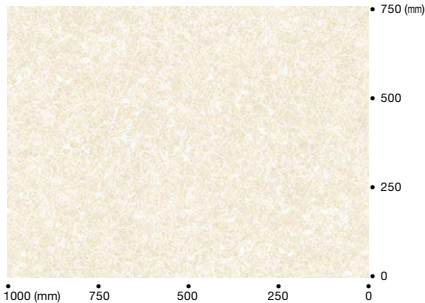


(One pattern: approx. 62cm x 45cm)
(Pattern repetition: approx. L 124cm x W 90cm)

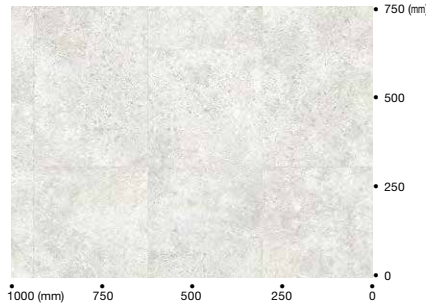
Limestone / MJ-1126



Onyx / MJ-1140

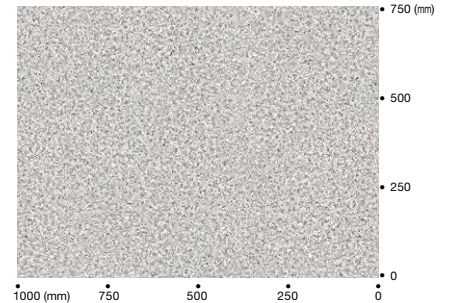


Napoli Limestone (with joints) / MJ-1109



(One pattern: approx. 62cm x 30cm)
(Pattern repetition: approx. L 124cm x W 180cm)

Granite / MJ-1120

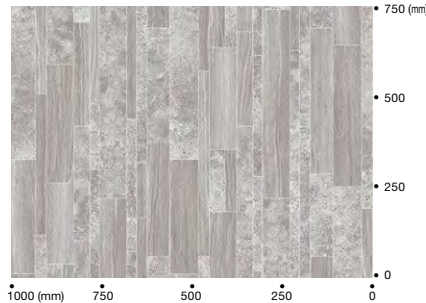


Pietra Dorata (with joints) / MJ-1111



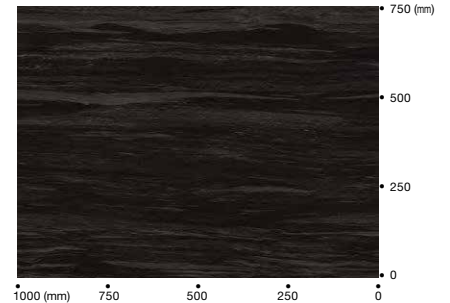
(One pattern: approx. 61cm x 44cm)
(Pattern repetition: approx. L 124cm x W 177cm)

Mixed Stone (with joints) / MJ-1101



(One pattern: random)

Stream Black / MJ-1352



(Pattern repetition: approx. L 124cm x W 180cm)
* Pattern does not repeat across the width-wise (approx. 1,800mm) direction.

* Pattern matching is not possible due to the manufacturing process.
* Photos show overall pattern. Cannot be made into tiles.

PERMALEUM MONTE NO WAX+

Standard NO-WAX maintenance vinyl sheet flooring with real cloud design



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral

Thickness 2.0mm

Price (material price)	3,600 JPY/m ² 6,552 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	53.8kg/roll

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,900 JPY/m ² (material price) 7,098 JPY/m (material price)
Packing	9m/roll
Weight	64.2kg/roll

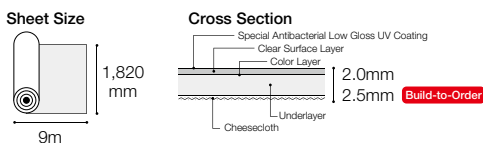


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation	Cement Mortar Concrete	Cement U/ Cement EP20

Notes

- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section



Key Stock About Key Stock (Applicable to Thickness 2.0mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.



PH-5067

Key Stock 1



PH-4067

Key Stock 6



PH-4227

2



PH-4327

7



PH-8577

Key Stock 3



PH-8327

Key Stock 8



PH-8527

4



PH-8657

9



PH-4077

5



PH-8937

10



PH-4317

11



PH-8177

12

PH-4227

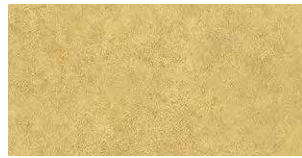


Product Color Numbers

PH-4067	6	4337	16	5067	1	8217	21	8657	9
4077	5	4347	14	8037	15	8287	17	8937	10
4227	2	4357	18	8177	12	8327	8		
4317	11	4367	20	8187	13	8527	4		
4327	7	4377	22	8197	19	8577	3		



PH-8187 13



PH-4337 16



PH-8197 19



PH-8217 21



PH-4347 14



PH-8287 17



PH-4367 20



PH-4377 22



PH-8037 15



PH-4357 18



PH-5067

PERMALEUM FILARE NO WAX+

Standard vinyl sheet flooring with realistic textile pattern



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral

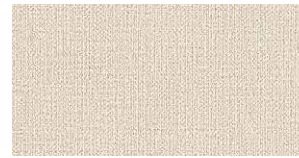
Thickness 2.0mm

Price (material price)	3,600 JPY/m ² 6,552 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	53.8kg/roll



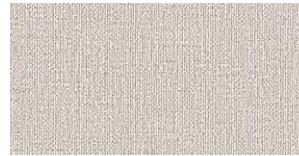
PF-4068

1



PF-5068

Key Stock 6



PF-4228

2



PF-8168

Key Stock 7



PF-8578

Key Stock 3



PF-8328

8



PF-8528

4



PF-8338

Key Stock 9



PF-4078

5



PF-8178

10

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,900 JPY/m ² (material price) 7,098 JPY/m (material price)
Packing	9m/roll
Weight	64.2kg/roll



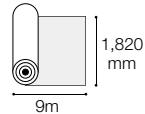
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation	Cement U/ Concrete	Cement EP20

Notes

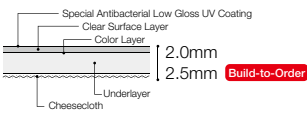
- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section

Sheet Size



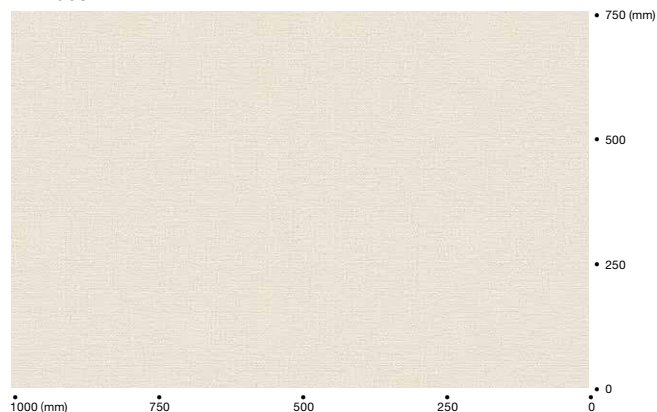
Cross Section



Key Stock About Key Stock (Applicable to Thickness 2.0mm products only)

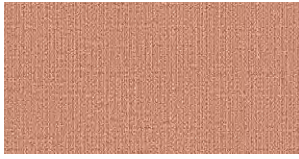
Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

PF-4068



Product Color Numbers

PF-4068	1	4368	14	8168	7	8578	3
4078	5	4388	16	8178	10		
4228	2	4398	15	8328	8		
4338	13	5068	6	8338	9		
4348	11	5338	12	8528	4		



PF-4348

11



PF-4338

13



PF-4398

15



PF-4388

16



PF-5338

12



PF-4368

14



PF-8168

PERMALEUM PIETRA NO WAX †

Product Color Numbers

PX-4079	8529
4229	8579
8499	8659

Large abstract stone pattern for various scenes



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral

Thickness 2.0mm

Price (material price)	3,600 JPY/m ² 6,552 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	53.8kg/roll



PX-4229



PX-8659



PX-8579



PX-8499



PX-8529



PX-4079

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,900 JPY/m ² (material price) 7,098 JPY/m (material price)
Packing	9m/roll
Weight	64.2kg/roll



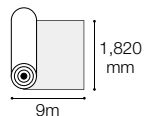
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation	Cement Mortar Concrete	Cement U/ Cement EP20

Notes

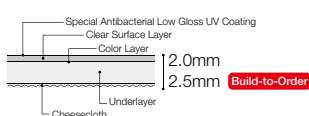
- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section

Sheet Size



Cross Section



PX-4229



PX-4079

Product Color Numbers

PT-102M	108M
105M	113M
106M	

NO WAX+ PERMALEUM STREET

Embossed vinyl sheet flooring with abstract wood design



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral



PT-102M



PT-105M

Key Stock



PT-113M

Key Stock



PT-106M



PT-108M

Thickness 2.0mm

Price (material price)	3,600 JPY/m ² 6,552 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	49.9kg/roll

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,900 JPY/m ² (material price) 7,098 JPY/m (material price)
Packing	9m/roll
Weight	65.6kg



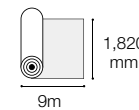
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation	Cement Mortar Concrete	Cement U/ Cement EP20

Notes

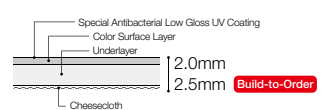
- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section

Sheet Size



Cross Section



PT-113M

Key Stock About Key Stock (Applicable to Thickness 2.0mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

PERMALEUM EM NO WAX +

While maintaining an outstanding level of performance, our standard vinyl sheet flooring has improved as a NO WAX maintenance product



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral

Thickness 2.0mm

Price (material price)	3,000 JPY/m ² 5,460 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	52.4kg/roll

Thickness 2.5mm

Price (material price)	3,300 JPY/m ² 6,006 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	62.9kg/roll

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,300 JPY/m ² (material price) 6,006 JPY/m (material price)
Packing	9m/roll
Weight	62.9kg/roll

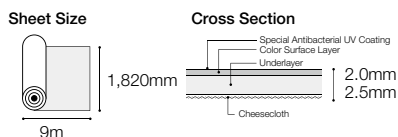


Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation	Cement Mortar Concrete	Cement U/ Cement EP20

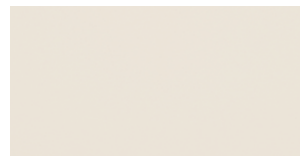
Notes

- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section

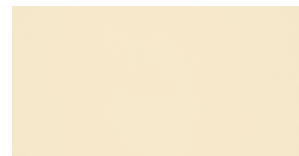


Plain



8450M

Key Stock 1



8160M

9



8930M

2.5mm Build-to-Order 2



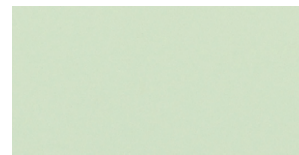
8300M

2.5mm Build-to-Order 10



8650M

2.5mm Build-to-Order 3



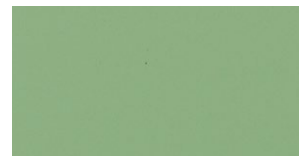
8190M

2.5mm Build-to-Order 11



8490M

4



8200M

2.5mm Build-to-Order 12



8320M

Key Stock 5



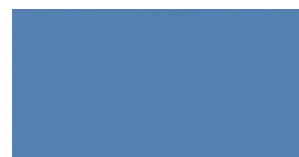
8210M

2.5mm Build-to-Order 13



8330M

Key Stock 6



8240M

2.5mm Build-to-Order 14



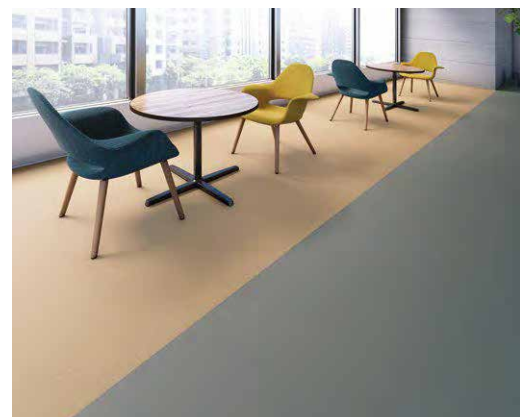
8020M

7



8170M

2.5mm Build-to-Order 8



4070M, PM-116M

Product Color Numbers [Plain]

8020M 7	8190M 11	8290M 18	8490M 4
8030M 16	8200M 12	8300M 10	8650M 3
8160M 9	8210M 13	8320M 5	8930M 2
8170M 8	8240M 14	8330M 6	
8180M 15	8280M 17	8450M 1	

Product Color Numbers [Neutral]

4060M 19	8520M 22
4070M 23	8570M 21
4080M 25	
4220M 20	
4230M 24	

Product Color Numbers [Vivid]

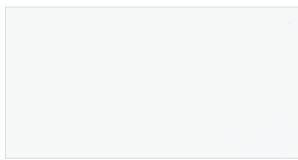
4130M 26	4270M 29
4160M 28	4280M 30
4240M 33	4290M 31
4250M 34	4300M 32
4260M 27	

Neutral

Vivid



8180M 2.5mm **Build-to-Order** **15**



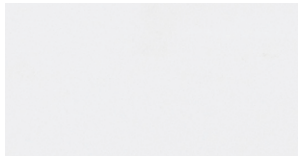
4060M **Key Stock** **19**



4130M 2.5mm **Build-to-Order** **26**



8030M 2.5mm **Build-to-Order** **16**



4220M 2.5mm **Build-to-Order** **20**



4260M 2.5mm **Build-to-Order** **27**



8280M 2.5mm **Build-to-Order** **17**



8570M **Key Stock** **21**



4160M 2.5mm **Build-to-Order** **28**



8290M 2.5mm **Build-to-Order** **18**



8520M **Key Stock** **22**



4270M 2.5mm **Build-to-Order** **29**



4070M **23**



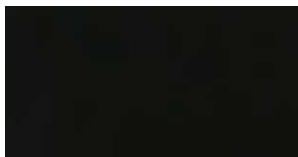
4280M 2.5mm **Build-to-Order** **30**



4230M 2.5mm **Build-to-Order** **24**



4290M 2.5mm **Build-to-Order** **31**



4080M 2.5mm **Build-to-Order** **25**



4300M 2.5mm **Build-to-Order** **32**



4240M 2.5mm **Build-to-Order** **33**



4250M 2.5mm **Build-to-Order** **34**

Key Stock About Key Stock (Applicable to Thickness 2.0mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Products with thickness of 2.0mm: Available in all colors
 Products with thickness of 2.5mm: Available in 10 Standard Colors (4060M/4070M/8020M/8160M/8320M/8330M/8450M/8490M/8520M/8570M)

* Products with thickness of 2.5mm: Also available in 24 Build-to-Order Colors (those marked "2.5mm **Build-to-Order**")

PERMALEUM MARBLE EM NO WAX+

A unique, luxurious marbled pattern, with new wood-tone colors



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Heavy Commercial Use

Antibacterial

Antiviral

* Beginning from spring 2024.

Thickness 2.0mm

Price (material price)	3,100 JPY/m ² 5,642 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	51.7kg/roll

Thickness 2.5mm

Price (material price)	3,400 JPY/m ² 6,188 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	63.1kg/roll

Build-to-Order Thickness 2.5mm

Dimensions	2.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	100m per color
Production lead time	Three weeks
Price	3,400 JPY/m ² (material price) 6,188 JPY/m (material price)
Packing	9m/roll
Weight	63.1kg/roll



Wood Tone Marbled wood-tone patterns with natural colors and designs



PM-140M NEW 2.5mm Build-to-Order 1



PM-145M NEW 2.5mm Build-to-Order 6



PM-141M NEW 2.5mm Build-to-Order 2



PM-146M NEW 2.5mm Build-to-Order 7



PM-142M NEW 2.5mm Build-to-Order 3



PM-143M NEW 2.5mm Build-to-Order 4



PM-144M NEW 2.5mm Build-to-Order 5

* Eight new colors are scheduled for release in spring 2024.

Color Mix A multicolored marbled pattern



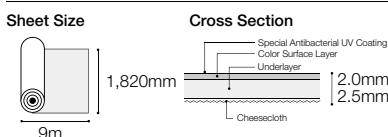
PM-159M NEW 2.5mm Build-to-Order 8

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation		Cement U/ Cement EP20

Notes

- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section



Products with thickness of 2.0mm: Available in all colors

Products with thickness of 2.5mm: Available in 10 Standard Colors (PM-101M/102M/107M/115M/116M/127M/130M/131M/132M/133M)

* Products with thickness of 2.5mm: Available in 19 Build-to-Order Colors (those marked "2.5mm Build-to-Order")

Product Color Numbers

PM-101M	26	116M	14	123M	19	132M	29	137M	23	144M	5
102M	27	117M	15	124M	24	133M	9	140M	1	145M	6
105M	12	120M	16	127M	10	134M	21	141M	2	146M	7
107M	11	121M	17	130M	25	135M	20	142M	3	159M	8
115M	13	122M	22	131M	28	136M	18	143M	4		

Basic

Classic marbled patterns suitable for all settings



PM-133M **Key Stock** 9



PM-117M 2.5mm **Build-to-Order** 15



PM-135M 2.5mm **Build-to-Order** 20



PM-130M 25



PM-127M **Key Stock** 10



PM-120M 2.5mm **Build-to-Order** 16



PM-134M 2.5mm **Build-to-Order** 21



PM-101M **Key Stock** 26



PM-107M **Key Stock** 11



PM-121M 2.5mm **Build-to-Order** 17



PM-122M 2.5mm **Build-to-Order** 22



PM-102M 27



PM-105M 2.5mm **Build-to-Order** 12



PM-136M 2.5mm **Build-to-Order** 18



PM-137M 2.5mm **Build-to-Order** 23



PM-131M **Key Stock** 28



PM-115M **Key Stock** 13



PM-123M 2.5mm **Build-to-Order** 19



PM-124M 2.5mm **Build-to-Order** 24



PM-132M 29



PM-116M 14



PM-142M

Key Stock About Key Stock (Applicable to Thickness 2.0mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

TOUGH ZONE NO WAX+

Highly durable sheet with dynamic load resistance and wear resistance



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

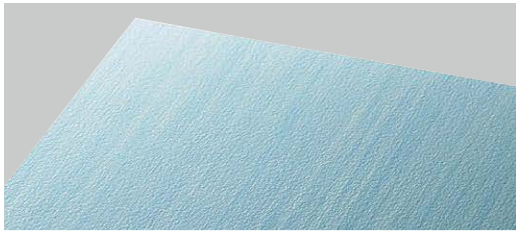
Dynamic Load Resistant

Antibacterial

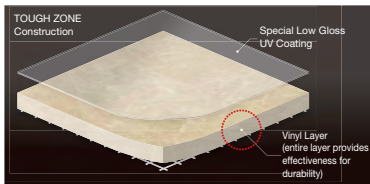
Super Heavy Commercial Use

Thickness **2.0mm**

Price (material price)	4,500 JPY/m ² 8,190 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	48.6kg/roll



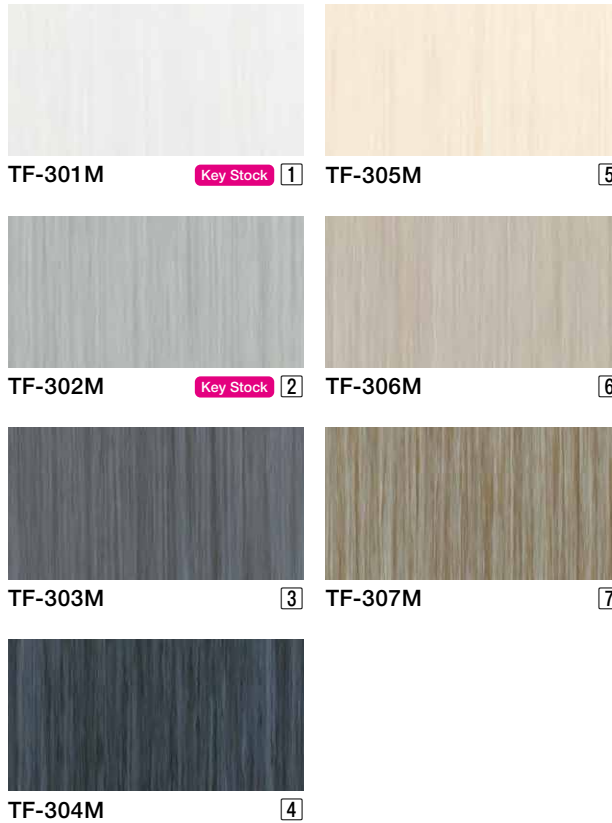
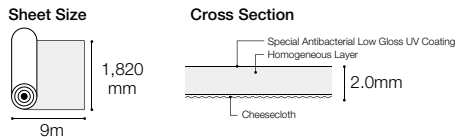
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U/ Cement EP20



Notes

- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

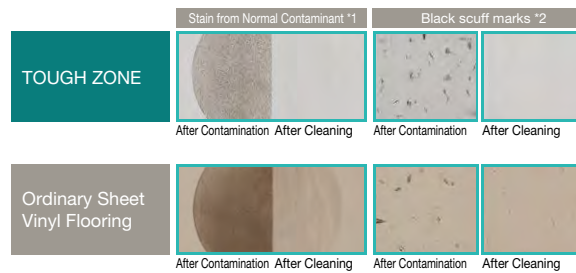
Sheet Size/Cross Section



Sheet Vinyl Flooring HOMOGENEOUS SHEET

merit 1 | Maintains a beautiful appearance for a long time

Special UV Protection keeps TOUGH ZONE beautiful and clean for a long time.



*1 Test Method (independent test): Put contaminant on the surface, spread with moistened gauze. After drying, wipe with dry and wet non-woven fabric. Then check the remaining stains.

*2 Test Method (independent test): A pendulum device was used to strike surface with rubber parts to create scuff marks. The surface was then wiped with a dry non-woven fabric and checked for remaining scuffs.

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Product Color Numbers

TF-301M	1	306M	6	311M	11	316M	16
302M	2	307M	7	312M	12	317M	17
303M	3	308M	8	313M	13	318M	18
304M	4	309M	9	314M	14		
305M	5	310M	10	315M	15		



TF-308M Key Stock 8



TF-311M 11



TF-315M 15



TF-317M 17



TF-309M Key Stock 9



TF-312M 12



TF-316M 16



TF-318M 18



TF-310M 10



TF-313M 13



TF-314M 14

merit 2 Homogeneous sheet enables "Long-lasting"

Abrasion Resistant

Since TOUGH ZONE is Homogeneous (single layer sheet), it offers higher durability than ordinary vinyl sheet flooring. It is suitable for heavy traffic areas such as schools, public facilities etc.

Flooring	Abrasion Loss	Abrasion Index	Traffic Limit
TOUGH ZONE	0,09	22,000	 5 Million People
Ordinary Sheet Vinyl Flooring	0,06	6,700	 1.5 Million People

**Test Method: JIS A 1454 "Method of abrasion test for building materials and part of building construction (Yoshioka Method)"
(Abrasion index and traffic limit are in-house index)

Heavy Dynamic Load Resistance

When loads are rolled across floors (such as transporting teaching materials in schools or moving stretchers and wheelchairs at hospitals), this places a heavy burden on flooring.

TOUGH ZONE offers an outstanding level of dynamic load resistance.

Flooring	Thickness	Adhesive	Time Elapsed Before Abnormality*	Type of Abnormality	Rating
TOUGH ZONE	2.0	Cement EP20	More than 6.5 Hours	Swelling	A
Ordinary Sheet Vinyl Flooring	2.0	Cement EP20	1.5 Hours	Swelling	C

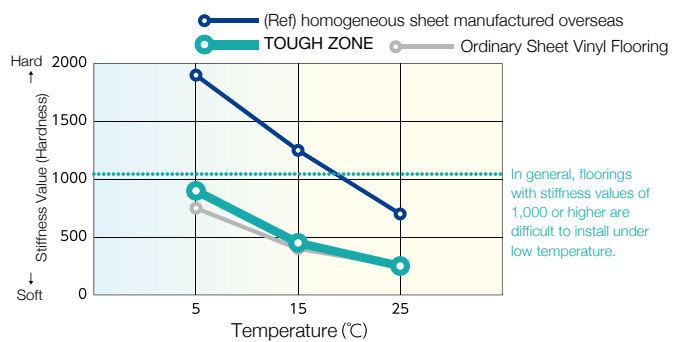
**Test Method: JIS A 1451 Caster Resistance Test A-2

Rating Levels

- A: No abnormalities appear until at least 5 hours after start of testing
- B: No abnormalities appear until at least 3 hours after start of testing
- C: No abnormalities appear until at least 1 hour after start of testing

merit 3 Easy installation Made-in-Japan Reliability

Compared to homogeneous sheets manufactured overseas, TOUGH ZONE is easier to install even in low temperatures since it is flexible.



TF-305M

DEODORANT-WELCLEAN NO WAX+

Outstanding deodorant performance with chemical absorption



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Deodorant

Antibacterial

Heavy Commercial Use

Thickness 2.0mm

Price (material price)	4,000 JPY/m ² 7,280 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	53.8kg/roll



SW-8320S

1



SW-4310S

3



SW-8930S

2



Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S
Water resistant Installation		Cement U/ Cement EP20

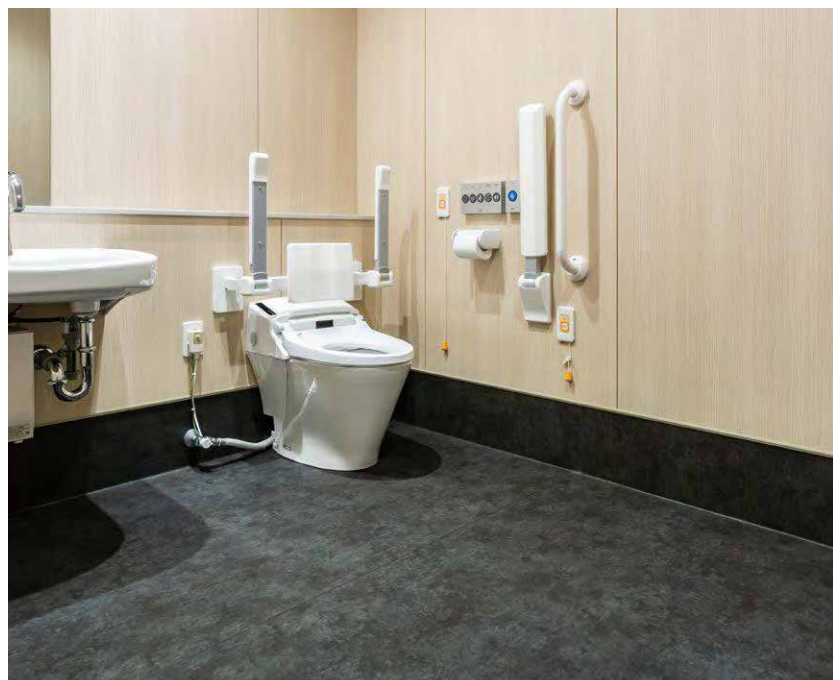
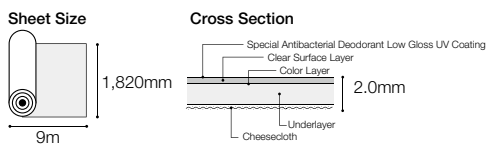
Notes

- Please weld the seams together with designated welding rod.
- Please connect both ends of the sheets together when performing connecting work.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial and Deodorant performance. Please use an Antibacterial type wax.

SW-8320S (width of each board design is approx. 10cm)



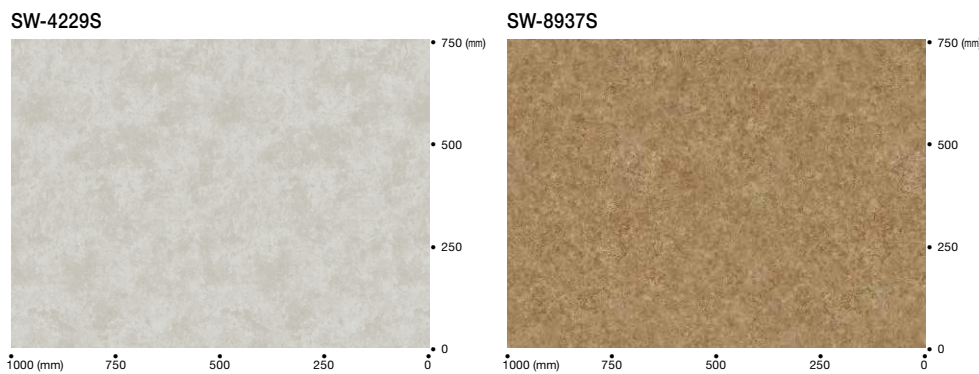
Sheet Size/Cross Section



SW-4079S

Product Color Numbers

SW-4067S	8	8187S	9	8579S	5
4079S	7	8197S	10	8657S	12
4229S	4	8217S	11	8930S	2
4310S	3	8320S	1	8937S	13
8177S	14	8529S	6		

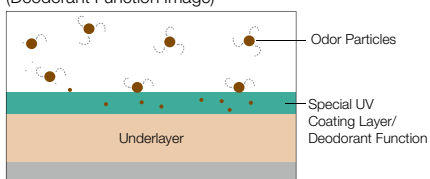


Flooring effectively captures odor particles

Deodorant Mechanism

The special UV Coating on the surface of DEODORANT-WELCLEAN eliminates odors through chemical absorption. Installing DEODORANT-WELCLEAN helps eliminate odor problems by absorbing particles.

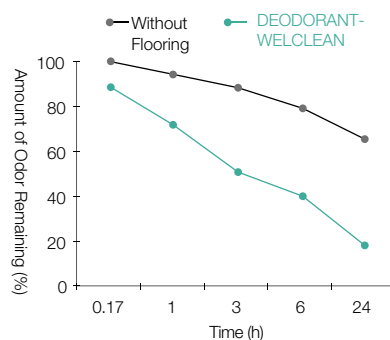
(Deodorant Function Image)



The floor's deodorizing capabilities make it perfect for use in areas where odor is a concern.

DEODORANT-WELCLEAN's Deodorant Effectiveness

Test Chemical: Ammonia



Testing Agency: Japan Food Research Laboratories
(Deodorant Effectiveness and Gas Removal Effectiveness Test)
Test Results Report Date: February 13, 2019
Test Results Report Number: 19007157001-0101

Urine Resistant function

Urine Resistant

The UV Coating on the surface of DEODORANT-WELCLEAN also resists urine stains. Please contact us for related test methods, test data or other information.



Sheet vinyl flooring designed for medical and welfare facilities as well as nursing homes. Excellent shock absorption and maintenance performance



Made with Recycled Vinyl	Low VOCs	No Wax	Shock Absorption
Factory-based Recycling		Antibacterial	Heavy Commercial Use

Thickness 2.0mm

Price (material price)	4,200 JPY/m ² 7,644 JPY/m
Material Classification	Heterogeneous vinyl floor sheet on foam HS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	46.3kg/roll



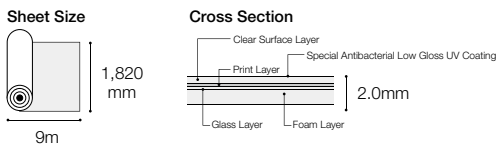
Wood pattern

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U/ Cement EP20

Notes

- Please weld the seams together with designated welding rod.
- Seams can also be joined using Seam Sealer S.
- Please connect both ends of the sheets together when performing connecting work.
- Pattern matching is not possible due to the manufacturing process.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.

Sheet Size/Cross Section





Wood pattern

	
ME-4005 Oak Key Stock 1	ME-4018 Oak Key Stock 8



	
ME-4006 Oak 2	ME-4019 Oak 9

	
ME-4007 Oak 3	ME-4020 Oak 10

	
ME-4075 Elm 4	ME-4086 Beech 11

	
ME-4076 Elm 5	ME-4087 Beech 12

	
ME-4025 Maple Key Stock 6	ME-4036 Cherry Key Stock 13

	
ME-4026 Maple 7	ME-4037 Cherry 14

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.



Oak ME-4018

Product Color Numbers

ME-4005	1	4020	10	4040	15	4086	11
4006	2	4025	6	4041	16	4087	12
4007	3	4026	7	4043	17		
4018	8	4036	13	4075	4		
4019	9	4037	14	4076	5		



ME-4040
Walnut Key Stock 15



ME-4041
Walnut 16



ME-4043
Walnut 17

Oak/ME-4005 (width of each board design is approx. 12cm)



Oak/ME-4018 (width of each board design is approx. 15cm)



Elm/ME-4075 (width of each board design is approx. 10cm)



Walnut/ME-4040 (width of each board design is approx. 12cm)



Cherry/ME-4036 (width of each board design is approx. 12cm)



Beech/ME-4086 (width of each board design is approx. 6.3cm)



Maple/ME-4025 (width of each board design is approx. 6.5cm)

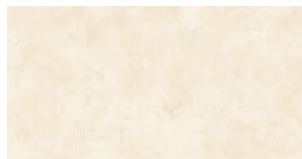


* Pattern matching is not possible due to the manufacturing process.

Linoleum Pattern



ME-4200 1



ME-4214 Key Stock 8



ME-4222 14



ME-4223 20



ME-4201 Key Stock 2



ME-4211 9



ME-4226 15



ME-4227 21



ME-4202 3



ME-4215 Key Stock 10



ME-4228 16



ME-4229 22



ME-4203 4



ME-4216 11



ME-4231 17



ME-4232 23



ME-4204 5



ME-4217 12



ME-4233 18



ME-4234 24



ME-4212 6



ME-4218 13



ME-4238 19



ME-4239 25

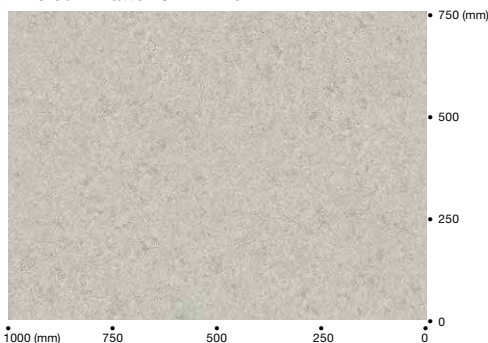


ME-4213 7

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Linoleum Pattern/ME-4202

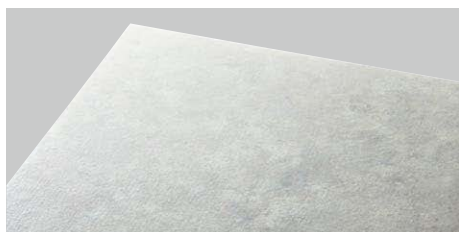
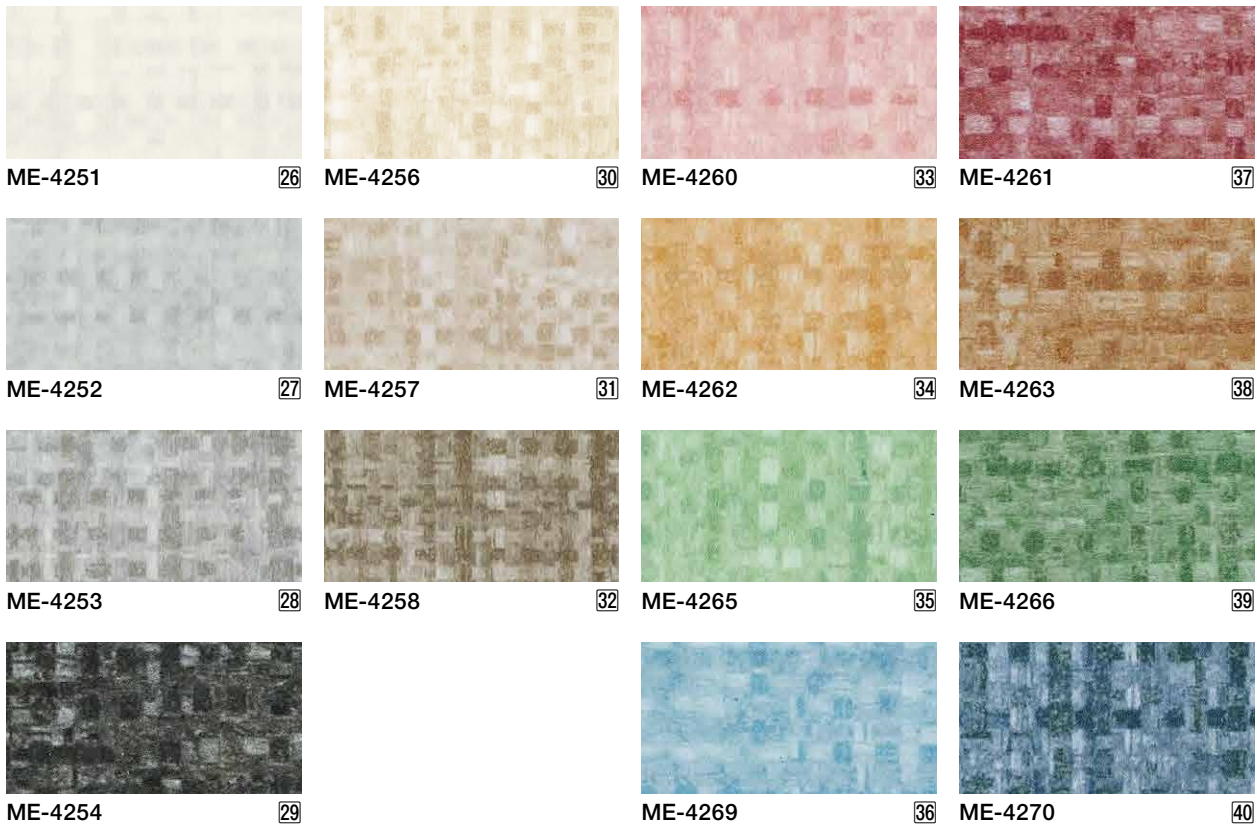


ME-4215, 4226, 4227, 4231

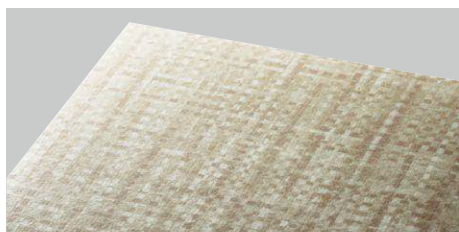
Product Color Numbers

ME-4200	1	4211	9	4216	11	4226	15	4232	23	4251	26	4257	31	4263	38
4201	2	4212	6	4217	12	4227	21	4233	18	4252	27	4258	32	4265	35
4202	3	4213	7	4218	13	4228	16	4234	24	4253	28	4260	33	4266	39
4203	4	4214	8	4222	14	4229	22	4238	19	4254	29	4261	37	4269	36
4204	5	4215	10	4223	20	4231	17	4239	25	4256	30	4262	34	4270	40

Fabric Pattern



Linoleum Pattern



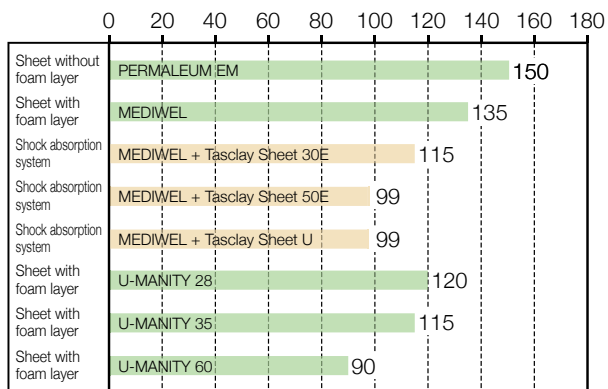
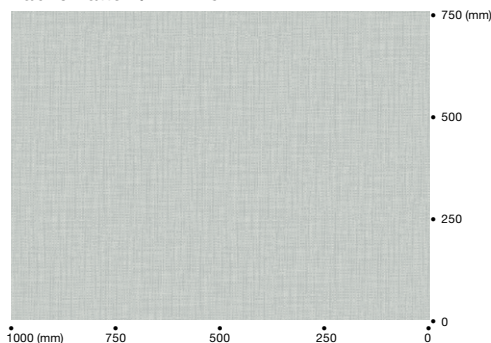
Fabric Pattern



ME-4251, PH-8527

Impact acceleration during a fall (G value)

Fabric Pattern/ME-4252



G value:
A measure of shock absorption that serves as a guide to safety in the event of a fall. The lower the number, the better the shock absorption.

U-MANITY 28/35/60 NO WAX+

Achieves both a high level of security and functionality with its low-gloss, high-quality texture and foam layer



Low VOCs

No Wax

Antiviral

Heavy Commercial Use

Antibacterial

Shock Absorption

Thickness 2.8mm

Price (material price)	5,500 JPY/m ² 10,010 JPY/m
Material Classification	Heterogeneous vinyl floor sheet on foam HS
Dimensions	2.8mm (thickness) × 1,820mm (width) × 9m (length)

Build-to-Order Thickness 3.5mm

Price (material price)	6,800 JPY/m ² 12,376 JPY/m
Material Classification	Heterogeneous vinyl floor sheet on foam HS
Dimensions	3.5mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	45m per color
Production lead time	Three weeks

Build-to-Order Thickness 6.0mm

Price (material price)	7,900 JPY/m ² 14,378 JPY/m
Material Classification	Heterogeneous vinyl floor sheet on foam HS
Dimensions	6.0mm (thickness) × 1,820mm (width) × 9m (length)
Minimum Order Quantity	45m per color
Production lead time	Three weeks

Material/Color	Packing	Weight
Wood Series, Linoleum Pattern, Fabric Pattern	9m/roll	48.8kg/roll (2.8mm)
		53.9kg/roll (3.5mm)
		70.4kg/roll (6.0mm)
Sand	9m/roll	51.0kg/roll (2.8mm)
		60.9kg/roll (3.5mm)
		73.0kg/roll (6.0mm)
Classic Marble	9m/roll	47.7kg/roll (2.8mm)
		53.0kg/roll (3.5mm)
		72.0kg/roll (6.0mm)
Color	9m/roll	54.0kg/roll (2.8mm)
		63.9kg/roll (3.5mm)
		75.1kg/roll (6.0mm)
Rattan	9m/roll	47.6kg/roll (2.8mm)
		51.6kg/roll (3.5mm)
		74.0kg/roll (6.0mm)



Wood pattern

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement AK-S/ Cement AK
		Cement U/ Cement EP20
Water resistant Installation		

Oak



AC-3005 28/35/60
Oak

1

Key Stock

AC-3019 28/35/60
Oak

7



AC-3007 28/35/60
Oak

2

AC-3020 28/35/60
Oak

8

Walnut



AC-3043 28/35/60
Walnut

3

Elm



AC-3075 28/35/60
Elm

9



AC-3040 28/35/60
Walnut

4



AC-3076 28/35/60
Elm

10

Key Stock

Maple



AC-3025 28/35/60
Maple

5

Cherry



AC-3036 28/35/60
Cherry

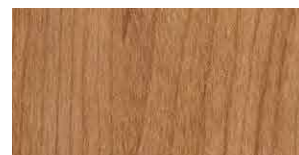
11

Key Stock



AC-3026 28/35/60
Maple

6



AC-3037 28/35/60
Cherry

12

Key Stock

* 6mm-thick AC-3005/3007/3025/3040/3076/3086 products have become standard stock.

Notes

- Please weld the seams together with designated welding rod.
- Seams can also be joined using Seam Sealer S.
- Please connect both ends of the sheets together when performing connecting work.
- Pattern matching is not possible due to the manufacturing process.
- Adhesive for water resistant installation is recommended in case it is assumed to carry heavy things on the floor.
- Please note that some rubber products may cause color contamination.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Normal flooring wax will diminish antibacterial performance. Please use an Antibacterial type wax.



Reduces the presence of specific viruses on the surface of the product.
Organically synthesized antiviral agent Coating/surface layer
SIAA code: JPD613121A0001Q

The SIAA logo indicates a product with quality controls and information disclosure in line with SIAA (Society of International sustaining growth for Antimicrobial Articles) guidelines, and is based on ISO 21702 testing.

- Caution!
- The purpose of antiviral coating is not to treat or prevent disease
 - Conforms to SIAA safety standards.

AC floor 28/35/60
Wood pattern series, linoleum pattern, fabric pattern, sand, color.

Product Color Numbers [Wood Series]

AC-3005 28/35/60 1	AC-3026 28/35/60 6	AC-3075 28/35/60 9
AC-3007 28/35/60 2	AC-3036 28/35/60 11	AC-3076 28/35/60 10
AC-3019 28/35/60 7	AC-3037 28/35/60 12	AC-3080 28/35/60 15
AC-3020 28/35/60 8	AC-3040 28/35/60 4	AC-3081 28/35/60 16
AC-3025 28/35/60 5	AC-3043 28/35/60 3	AC-3086 28/35/60 13
		AC-3087 28/35/60 14

Beech



AC-3086 28/35/60 **13**
Beech



AC-3087 28/35/60 **14**
Beech

Bamboo



AC-3080 28/35/60 **15**
Bamboo

Cork



AC-3081 28/35/60 **16**
Cork

U-MANITY 35: AC-**** 35
Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)

U-MANITY 60: AC-**** 60
Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)
(Replace "****" with your preferred color number.)

* Pattern matching is not possible due to the manufacturing process.

* Photos show overall pattern. Cannot be made into tiles.

Key Stock About Key Stock (Applicable to Thickness 2.8mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Oak/AC-3005

(width of each board design is approx. 12cm)



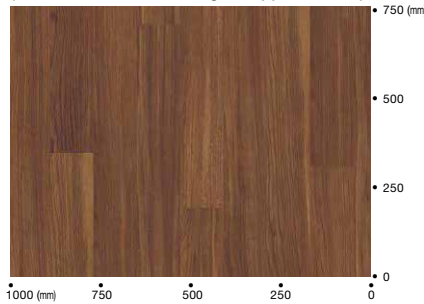
Oak/AC-3019

(width of each board design is approx. 15cm)



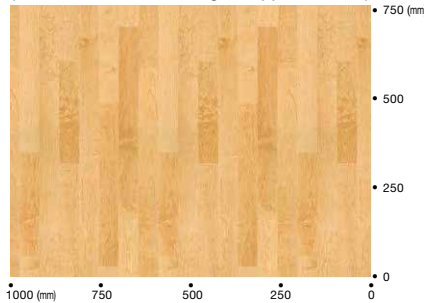
Walnut/AC-3040

(width of each board design is approx. 12cm)



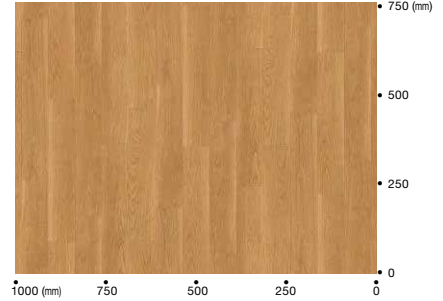
Maple/AC-3025

(width of each board design is approx. 6.5cm)



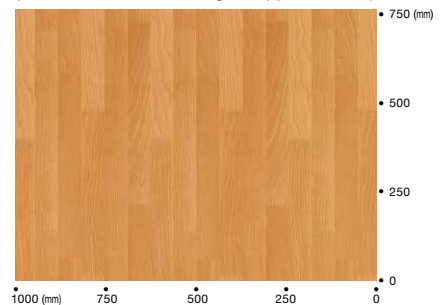
Cherry/AC-3036

(width of each board design is approx. 12cm)



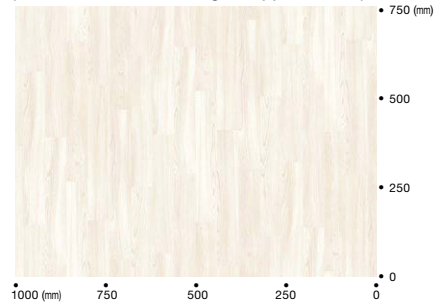
Beech/AC-3086

(width of each board design is approx. 6.3cm)

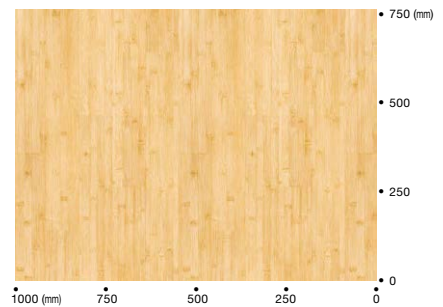


Elm/AC-3075

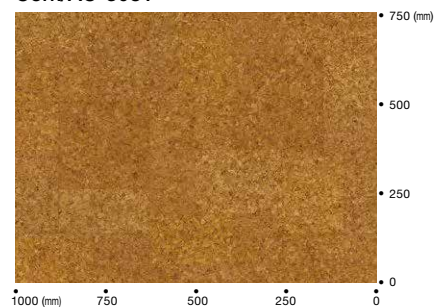
(width of each board design is approx. 10cm)



Bamboo/AC-3080

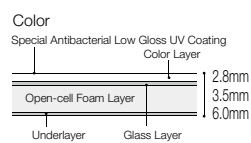
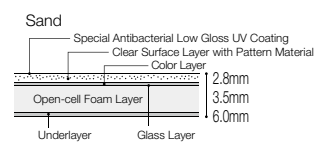
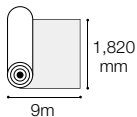


Cork/AC-3081



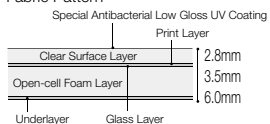
Sheet Size/Cross Section

Sheet Size

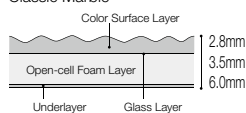


Cross Section

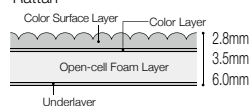
Wood Series, Linoleum Pattern, Fabric Pattern



Classic Marble



Rattan



U-MANITY 28/35/60 NO WAX+



Made with Recycled Vinyl

Low VOCs

No Wax

Antiviral

Factory-based Recycling

Antibacterial

Shock Absorption

Linoleum Pattern



AC-3200 28/35/60 1



AC-3214 28/35/60 6

Key Stock



AC-3215 28/35/60 10

Key Stock



AC-3222 28/35/60 14



AC-3201 28/35/60 2



AC-3211 28/35/60 7



AC-3216 28/35/60 11



AC-3223 28/35/60 15



AC-3202 28/35/60 3

Key Stock



AC-3212 28/35/60 8



AC-3217 28/35/60 12



AC-3231 28/35/60 16



AC-3203 28/35/60 4



AC-3213 28/35/60 9



AC-3218 28/35/60 13



AC-3232 28/35/60 17



AC-3204 28/35/60 5

Key Stock About Key Stock (Applicable to Thickness 2.8mm products only)

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Sheet Vinyl Flooring Products with Foam Layer



Linoleum Pattern

Linoleum Pattern/AC-3214



AC-3202, 3203-28

Heavy Commercial Use

AC-3200 28/35/60 1	AC-3211 28/35/60 7	AC-3216 28/35/60 11	AC-3226 28/35/60 18	AC-3232 28/35/60 17	AC-3251 28/35/60 26
AC-3201 28/35/60 2	AC-3212 28/35/60 8	AC-3217 28/35/60 12	AC-3227 28/35/60 19	AC-3233 28/35/60 20	AC-3252 28/35/60 27
AC-3202 28/35/60 3	AC-3213 28/35/60 9	AC-3218 28/35/60 13	AC-3228 28/35/60 22	AC-3234 28/35/60 21	AC-3253 28/35/60 28
AC-3203 28/35/60 4	AC-3214 28/35/60 6	AC-3222 28/35/60 14	AC-3229 28/35/60 23	AC-3238 28/35/60 24	AC-3256 28/35/60 29
AC-3204 28/35/60 5	AC-3215 28/35/60 10	AC-3223 28/35/60 15	AC-3231 28/35/60 16	AC-3239 28/35/60 25	AC-3257 28/35/60 30
					AC-3258 28/35/60 31

Fabric Pattern



AC-3226 28/35/60 18



AC-3228 28/35/60 22



AC-3251 28/35/60 26



AC-3256 28/35/60 29



AC-3227 28/35/60 19



AC-3229 28/35/60 23



AC-3252 28/35/60 27



AC-3257 28/35/60 30



AC-3233 28/35/60 20



AC-3238 28/35/60 24



AC-3253 28/35/60 28



AC-3258 28/35/60 31



AC-3234 28/35/60 21



AC-3239 28/35/60 25

U-MANITY 35: AC- **** 35

Build-to-Order Product (Requires three weeks for production lead time. Must order at least 45m of one color)

U-MANITY 60: AC- **** 60

Build-to-Order Product (Requires three weeks for production lead time. Must order at least 45m of one color)

(Replace "****" with your preferred color number.)

* Pattern matching is not possible due to the manufacturing process.

* Photos show overall pattern. Cannot be made into tiles.

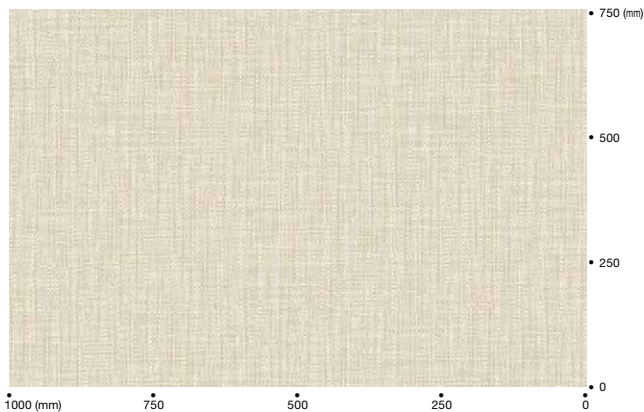


AC-3258

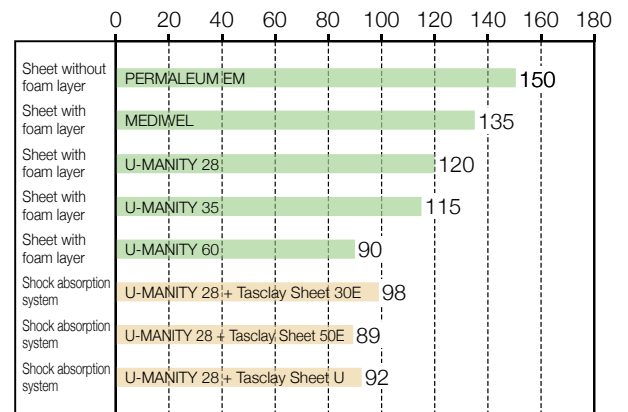


Fabric Pattern

Fabric Pattern/AC-3256



Impact acceleration during a fall (G value)



G value:

A measure of shock absorption that serves as a guide to safety in the event of a fall. The lower the number, the better the shock absorption.

U-MANITY 28/35/60 **NO WAX**



Made with Recycled Vinyl

Low VOCs

No Wax

Antiviral

Factory-based Recycling

Antibacterial

Shock Absorption

Sand



AC-8007 28/35/60



AC-8001 28/35/60



AC-8004 28/35/60



AC-8008 28/35/60



AC-8002 28/35/60



AC-8005 28/35/60



AC-8009 28/35/60



AC-8003 28/35/60



AC-8006 28/35/60



Sand

Sheet Vinyl Flooring Products with Foam Layer



AC-8004, 3231, 3233, 3239 (Linoleum Pattern)

Heavy Commercial
Use

Product Color Numbers [Sand]

AC-8001 28/35/60
AC-8002 28/35/60
AC-8003 28/35/60
AC-8004 28/35/60
AC-8005 28/35/60

AC-8006 28/35/60
AC-8007 28/35/60
AC-8008 28/35/60
AC-8009 28/35/60

Product Color Numbers [Color]

AC-2001 28/35/60
AC-2002 28/35/60
AC-2003 28/35/60
AC-2004 28/35/60
AC-2005 28/35/60
AC-2006 28/35/60

Color



AC-2001 28/35/60



AC-2004 28/35/60



Color



AC-2002 28/35/60



AC-2005 28/35/60



AC-2003 28/35/60



AC-2006 28/35/60

U-MANITY 35: AC- **** 35

Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)

U-MANITY 60: AC- **** 60

Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)
(Replace " **** " with your preferred color number.)



AC-2002, 2004, 2005

U-MANITY 28/35/60



Made with Recycled Vinyl
Factory-based Recycling

Long Lasting Product
(Classic Marble only)

Low VOCs

Antibacterial

Heavy Commercial Use
(Rattan)

Super Heavy Commercial Use
(Classic Marble)

Shock Absorption

Classic Marble



AC-2201 28/35/60



AC-2214 28/35/60



AC-2222 28/35/60



AC-2282 28/35/60



AC-2283 28/35/60



AC-2291 28/35/60



AC-2295 28/35/60

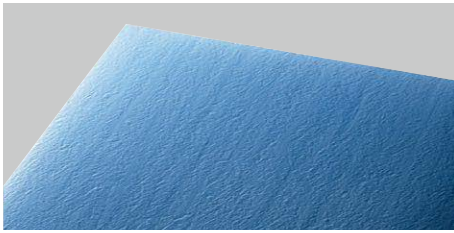


AC-2296 28/35/60

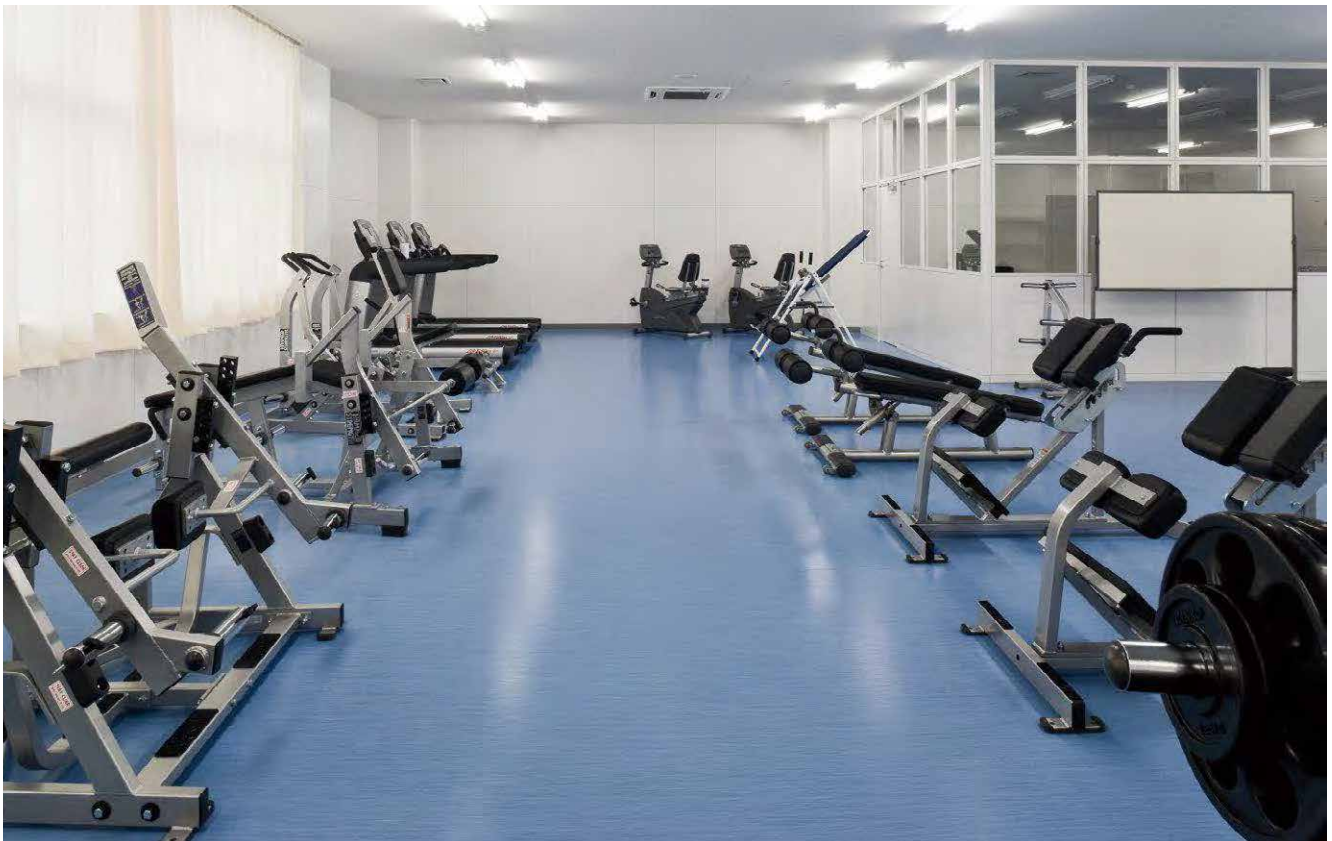


AC-2299 28/35/60

* This color is not Antiviral product.



Classic Marble



AC-2295 60

Product Color Numbers [Classic Marble]

AC-2201 28/35/60	AC-2291 28/35/60
AC-2214 28/35/60	AC-2295 28/35/60
AC-2222 28/35/60	AC-2296 28/35/60
AC-2282 28/35/60	AC-2299 28/35/60
AC-2283 28/35/60	

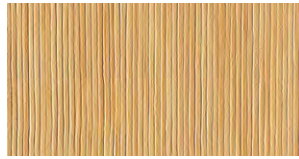
Product Color Numbers [Rattan]

AC-7001 28/35/60
AC-7002 28/35/60

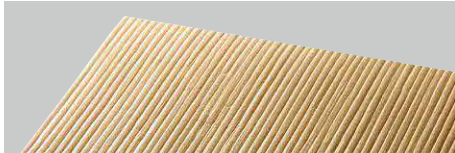
Rattan



AC-7001 28/35/60



AC-7002 28/35/60



Rattan

- * This color is not Antiviral product.
- * Please require people to use slippers when walking on rattan.
- * Rattan requires special maintenance. Inquire for details.

U-MANITY 35: AC- **** 35

Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)

U-MANITY 60: AC- **** 60

Build-to-Order Product (Requires three weeks for production lead time.
Must order at least 45m of one color)

(Replace " **** " with your preferred color number.)



AC-7001 28

Shock Absorption System that Provides a Higher Sense of Security

Tasclay System



Tasclay Sheet 50E/30E

Flooring is placed over this special foam sheet (Tasclay Sheet) which offers elasticity



Tasclay Sheet U

Flooring is placed over this special foam sheet (Tasclay Sheet) which offers elasticity and improved indentation recovery

Used under U-MANITY, special foam sheet (Tasclay Sheet) can further improve shock absorption. Tasclay Sheet 50E/30E can be used together with U-MANITY, MAJESTA, and MEDIWEL. Tasclay Sheet U can be used with various types of flooring sheets, including U-MANITY. Please be sure to consider Tasclay Sheet if you desire the higher solution for shock absorption regarding your flooring.

* For details about the Tasclay System, refer to pages 258-259.

SLIP RESISTANT VINYL FLOORING



Slip Resistant Vinyl Flooring

Weather/Slip Resistant Products / VIEWGISTA

Product Name	Thickness (mm)	Dimensions (mm)	Page
VIEWGISTA GRAN-Gio	2.5	1,820×10m	156
		1,620×10m	
		1,350×10m	
		1,250×10m	
VIEWGISTA GRAN-Block	2.5	1,820×10m	157
		1,620×10m	
		1,350×10m	
VIEWGISTA MULTI Hardwood	2.5	1,820×10m	158
VIEWGISTA MULTI Softwood	2.5	1,820×10m	159
		1,350×10m	
VIEWGISTA MULTI Lattice	2.5	1,820×10m	160
		1,350×10m	
VIEWGISTA MULTI Pileline	2.5	1,820×10m	161
VIEWGISTA MULTI Marble	2.5	1,820×10m	162
		1,350×10m	
VIEWGISTA SAND-Hexa	2.5	1,820×10m	163
		1,350×10m	
VIEWGISTA SAND-Stone	2.5	1,820×10m	164
VIEWGISTA PLUS-Easy Walk	2.5	1,350×10m	165
VIEWGISTA PLUS-Easy Clean	2.5	1,820×10m	166
VIEWGISTA PLUS-Quiet Walk	3.5	1,350×10m	167
VIEWGISTA STEP VLT	3.9	1,250mm width 950mm width	168
VIEWGISTA STEP VST	3.9	1,250mm width 950mm width	170
VG UNDER L	-	-	171
VIEWGISTA STEP CP	6.5	1,250mm width 950mm width	172
CP SHEET	4.0	310×20m	172
VIEWGISTA STEP YVLT	3.9	1,250mm width 950mm width	173
VIEWGISTA STEP YVST	3.9	1,250mm width 950mm width	173
VIEWGISTA HOLLOW DRAIN EX II	-	-	174
VIEWGISTA HOLLOW DRAIN HOLDER EX CORNER GUARD	-	-	
VG DRAIN RAIL EX	-	-	175
VG DRAIN RAIL	-	-	
VG DRAIN HOLDER EX	-	-	
VG PARTITION	-	-	
VIEWGISTA AQUA	2.5	1,820×10m	176
VIEWGISTA STEP VST AQUA Type	3.9	1,850mm width	177
Sheet Vinyl for Risers	1.8	1,350×10m	177
VIEWGISTA Supplementary Installation Materials	-	-	178
VIEWGISTA ORIGINAL CUT	-	-	179
VIEWGISTA Performance	-	-	

Performance Icons

Abrasion Resistant

Shows level of durability in relation to traffic based on evaluation criteria for abrasion resistance.



Slip Resistant function

Indicates a flooring product that offers good Slip Resistant function performance.



Shock Absorption
Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.

Antibacterial

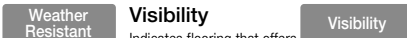
Indicates flooring that suppresses bacterial growth.



Mold Resistant
Indicates flooring that suppresses mold growth.

Weather Resistant

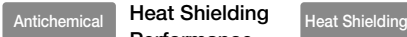
Indicates flooring that offers an excellent level of outdoor performance (resistant against UV rays, etc.).



Visibility
Indicates flooring that offers High Visibility.

Chemical Resistant

Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.



Heat Shielding Performance
Indicates flooring that reflects near-infrared rays, shielding its surface from temperature increases.

Sound Absorbing

Indicates flooring that dampens the sounds of footsteps.



Easy to Clean
Indicates flooring that has an embossed pattern shape which makes it easy to remove dirt and dust.

Heat Resistant

Indicates flooring that offers heat resistance against elements such as boiling water, cooking oil, etc.



Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Green Purchasing Law Compliant Product Mark

Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association.



FloorScore® Certification

Indicates product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.



Effective Use of Resources/Low VOCs

Indicates product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.



Indicates a product that includes recycled materials derived from production processes in our factory.



Indicates products with low VOCs.



Stylish and Slip Resistant Products

Product Name	Thickness (mm)	Dimensions (mm)	Page
INLAID MIX style MS	2.5	1,820×10m	180
DEODORANT-CLINSEF	2.0	1,820×9m	182
CULINA	2.0	1,820×9m	183
SR Sheet 4300	2.5	1,230×10m	184
SR Sheet 2800	2.0	1,820×9m	185

VIEWGISTA GRAN-Gio

Product Color Numbers

VGG-701
702
703
704
706

High-durability inlaid design sheet series with universal embossed pattern



Low VOCs

Weather Resistant

Heavy Commercial Use

Mold Resistant

Slip Resistant

Antichemical

Thickness 2.5mm

Price (material price)	4,150 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,250mm width	5,188 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,250mm (width) × 10m (length)
Packing	10m/roll
Weight	31.8kg/roll
1,350mm width	5,603 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	34.3kg/roll
1,620mm width	6,723 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,620mm (width) × 10m (length)
Packing	10m/roll
Weight	41.1kg/roll
1,820mm width	7,553 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	46.1kg/roll



VGG-701



VGG-703



VGG-702



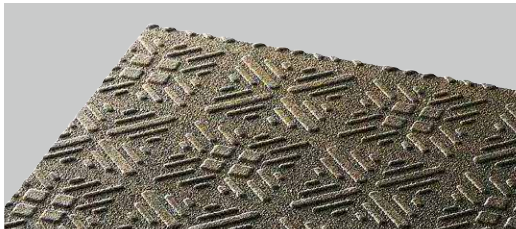
VGG-704



VGG-706

Related Item Compatibility Chart

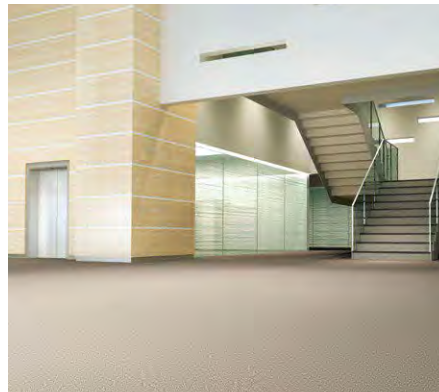
	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Same color/pattern				
VGG-701	VLT-701	VST-701	V-701Y	VG-101	VGR-2001
VGG-702	VLT-702	VST-702	V-702Y	VG-102	VGR-2002
VGG-703	VLT-703	VST-703	V-703Y	VG-104	VGR-2004
VGG-704	VLT-704	VST-704	V-704Y	VG-103	VGR-2003
VGG-706	VLT-706	VST-706	V-706Y	VG-106	VGR-2006
Page	⇒ 168	⇒ 170	⇒ 285	⇒ 178	⇒ 175



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

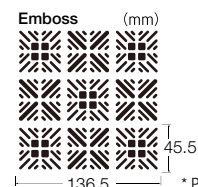
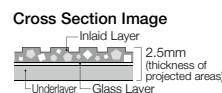
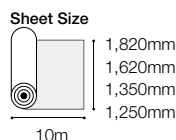
Notes

- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



VGG-701

Sheet Size/Cross Section/Configuration



* Pattern matching is not possible.

VGB-701
702
703

VIEWGISTA GRAN-Block

High-durability inlaid design sheet series with large ceramic tile pattern



Low VOCs

Weather Resistant

Heavy Commercial Use

Mold Resistant

Slip Resistant

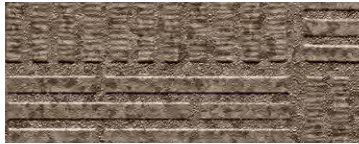
Antichemical



VGB-701



VGB-703



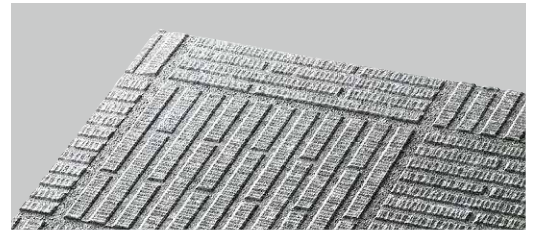
VGB-702

Related Item Compatibility Chart

	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Color Equivalent				
VGB-701	VL-701	VST-701	V-701Y	VG-101	VGR-2001
VGB-702	VL-702	VST-702	V-702Y	VG-102	VGR-2002
VGB-703	VL-703	VST-703	V-703Y	VG-104	VGR-2004
Page	⇒ 168	⇒ 170	⇒ 285	⇒ 178	⇒ 175

Thickness **2.5mm**

Price (material price)	3,950 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,333 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	34.3kg/roll
1,820mm width	7,189 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	46.1kg/roll



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

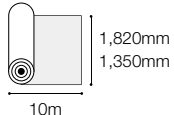
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



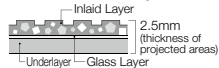
VGB-706

Sheet Size/Cross Section/Configuration

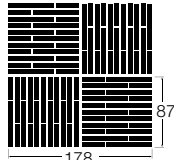
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

VIEWGISTA MULTI Hardwood

Product Color Numbers

VML-630
631
632
633

High designability series - Natural wooden texture



Low VOCs

Weather Resistant

Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant

Thickness 2.5mm

Price (material price)	3,750 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,063 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.8kg/roll
1,820mm width	6,825 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	49.5kg/roll



VML-630



VML-631



VML-632



VML-633

Related Item Compatibility Chart

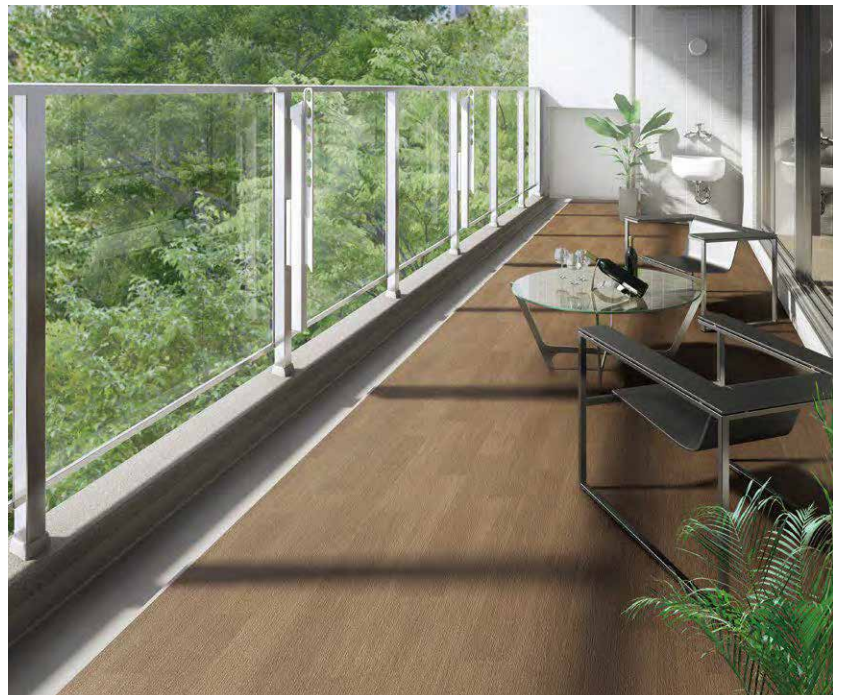
	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VML-630	-	V-630Y	VG-107	VGR-2007
VML-631	-	V-631Y	VG-107	VGR-2007
VML-632	-	V-632Y	VG-107	VGR-2007
VML-633	-	V-633Y	VG-108	VGR-2008
Page	-	⇒ 285	⇒ 178	⇒ 175



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

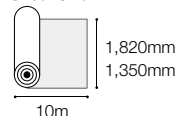
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



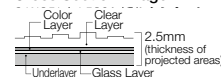
VML-631

Sheet Size/Cross Section

Sheet Size



Cross Section Image



- VML-650
- 651
- 652
- 653

VIEWGISTA MULTI Softwood

A peaceful wood pattern designed to blend naturally with indoor flooring



Low VOCs

Weather Resistant

Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant



VML-650



VML-651



VML-652



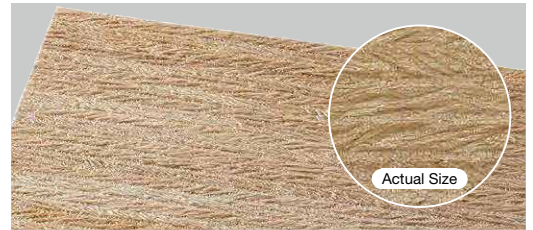
VML-653

Related Item Compatibility Chart

	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VML-650	-	V-650Y	VG-106	VGR-2006
VML-651	-	V-651Y	VG-106	VGR-2006
VML-652	-	V-652Y	VG-107	VGR-2007
VML-653	-	V-653Y	VG-107	VGR-2007
Page	-	⇒ 285	⇒ 178	⇒ 175

Thickness **2.5mm**

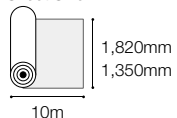
Price (material price)	3,750 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,063 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.8kg/roll
1,820mm width	6,825 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	49.5kg/roll



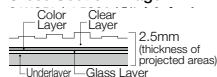
VML-651

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Slip Resistant function Vinyl Flooring Weather/Slip Resistant Products

Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.

VIEWGISTA MULTI Lattice

Product Color Numbers

VML-600
601
602
603

High designability series - Delicate woven-fabric pattern



Low VOCs

Weather Resistant

Heavy Commercial Use

Mold Resistant

Slip Resistant

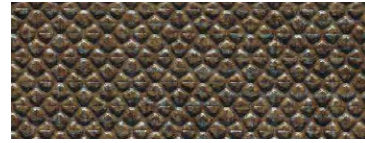
Antichemical

Thickness 2.5mm

Price (material price)	3,750 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,063 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.8kg/roll
1,620mm width	6,075 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,620mm (width) × 10m (length)
Packing	10m/roll
Weight	44.1kg/roll
1,820mm width	6,825 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	49.5kg/roll



VML-600



VML-602



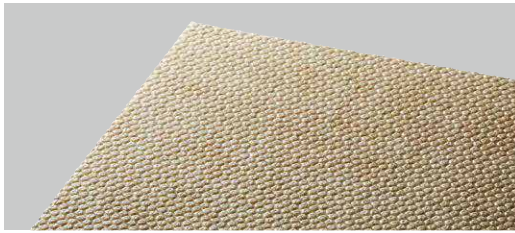
VML-601



VML-603

Related Item Compatibility Chart

	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Same color/pattern				
VML-600	VLT-600	VST-600	V-600Y	VG-101	VGR-2001
VML-601	VLT-601	VST-601	V-601Y	VG-106	VGR-2006
VML-602	VLT-602	VST-602	V-602Y	VG-108	VGR-2008
VML-603	-	-	V-603Y	VG-105	VGR-2005
Page	⇒ 169	⇒ 171	⇒ 285	⇒ 178	⇒ 175



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

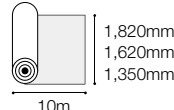
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



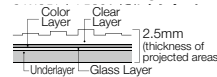
VML-602

Sheet Size/Cross Section/Configuration

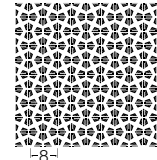
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

- VML-670
- 671
- 672
- 673

VIEWGISTA MULTI Pileline

A carpet-like design for more sophisticated spaces



Low VOCs

Weather Resistant

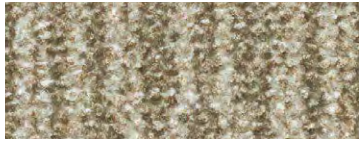
Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant



VML-670



VML-672



VML-671



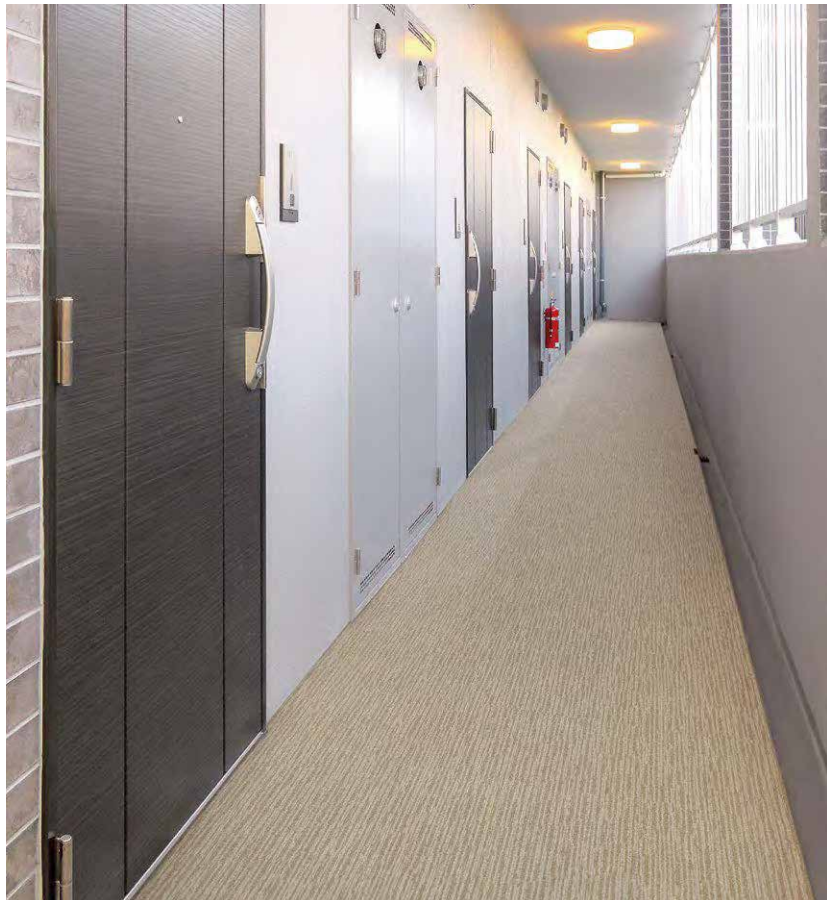
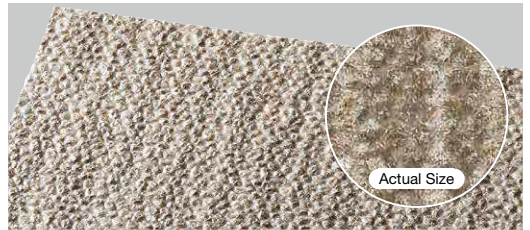
VML-673

Related Item Compatibility Chart

	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VML-670	-	V-670Y	VG-103	VGR-2003
VML-671	-	V-671Y	VG-104	VGR-2004
VML-672	-	V-672Y	VG-102	VGR-2002
VML-673	-	V-673Y	VG-102	VGR-2002
Page	-	⇒ 285	⇒ 178	⇒ 175

Thickness **2.5mm**

Price (material price)	3,750 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,063 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.8kg/roll
1,820mm width	6,825 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	49.5kg/roll



VML-670

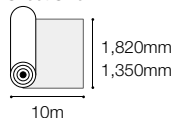
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

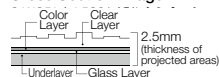
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



VIEWGISTA MULTI Marble

Product Color Numbers

VML-660
661
662

A dynamic and realistic stone-like pattern, available in three shades of brightness



Low VOCs

Weather Resistant

Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant

Thickness 2.5mm

Price (material price)	3,750 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,063 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.8kg/roll
1,820mm width	6,825 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	49.5kg/roll



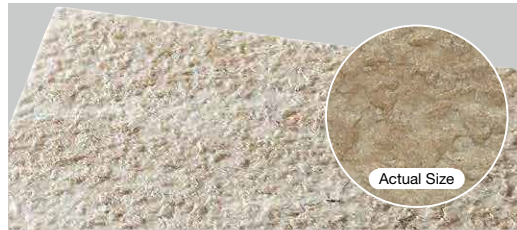
VML-660



VML-662



VML-661



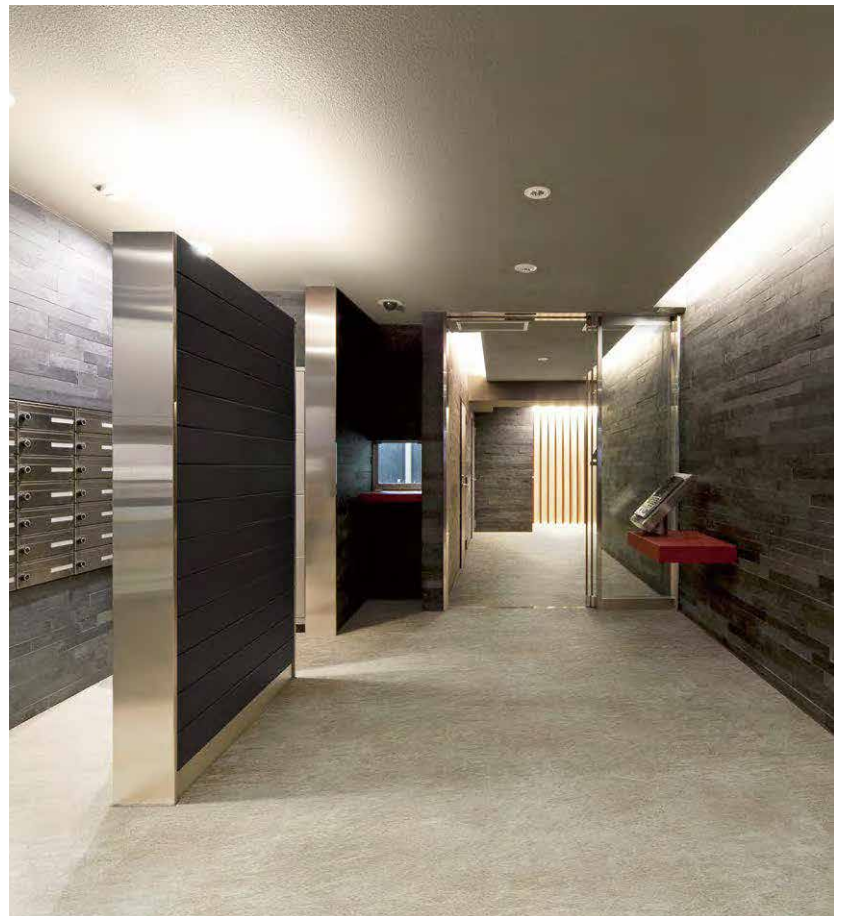
Related Item Compatibility Chart

	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VML-660	-	V-660Y	VG-101	VGR-2001
VML-661	-	V-661Y	VG-103	VGR-2003
VML-662	-	V-662Y	VG-105	VGR-2005
Page	-	⇒ 285	⇒ 178	⇒ 175

Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

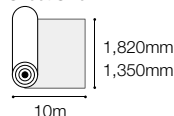
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



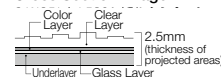
VML-660

Sheet Size/Cross Section

Sheet Size



Cross Section Image



- VSH-401
- 402
- 403
- 404

VIEWGISTA SAND-Hexa

Standard universal design with hexagonal emboss and natural color



Low VOCs

Weather Resistant

Heavy Commercial Use

Mold Resistant

Slip Resistant

Antichemical



VSH-401



VSH-403



VSH-402



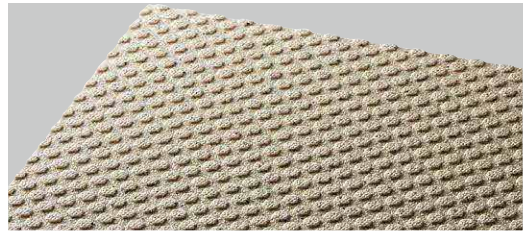
VSH-404

Related Item Compatibility Chart

	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Same color/pattern				
VSH-401	VLT-401	VST-401	V-401Y	VG-101	VGR-2001
VSH-402	VLT-402	VST-402	V-402Y	VG-102	VGR-2002
VSH-403	VLT-403	VST-403	V-403Y	VG-104	VGR-2004
VSH-404	VLT-404	VST-404	V-404Y	VG-105	VGR-2005
Page	⇒ 168	⇒ 170	⇒ 285	⇒ 178	⇒ 175

Thickness 2.5mm

Price (material price)	3,550 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	4,793 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.1kg/roll
1,620mm width	5,751 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,620mm (width) × 10m (length)
Packing	10m/roll
Weight	43.2kg/roll
1,820mm width	6,461 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	48.5kg/roll



VSH-403

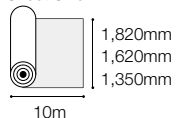
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

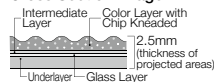
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.

Sheet Size/Cross Section/Configuration

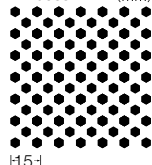
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

VIEWGISTA SAND-Stone

Product Color Numbers

VSS-402
403
404

Standard universal emboss design which does not require pattern matching



Low VOCs

Weather Resistant

Heavy Commercial Use

Mold Resistant

Slip Resistant

Antichemical

Thickness 2.5mm

Price (material price)	3,550 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	4,793 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	36.1kg/roll
1,820mm width	6,461 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	48.5kg/roll



VSS-402



VSS-403



VSS-404



Related Item Compatibility Chart

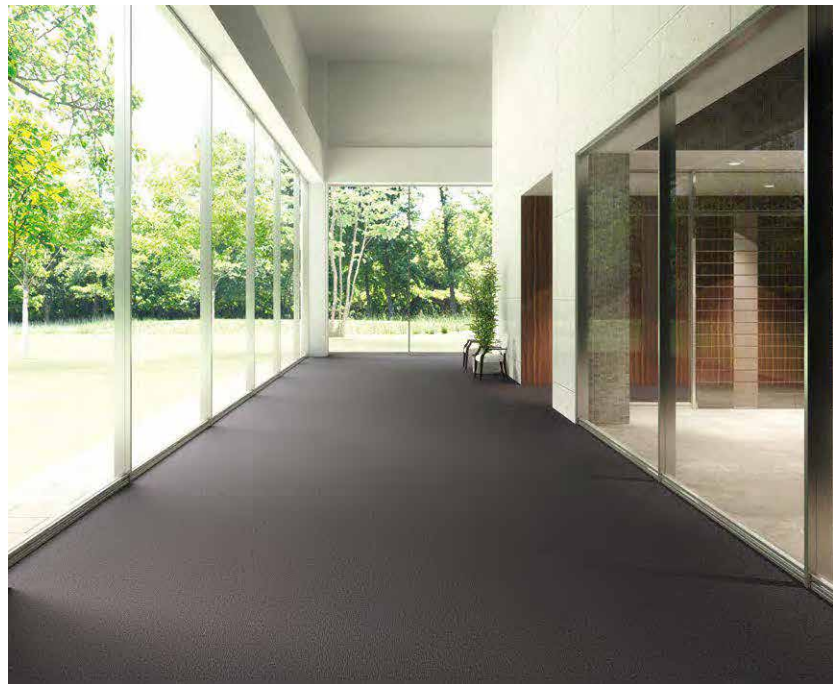
	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Color Equivalent				
VSS-402	VLT-402	VST-402	V-402Y	VG-102	VGR-2002
VSS-403	VLT-403	VST-403	V-403Y	VG-104	VGR-2004
VSS-404	VLT-404	VST-404	V-404Y	VG-105	VGR-2005
Page	⇒ 168	⇒ 170	⇒ 285	⇒ 178	⇒ 175

Slip Resistant function Vinyl Flooring Weather/Slip Resistant Products

Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

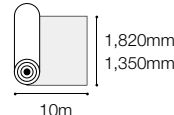
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



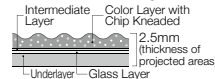
VSS-404

Sheet Size/Cross Section/Configuration

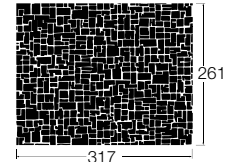
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible with this embossing pattern.

- VPD-640
- 641
- 642
- 643

VIEWGISTA PLUS-Easy Walk

High performance series with an additional unique function. Combines both smoothness and slip resistance



Low VOCs

Weather Resistant

Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant



VPD-640



VPD-642



VPD-641



VPD-643

Related Item Compatibility Chart

	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VPD-640	-	V-640Y	VG-107	VGR-2007
VPD-641	-	V-641Y	VG-102	VGR-2002
VPD-642	-	V-642Y	VG-103	VGR-2003
VPD-643	-	V-643Y	VG-103	VGR-2003
Page	-	⇒ 285	⇒ 178	⇒ 175



Shallow Gradated Embossing

Surface grip strength is achieved through a gradated embossment that creates friction with the sole. This also reduces noise from caster wheels (such as when moving carts, luggage, etc.), and is easy to sweep clean.



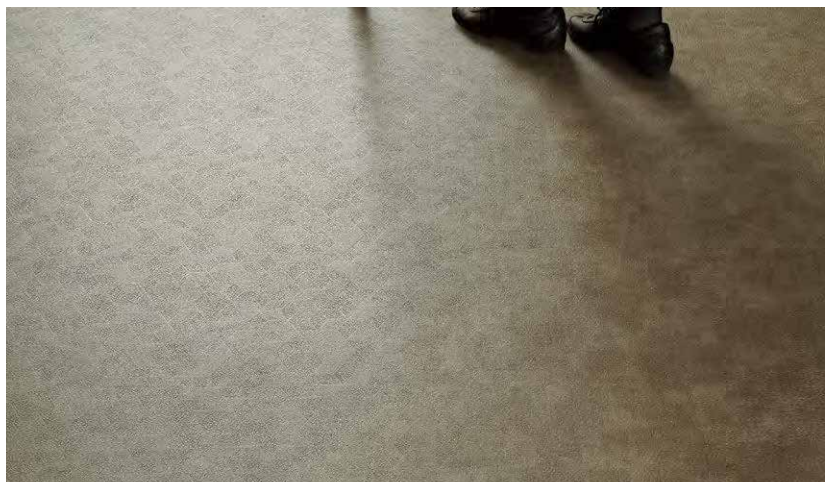
Grips footwear to prevent slipping.



Reduces noise from caster wheels.



Easy to sweep clean.



VPD-641

Thickness 2.5mm

Price (material price)	3,950 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	5,333 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	40.5kg/roll
1,820mm width	7,189 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	54.5kg/roll



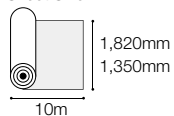
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Waterproofing	Cement VG		

Notes

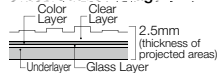
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.

Sheet Size/Cross Section/Configuration

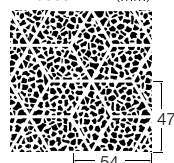
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

VIEWGISTA PLUS-Easy Clean

Product Color Numbers

VPC-401
402
403
404

High performance series with an additional unique function. Unique emboss shape allows easy cleaning



Low VOCs

Weather Resistant

Heavy Commercial Use

Easy to Clean

Slip Resistant

Antichemical

Mold Resistant

Thickness 2.5mm

Price (material price)	3,550 JPY/m ²
Material Classification	Heterogeneous Vinyl Floor Sheet FS
1,350mm width	4,793 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	37.4kg/roll
1,620mm width	5,751 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,620mm (width) × 10m (length)
Packing	10m/roll
Weight	44.8kg/roll
1,820mm width	6,461 JPY/m
Dimensions	2.5mm (thickness of projected areas) × 1,620mm (width) × 10m (length)
Packing	10m/roll
Weight	44.8kg/roll



VPC-401



VPC-403



VPC-402



VPC-404

Related Item Compatibility Chart

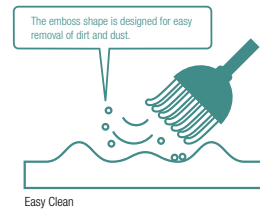
	Step		Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
	Same color/pattern				
VPC-401	VLT-4011	VST-4011	V-401Y	VG-101	VGR-2001
VPC-402	VLT-4021	VST-4021	V-402Y	VG-102	VGR-2002
VPC-403	VLT-4031	VST-4031	V-403Y	VG-104	VGR-2004
VPC-404	VLT-4041	VST-4041	V-404Y	VG-105	VGR-2005
Page	⇒ 169	⇒ 171	⇒ 285	⇒ 178	⇒ 175



Easy-Clean Embossing

Flooring in areas such as apartment building hallways and balconies require frequent cleaning. Easy Clean makes daily cleaning much easier.

■ Floor Cleaning Illustrations (cross section views)



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid applied Membrane Waterproofing	Cement VG		

Notes

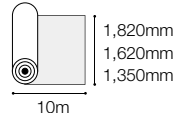
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



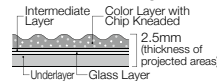
VPC-401

Sheet Size/Cross Section/Configuration

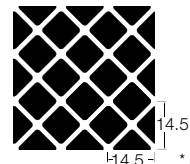
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

- VPA-401
- 402
- 405
- 406

VIEWGISTA PLUS-Quiet Walk

High performance series with an additional unique function. High sound absorbing performance with foam layer



Low VOCs

Weather Resistant

Heavy Commercial Use

Shock Absorption

Mold Resistant

Slip Resistant

Sound Absorbing

Antichemical



VPA-405



VPA-401



VPA-406



VPA-402

Thickness 3.5mm

Price (material price)	4,600 JPY/m ²
Material Classification	Heterogeneous vinyl floor sheet on foam HS
1,350mm width	6,210 JPY/m
Dimensions	3.5mm (thickness of projected areas) × 1,350mm (width) × 10m (length)
Packing	10m/roll
Weight	37.6kg/roll

Related Item Compatibility Chart

	Step	Welding Rods	VG Sealant MS	VG DRAIN RAIL EX
VPA-401	-	V-401Y	VG-101	VGR-2001
VPA-402	-	V-402Y	VG-102	VGR-2002
VPA-405	-	V-405Y	VG-101	VGR-2001
VPA-406	-	V-406Y	VG-101	VGR-2001
Page	-	⇒ 285	⇒ 178	⇒ 175



Reduces the Sound of Footsteps

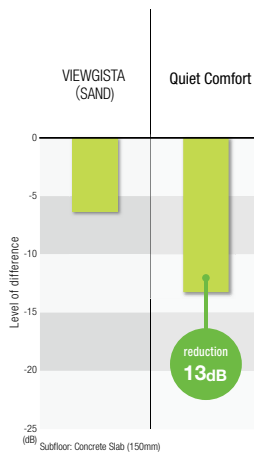
Noise generated in common areas such as corridors or stairs can be highly disturbing when it occurs at night. Quiet Walk has a foam layer to absorb the sound of footsteps, perfect for use in areas where noise is a concern.

Changes in Noise Level/Level of Perception



Changes in Noise Level	Level of Perception
3dB (A)	Change in noise level can just barely be perceived
5dB (A)	Can clearly perceive change in noise level
10dB (A)	Noise is perceived to be twice as loud

Noise Level Comparison



Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20/ Cement VG	Welded using designated welding rod	VG Sealant MS
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

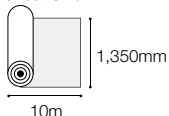
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Pattern matching is not possible when installing over a large area.



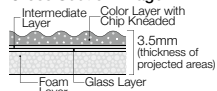
VPA-405

Sheet Size/Cross Section/Configuration

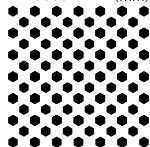
Sheet Size



Cross Section Image



Emboss (mm)



* Pattern matching is not possible.

VIEWGISTA STEP VLT

An integrated step flooring with weather resistance, slip resistance and visibility



Low VOCs

Weather Resistant

Super Heavy Commercial Use

Antichemical

Easy to Clean

Slip Resistant

Visibility

Mold Resistant

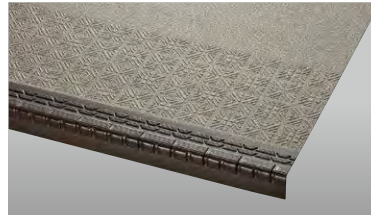
(Easy Clean type only)

(Easy Clean type only)

Thickness 3.9mm (950mm width)

Price (material price)	6,000 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 950mm (width) × 500mm (depth), Stair Nosing Type: 5R (10R: Build-to-Order)
Packing	7 units/case
Weight	1.6kg/unit

■ Gio Type



VLT-701



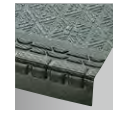
VLT-704



VLT-702



VLT-706



VLT-703

Thickness 3.9mm (1,250mm width)

Price (material price)	7,900 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 1,250mm (width) × 500mm (depth) Stair Nosing Type: 5R (10R: Build-to-Order)
Packing	7 units/case
Weight	2.1kg/unit

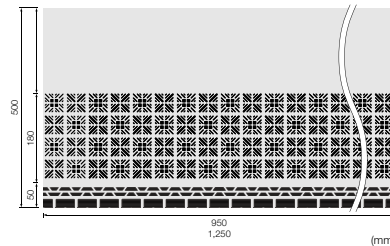
Related Item Compatibility Chart

	Sheet		Welding Rods	VG Sealant MS
	Same color/pattern	Color Equivalent		
VLT-701	VGG-701	VGB-701	V-701Y	VG-101
VLT-702	VGG-702	VGB-702	V-702Y	VG-102
VLT-703	VGG-703	VGB-703	V-703Y	VG-104
VLT-704	VGG-704	-	V-704Y	VG-103
VLT-706	VGG-706	-	V-706Y	VG-106
Page	⇒ 156	⇒ 157	⇒ 285	⇒ 178

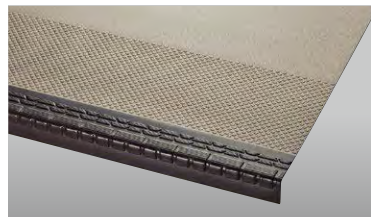
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete Steel Plate Urethane Waterproofing	Cement VG	Welded using designated welding rod	VG Sealant MS

Notes

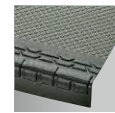
- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 1,050mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us about details.
- Include anti-rust treatment when installing on steel plate subfloors.
- Units cannot be joined together widthwise.
- 10R stair nosing product is build-to-order. Please contact us about details.
- 1 tube of Cement DB is included with each case.



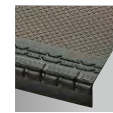
■ Hexa Type



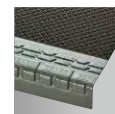
VLT-401



VLT-403



VLT-402

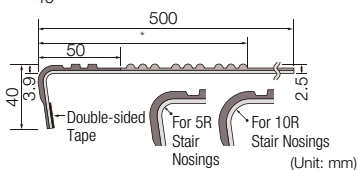
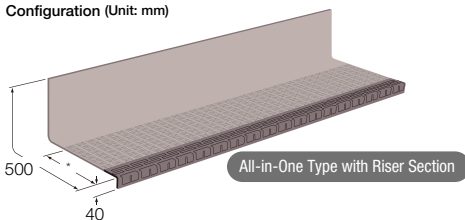


VLT-404

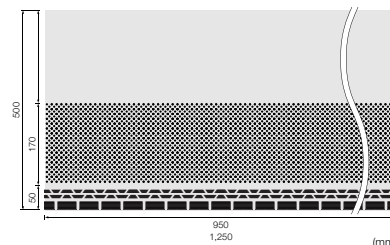
Related Item Compatibility Chart

	Sheet		Welding Rods	VG Sealant MS
	Same color/pattern	Color Equivalent		
VLT-401	VSH-401	-	V-401Y	VG-101
VLT-402	VSH-402	VSS-402	V-402Y	VG-102
VLT-403	VSH-403	VSS-403	V-403Y	VG-104
VLT-404	VSH-404	VSS-404	V-404Y	VG-105
Page	⇒ 163	⇒ 164	⇒ 285	⇒ 178

Configuration (Unit: mm)



* Gio Type: 230mm, Others: 220mm



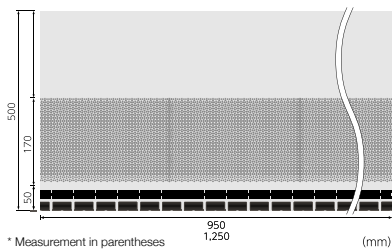
VLT-701	401	600	4011
702	402	601	4021
703	403	602	4031
704	404		4041
706			

Lattice Type



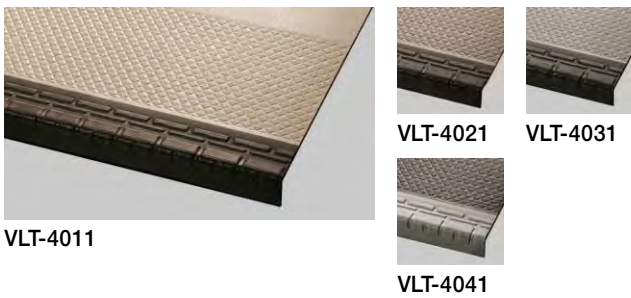
Related Item Compatibility Chart

	Sheet	Welding Rods	VG Sealant MS
VLT-600	Same color/pattern VML-600	V-600Y	VG-101
VLT-601	Same color/pattern VML-601	V-601Y	VG-106
VLT-602	Same color/pattern VML-602	V-602Y	VG-108
Page	⇒ 160	⇒ 285	⇒ 178



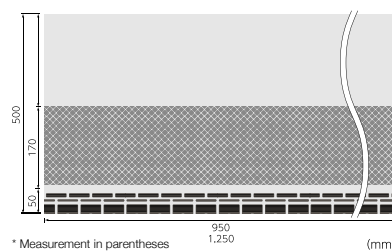
* Measurement in parentheses is for VST.

Easy Clean Type



Related Item Compatibility Chart

	Sheet	Welding Rods	VG Sealant MS
VLT-4011	Same color/pattern VPC-401	V-401Y	VG-101
VLT-4021	Same color/pattern VPC-402	V-402Y	VG-102
VLT-4031	Same color/pattern VPC-403	V-403Y	VG-104
VLT-4041	Same color/pattern VPC-404	V-404Y	VG-105
Page	⇒ 166	⇒ 285	⇒ 178



* Measurement in parentheses is for VST.



VLT-403

VIEWGISTA STEP VST

Specially designed for stair treads, with weather resistance, slip resistance and visibility



Low VOCs

Weather Resistant

Super Heavy Commercial Use

Antichemical

Easy to Clean

Slip Resistant

Visibility

Mold Resistant

(Easy Clean type only)

(Easy Clean type only)

Thickness 3.9mm (950mm width)

Price (material price)	4,950 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 950mm (width) × 320mm (depth), Stair Nosing Type: 5R (10R: Build-to-Order)
Packing	7 units/case
Weight	1.1kg/unit

■ Gio Type



VST-701



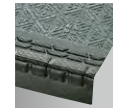
VST-704



VST-702



VST-706



VST-703

Thickness 3.9mm (1,250mm width)

Price (material price)	6,500 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 1,250mm (width) × 320mm (depth) Stair Nosing Type: 5R (10R: Build-to-Order)
Packing	7 units/case
Weight	1.5kg/unit

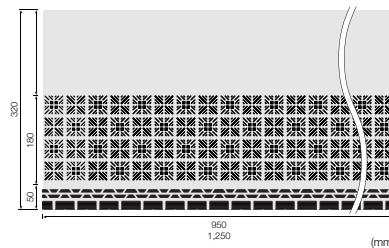
Related Item Compatibility Chart

	Sheet		Welding Rods	VG Sealant MS
	Same color/pattern	Color Equivalent		
VST-701	VGG-701	VGB-701	V-701Y	VG-101
VST-702	VGG-702	VGB-702	V-702Y	VG-102
VST-703	VGG-703	VGB-703	V-703Y	VG-104
VST-704	VGG-704	-	V-704Y	VG-103
VST-706	VGG-706	-	V-706Y	VG-106
Page	⇒ 156	⇒ 157	⇒ 285	⇒ 178

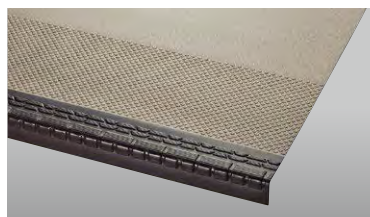
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete Plain Steel Plate Urethane Waterproofing	Cement VG	Welded using designated welding rod	VG Sealant MS

Notes

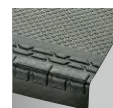
- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 1,050mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us about details.
- Please make anti-rust treatment when installed on plain steel plate subfloor.
- Units cannot be joined together widthwise.
- 10R stair nosing product is build-to-order. Please contact us about details.
- 1 tube of Cement DB is included with each case.



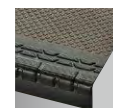
■ Hexa Type



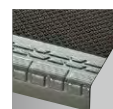
VST-401



VST-403



VST-402

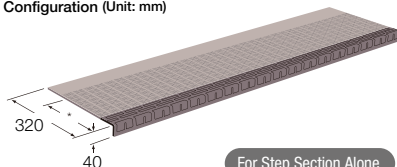


VST-404

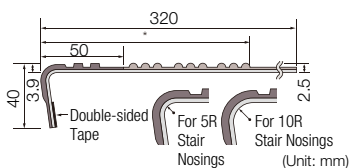
Related Item Compatibility Chart

	Sheet		Welding Rods	VG Sealant MS
	Same color/pattern	Color Equivalent		
VST-401	VSH-401	-	V-401Y	VG-101
VST-402	VSH-402	VSS-402	V-402Y	VG-102
VST-403	VSH-403	VSS-403	V-403Y	VG-104
VST-404	VSH-404	VSS-404	V-404Y	VG-105
Page	⇒ 163	⇒ 164	⇒ 285	⇒ 178

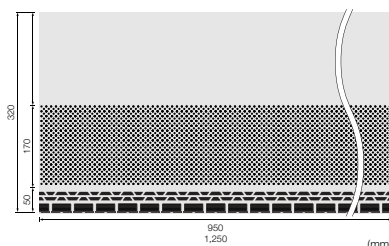
Configuration (Unit: mm)



For Step Section Alone



* Gio Type: 230mm, Others: 220mm



Product Color Numbers

VST-701	401	600	4011
702	402	601	4021
703	403	602	4031
704	404		4041
706			

VG UNDER L

Foam underlayer sheet for outdoor use,
for use with VIEWGISTA flooring

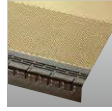
Shock Absorption

Sound Absorbing

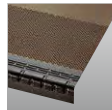
Lattice Type



VST-600



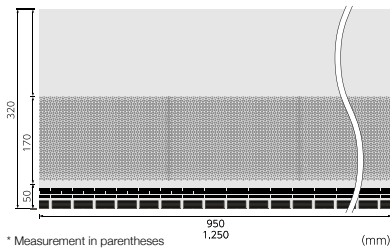
VST-601



VST-602

Related Item Compatibility Chart

	Sheet	Welding Rods	VG Sealant MS
VST-600	Same color/pattern VML-600	V-600Y	VG-101
VST-601	Same color/pattern VML-601	V-601Y	VG-106
VST-602	Same color/pattern VML-602	V-602Y	VG-108
Page	⇒ 160	⇒ 285	⇒ 178



* Measurement in parentheses is for VST.

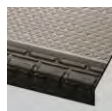
Easy Clean Type



VST-4011



VST-4021



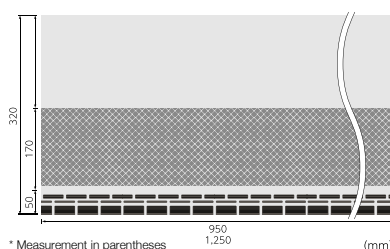
VST-4031



VST-4041

Related Item Compatibility Chart

	Sheet	Welding Rods	VG Sealant MS
VST-4011	Same color/pattern VPC-401	V-401Y	VG-101
VST-4021	Same color/pattern VPC-402	V-402Y	VG-102
VST-4031	Same color/pattern VPC-403	V-403Y	VG-104
VST-4041	Same color/pattern VPC-404	V-404Y	VG-105
Page	⇒ 166	⇒ 285	⇒ 178



* Measurement in parentheses is for VST.

Thickness 3.0mm

Price (material price)	2,600 JPY/m ² 46,800 JPY/roll
Material Classification	Special foam (closed cell)/non-woven
Dimensions	3.0mm (thickness) × 900mm (width) × 20m (length)
Packing	20m/roll
Weight	3.0kg/roll

Installation Method

Adhesive between VIEWGISTA Sheet and VG Under L	Cement VG
Adhesive between VG Under L and Subfloor*	Cement VG/EP20

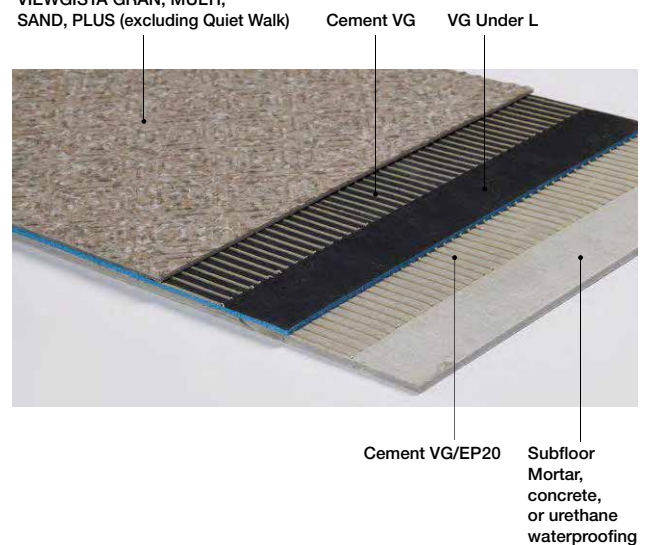
* Subfloor: Mortar, concrete, or urethane waterproofing.

Notes

- After installation of VIEWGISTA Under L, please cure for at least 24 hours before installing VIEWGISTA.
- Please be aware that impressions may remain in areas with high caster traffic.
- Impressions may be left on the floor when placing heavy objects. Please use coasters or other methods to redistribute weight (recommendation: 0.25kg/cm² or less).

Applicable flooring:

VIEWGISTA GRAN, MULTI, SAND, PLUS (excluding Quiet Walk)



Exceptional impact sound insulation: LL-50

Greatly reduces transmission of noise to lower floors.

Impact absorption: 23 point reduction in G-value

Absorbs and reduces impacts from falls.

Install with black surface facing up.



VIEWGISTA STEP CP Build-to-Order Product

Step flooring sheet with foam layer to improve sound absorption



Low VOCs

Weather Resistant

Super Heavy Commercial Use

Antichemical

Shock Absorption

Slip Resistant

Visibility

Sound Absorbing

Build-to-Order Thickness 7.9mm (950mm width)

Price (material price)	6,700 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use w/Foam Layer
Dimensions	7.9mm (thickness of projected areas on stair nosing section) × 950mm (width) × 320mm (depth), Stair Nosing Type: 5R
Packing	4 units/case
Weight	1.7kg/unit
Minimum Order Quantity	4 cases (16 units)
Production lead time	3 weeks



Build-to-Order Thickness 7.9mm (1,250mm width)

Price (material price)	8,800 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use w/Foam Layer
Dimensions	7.9mm (thickness of projected areas) × 1,250mm (width) × 320mm (depth) Stair Nosing Type: 5R
Packing	4 units/case
Weight	2.2kg/unit
Minimum Order Quantity	4 cases (16 units)
Production lead time	3 weeks

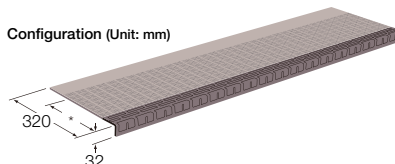
All VIEWGISTA STEP series can be upgraded to VIEWGISTA STEP CP.

This reduces noise by 23.5dB*, making it suitable for steel stairways and areas where footsteps echo. (*In-house measurement value. Not a guaranteed value.)

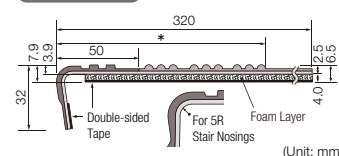
Product No.: VST-□□□CP

(put the color number of VIEWGISTA STEP into "□□□")

Configuration (Unit: mm)



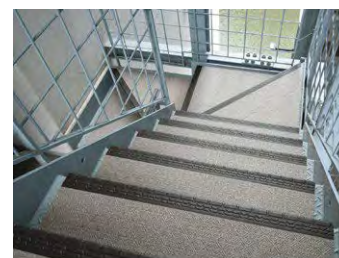
For Step Section



* Gio Type: 230mm, Others: 220mm

Notes

- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 1,050mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us about details.
- Please make anti-rust treatment when working with steel plate subfloor.
- Units cannot be joined together widthwise.
- Yellow stair nosing available, please contact us about information.
- Color of foam layer may turn reddish brown due to UV rays, but this does not affect performance.
- 1 tube of Cement DB is included with each case.



Installation Method	Subfloor	Basic Specifications	Seams	Edge
General Installation	Checker Plate	VG Primer CP/ VIEWGISTA STEP CP	VG Sealant MS	VG Sealant MS

CP SHEET Build-to-Order Product

Sound absorbing subfloor sheet for stair landing, for use with VIEWGISTA STEP CP

Low VOCs

Sound Absorbing

Shock Absorption

Build-to-Order Thickness 4.0mm

Price (material price)	5,000 JPY/m ²
Material Classification	Foam Sheet w/Adhesive tape on one side
Dimensions	4.0mm (thickness) × 310mm (width) × 20m (length)
Packing	20m/roll
Weight	9.9kg/roll



Use VG Primer CP and double-sided tape (attached in advance) between the Subfloor and CP SHEET. Use Cement VG between CP SHEET and VIEWGISTA.

This sheet is specially designed for landings that have a checker plate subfloor. Please install it together with a pattern sheet installed with VIEWGISTA STEP CP. Its 4mm foam layer reduces noise produced when walking on stairs made of checker plate.

Installation Method	Subfloor	Basic Specifications	VIEWGISTA Seams	Edge
General Installation	checker plate	VG Primer CP/CP SHEET/Cement VG/ VIEWGISTA	VG Sealant MS	VG Sealant MS

Notes

- Please carry out anti-rust treatment when installed on steel plate subfloor.
- Foam layer color may become reddish brown due to UV rays. However, this does not affect performance due to the characteristics of the material.

Configuration (Unit: mm)



Product Color Numbers

YVLT-701	YVST-701
702	702
703	703
704	704
706	706

Build-to-Order Product

VIEWGISTA STEP YVLT

Features a yellow stair nosing section for improved visibility



Low VOCs

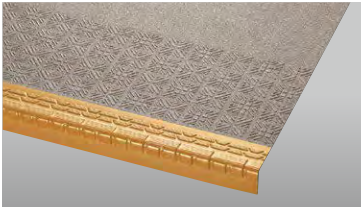
Weather Resistant

Super Heavy Commercial Use

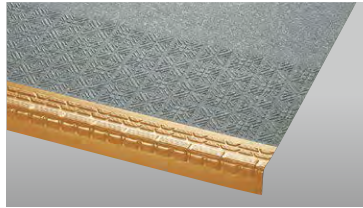
Antichemical

Slip Resistant

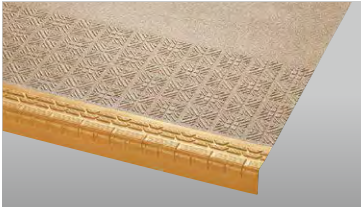
Visibility



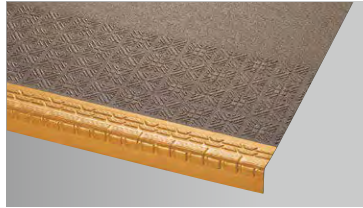
YVLT-701/YVST-701



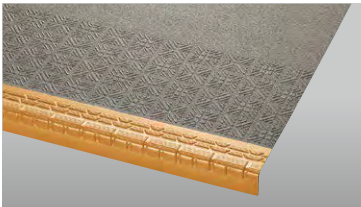
YVLT-703/YVST-703



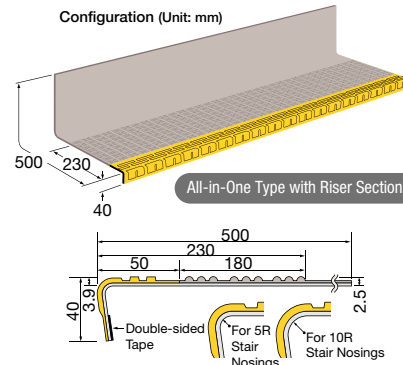
YVLT-706/YVST-706



YVLT-702/YVST-702



YVLT-704/YVST-704



* Step colors and patterns can be chosen from four types listed on pages 168-169. Please add the letter "Y" to the beginning of the product number when ordering (the photo and product number are those listed under "Gio").

Build-to-Order Thickness 3.9mm (950mm width)

Price (material price)	6,200 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 950mm (width) × 500mm (depth), Stair Nosing Types: 5R, 10R
Packing	7 units/case
Weight	1.6kg/unit

Build-to-Order Thickness 3.9mm (1,250mm width)

Price (material price)	8,100 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 1,250mm (width) × 500mm (depth), Stair Nosing Types: 5R, 10R
Packing	7 units/case
Weight	2.1kg/unit

Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement VG	Welded using designated welding rod	VG Sealant MS
	Plain Steel Plate			
	Waterproofing			

Notes

- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 1,050mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us about details.
- Please make anti-rust treatment when working with plain steel plate subfloor.
- Units cannot be joined together widthwise.
- 1 tube of Cement DB is included with each case.

Build-to-Order Product

VIEWGISTA STEP YVST



Low VOCs

Weather Resistant

Super Heavy Commercial Use

Antichemical

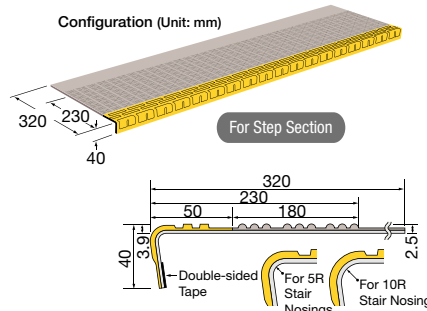
Slip Resistant

Visibility



(YVST-703, VST-703)

* Step colors and patterns can be chosen from four types listed on pages 170-171. Please add the letter "Y" to the beginning of the product number when ordering (the photo and product number are those listed under "Gio").



Notes

- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 1,050mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us about details.
- Please make anti-rust treatment when working with plain steel plate subfloor.
- Units cannot be joined together widthwise.
- 1 tube of Cement DB is included with each case.

Build-to-Order Thickness 3.9mm (950mm width)

Price (material price)	5,150 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 950mm (width) × 320mm (depth), Stair Nosing Types: 5R, 10R
Packing	7 units/case
Weight	1.1kg/unit

Build-to-Order Thickness 3.9mm (1,250mm width)

Price (material price)	6,700 JPY/unit
Material Classification	Weather and Slip Resistant Vinyl Flooring for Stairway Use
Dimensions	3.9mm (thickness of projected areas) × 1,250mm (width) × 320mm (depth) Stair Nosing Types: 5R, 10R
Packing	7 units/case
Weight	1.5kg/unit

*Installation method is the same as for VIEWGISTA STEP YVLT.

VIEWGISTA HOLLOW DRAIN EX II

Air conditioner drainage channels (hollow type)

Mold Resistant

Thickness 6.0mm

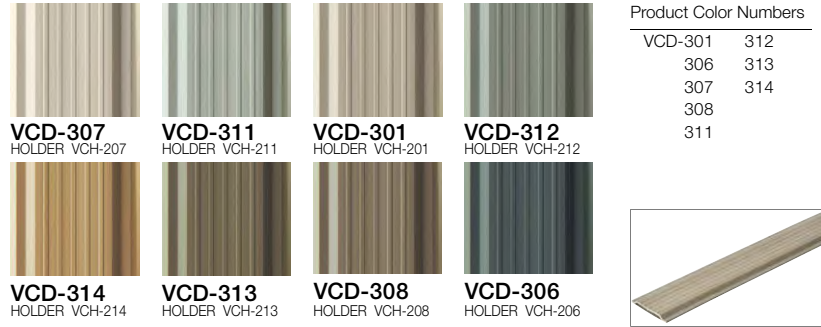
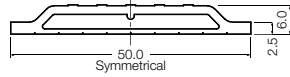
Price (material price)	2,000 JPY/m
Dimensions	6.0mm (thickness) × 50mm (width) × 25m (length)
Packing	25m/roll
Weight	5.5kg/roll

Notes

- Preferable subfloor: Mortar, Concrete, Urethane Waterproofing Material
- Adhesive: Cement EP20/Cement VG
- Seams: Welded using VIEWGISTA designated welding rod
- * VIEWGISTA HOLLOW DRAIN EX II and HOLLOW DRAIN HOLDER EX are sold together with VIEWGISTA.

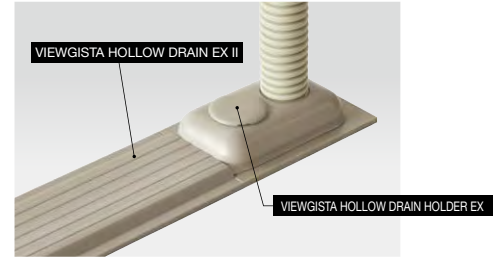
- * Please make an even water gradient of 1/100 or higher.
- * VIEWGISTA HOLLOW DRAIN EX II and HOLLOW DRAIN HOLDER EX are specially designed household-type wall-mounted air conditioner drains. Using this product to drain hot water (for instance from a water heater) for extended periods of time may lead to discoloring or deformation.

Configuration (Unit: mm)
<Cross Section>



Product Color Numbers

VCD-301	312
306	313
307	314
308	
311	



Shown connected with drain

VIEWGISTA HOLLOW DRAIN HOLDER EX

Air conditioner drainage channel connectors (for use with VIEWGISTA HOLLOW DRAIN EX)

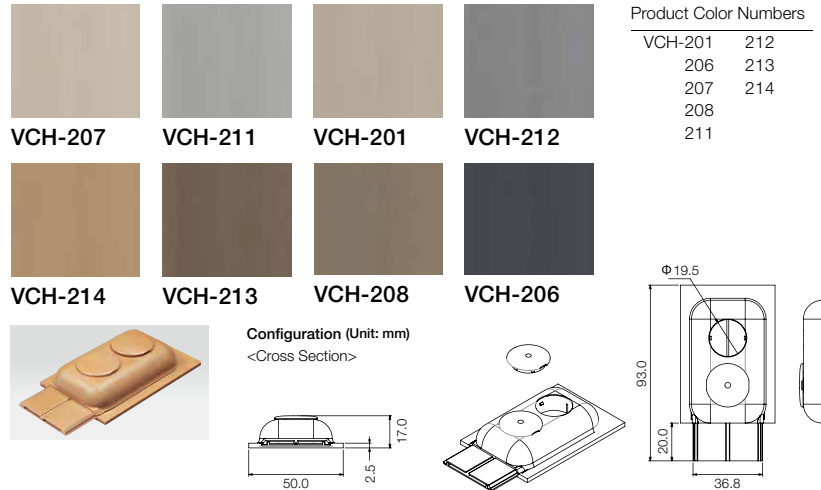
Mold Resistant

Price (material price)	13,000 JPY/set
Dimensions	50mm (width) × 93mm (depth) × 17mm (height)
Packing	20 holders, 40 caps, 1 container of instant glue
Weight	0.5kg/set

Notes

- * Drainage hose: 18mm Φ.
- * VIEWGISTA HOLLOW DRAIN EX and HOLLOW DRAIN HOLDER EX sold in set together with VIEWGISTA.

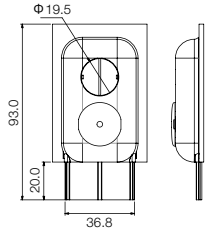
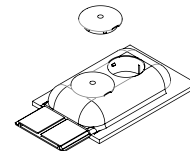
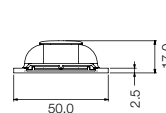
Connects the drainage hose from the air conditioner with the hollow drain. Features a newly designed shape.



Product Color Numbers

VCH-201	212
206	213
207	214
208	
211	

Configuration (Unit: mm)
<Cross Section>



CORNER GUARD

Outer Corner Protective Material

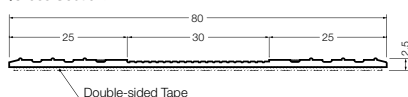
Thickness 2.5mm

Price (material price)	1,750 JPY/m
Dimensions	2.5mm (thickness) × 80mm (width) × 30m (length)
Packing	30m/roll
Weight	7.0kg/roll
Compatible Subfloor	Urethane Waterproofing Material

Notes

- * Please apply Stair Nosing Primer (sold separately) to the subfloor.

Configuration (Unit: mm)
<Cross Section>



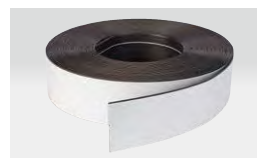
Step Edge Guard for raised balcony areas



VCG-1



VCG-2



CORNER GUARD

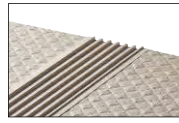
Product Color Numbers

VCG-1	2
-------	---

Drainage rail to prevent water from air conditioner outdoor units from spreading. Noise dampening/anti-trip type.



Product Color Numbers	
VGR-2001	2006
	2002 2007
	2003 2008
	2004
	2005



VG DRAIN RAIL EX

Air conditioner drainage channels

Mold Resistant

Thickness 3.5mm

Price (material price)	1,100 JPY/m
Dimensions	3.5mm (thickness) × 56.5mm (width) × 25m (length)
Packing	25m/roll
Weight	4.3kg/roll

Notes

- Preferable subfloor: Mortar, Concrete, Urethane Waterproofing Material
- Adhesive: Cement EP20/Cement VG
- Seams: Welded using VIEWGISTA designated welding rod
- * Please make an even water gradient of 1/100 or higher.
- * For air conditioner drainage only. Do not use for hot water drainage from water heaters. Doing so may cause discoloration or warpage.
- * Subfloor unevenness may cause drainage water to collect.

Drainage rail to prevent water from air conditioner outdoor units from spreading. Normal type.



Product Color Numbers	
VGD-1001	1006
	1002 1007
	1003 1008
	1004
	1005



VG DRAIN RAIL

Air conditioner drainage channels

Mold Resistant

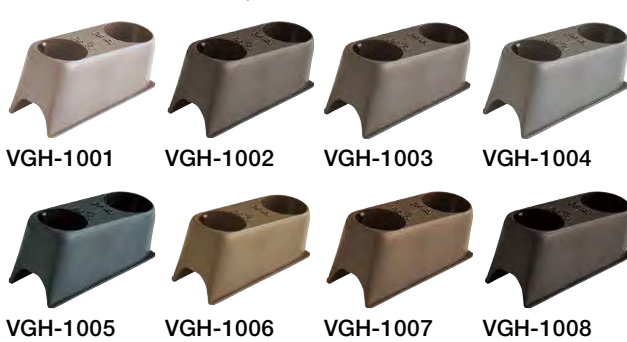
Thickness 3.0mm

Price (material price)	1,100 JPY/m
Dimensions	3.0mm (thickness) × 45.0mm (width) × 25m (length)
Packing	25m/roll
Weight	3.4kg/roll

Notes

- Preferable subfloor: Mortar, Concrete, Urethane Waterproofing Material
- Adhesive: Cement EP20/Cement VG
- Seams: Welded using VIEWGISTA designated welding rod
- * Please make an even water gradient of 1/100 or higher.
- * For air conditioner drainage only. Do not use for hot water drainage from water heaters. Doing so may cause discoloration or warpage.
- * Subfloor unevenness may cause drainage water to collect.

Holder for insertion of up to two air conditioner outdoor unit drainage hoses.



Product Color Numbers	
VGH-1001	1006
	1002 1007
	1003 1008
	1004
	1005



VG DRAIN HOLDER EX

Air conditioner drainage channel connectors (for use with VG DRAIN RAIL EX and VG DRAIN RAIL)

Mold Resistant

Price (material price)	13,000 JPY/set
Dimensions	26.5mm (thickness) × 56mm (depth) × 30m (height)
Packing	20 holders, 1 container of instant glue
Weight	0.3kg/set

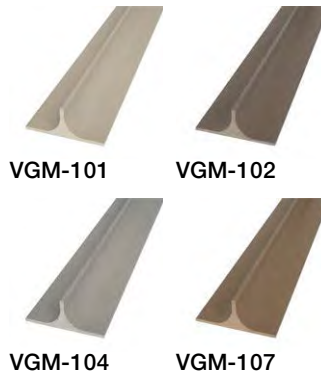
Notes

- * Cannot be used with drainage hoses with external diameters exceeding 18 mm.
- * VG Drainage Rail and VG Drainage Rail EX are sold together with VIEWGISTA in sets.
- * Up to 1 VG Drainage Holder EX may be installed per single VG Drainage Rail or VG Drainage Rail EX.
- * For air conditioner drainage only. Do not use for hot water drainage from water heaters. Doing so may cause discoloration or warpage.



Product Color Numbers

VGM-101
102
104
107



VG PARTITION

Subfloor divider for balcony partitions

Mold Resistant

Price (material price)	2,800 JPY/unit 16,800 JPY/case
Dimensions	25mm (thickness of projected areas) × 60mm (width) × 1,350m (length)
Packing	6 pieces/case
Weight	4.6kg/set

Notes

- * Depending on drainage conditions, water may flow to neighboring homes.
- * Cannot be installed when the gap between the separator and subfloor is less than 30 mm.
- * Do not place items on the protruding portion.
- * VG Partition is sold together with VIEWGISTA as sets.

VIEWGISTA AQUA

Suitable for indoor and outdoor poolsides. Various color options and high quality of heat-shielding performance

Product Color Numbers		
VAQ-801	806	811
802	807	812
803	808	
804	809	
805	810	



Low VOCs

Weather Resistant

Heavy Commercial Use

Heat Shielding

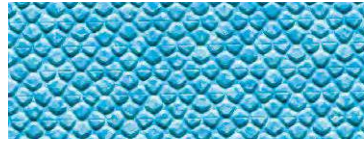
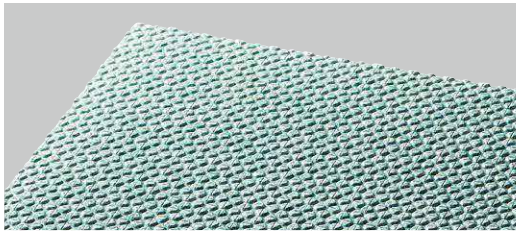
Slip Resistant

Antichemical

Mold Resistant

Thickness 2.5mm

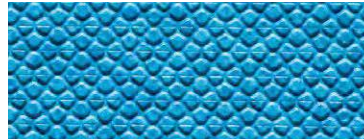
Price (material price)	5,500 JPY/m ² 10,010 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.5mm (thickness of projected areas) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	45.7kg/roll



VAQ-801



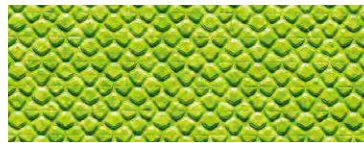
VAQ-807



VAQ-802



VAQ-808



VAQ-803



VAQ-809

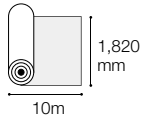
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete	Cement EP20	Welded using designated welding rod	Edge Sealant
	Urethane Liquid-applied Membrane Waterproofing	Cement VG		

Notes

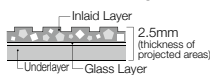
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- When installing over a large area, emboss patterns may be out of position.

Sheet Size/Cross Section/Configuration

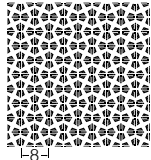
Sheet Size



Cross Section Image



Emboss (mm)



* Please be aware that pattern matching is not possible.



VAQ-804



VAQ-810



VAQ-805



VAQ-811



VAQ-806



VAQ-812

Related Item Compatibility Chart

	Step	Welding Rods	Edge Sealant
VAQ-801	same color/pattern VST-801	V-801Y	VAQ-801E
VAQ-802	-	V-802Y	VAQ-802E
VAQ-803	same color/pattern VST-803	V-803Y	VAQ-803E
VAQ-804	-	V-804Y	VAQ-804E
VAQ-805	-	V-805Y	VAQ-805E
VAQ-806	-	V-806Y	VAQ-806E
VAQ-807	-	V-807Y	VAQ-807E
VAQ-808	-	V-808Y	VAQ-808E
VAQ-809	-	V-809Y	VAQ-809E
VAQ-810	-	V-810Y	VAQ-810E
VAQ-811	-	V-811Y	VAQ-811E
VAQ-812	-	V-812Y	VAQ-812E
Page	⇒ 177	⇒ 285	⇒ 178



VAQ-801

VIEWGISTA STEP VST AQUA Type

Step flooring sheet for VIEWGISTA AQUA, with same color nosing

Low VOCs

Weather Resistant

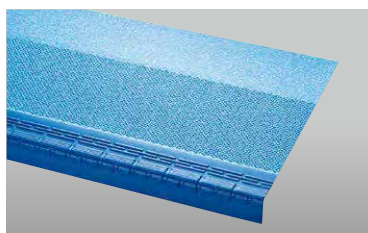
Super Heavy Commercial Use

Antichemical

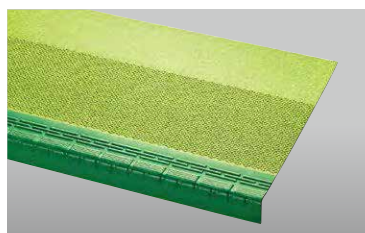
Slip Resistant

Visibility

Heat Shielding



VST-801



VST-803

Related Item Compatibility Chart

	Sheet	Edge Sealant (for vertical surfaces)
VST-801	Same color/pattern VAQ-801	VAQ-801ET
VST-803	Same color/pattern VAQ-803	VAQ-803ET
Page	⇒ 176	⇒ 178

Thickness **3.9mm**

Price (material price) 10,500 JPY per unit

Material Classification Weather resistance and Slip resistance Vinyl Flooring for Stair Use

Dimensions 3.9mm (thickness of projected areas) × 1,850mm (width) × 320mm (depth)
Stair Nosing Type: 5R (10R: Build-to-Order)

Packing 7 units/package

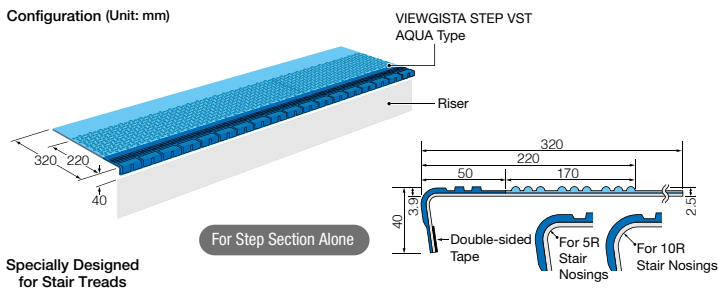
Weight 2.2kg/unit

Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation	Mortar Concrete Steel Plate Urethane Waterproofing	Cement VG	Welded using designated welding rod	Edge Sealant for STEP AQUA

Notes

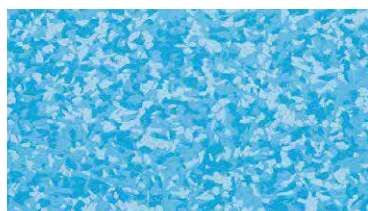
- Build-to-order sizes: Widths of 800mm, 850mm, 900mm, 950mm to 1,950mm (in 100mm increments) and 2,000mm. Please contact us for order criteria and production lead time information.
- Please provide sufficient anti-rust treatment when working with steel plate subfloor.
- Units cannot be joined together widthwise.
- Please contact us for 10R stair nosing products.
- Two tubes of Cement DB are included with each case.

Configuration (Unit: mm)



Sheet Vinyl for Risers

Designed for use with VIEWGISTA STEP VST AQUA Type



VGK-801



VGK-803

Weather Resistant

Heat Shielding

Antichemical

Thickness **1.8mm**

Price (material price) 3,750 JPY/m² 5,063 JPY/m

Material Classification Weather Resistant Heterogeneous Vinyl Floor Sheet FS

Dimensions 1.8mm (thickness) × 1,350mm (width) × 10m (length)

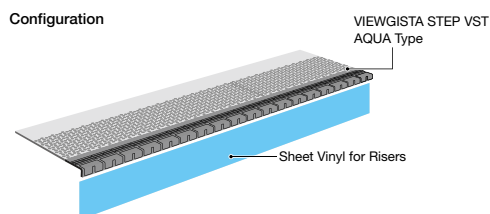
Packing 10m/roll

Weight 27.0kg/roll

Related Item Compatibility Chart

	Sheet	Step	Edge Sealant (for vertical surfaces)
VGK-801	Same color/pattern VAQ-801	Same color/pattern VST-801	VAQ-801ET
VGK-803	Same color/pattern VAQ-803	Same color/pattern VST-803	VAQ-803ET
Page	⇒ 176	⇒ 177	⇒ 178

Configuration



VST-801, VGK-801

VIEWGISTA Supplementary Installation Materials



Cement VG

Specifications

Type	Urethane Resin Solvent Type Adhesive
Application	Adhesive for Water resistant Installation of Vinyl Flooring
Quantity	18kg can 9kg can
Price	30,000 JPY (18kg can) 16,000 JPY (9kg can)



Cement EP20

Specifications

Type	Epoxy Resin Solvent Type Adhesive
Application	Adhesive for Water resistant Installation of Vinyl Flooring
Quantity	16kg (A component and B component set) 8kg (A component and B component set)
Price	28,500 JPY (16kg can set) 15,000 JPY (8kg can set)



Stair Nosing Primer

Specifications

Type	Urethane Resin Solvent Type Primer
Application	Subfloor Surface Reinforcement for Stair Nosing Sections
Quantity	0.4kg can
Price	2,400 JPY/can



VG Primer CP

Specifications

Type	Urethane Solvent-type Primer
Application	Subfloor Primer for Checker Plate
Quantity	8kg can
Price	16,500 JPY/can



VG Sealant MS

Specifications

Type	Modified silicone sealant
Application	Sealant for raised sections and sheet edge
Quantity	333ml cartridge (2 cartridges/box)
Number of Colors	8 colors (VG-101 to 108)
Price	7,500 JPY/box



Cement DB

Specifications

Type	Urethane Resin-type Elastic Adhesive
Application	Adhesive for steps, underside of VIEWGISTA STEP sections placed over nosings, landings, and risers
Quantity	320cc cartridge (1 cartridge/box)
Price	2,100 JPY/box



Edge Sealant for VIEWGISTA AQUA/STEP AQUA

Specifications

Type	Epoxy Resin Two-Component Type
Application	Edge sealing
Quantity	2kg/set
Price	18,000 JPY/set

Guide for Standard Use Quantities of Supplementary Materials *Calculated using 250mm steps and 200mm risers as a basis.

Product Name	Package Type	VIEWGISTA	VIEWGISTA Step VLT		VIEWGISTA Step VST		VIEWGISTA STEP VST AQUA	VIEWGISTA Step CP	
			950mm width	1,250mm width	950mm width	1,250mm width	1,850mm width	950mm width	1,250mm width
Cement VG 18kg	Can	Approx. 55m ²	120 stairs	92 stairs	216 stairs	164 stairs	110 stairs	-	-
Cement EP20 16kg	Can Set	Approx. 48m ²	-	-	-	-	-	-	-
Cement DB	1 cartridge/box	-	10 stairs	7 stairs	10 stairs	7 stairs	4 stairs	10 stairs	7 stairs
VG Sealant MS	2 cartridges/box	40m	21 stairs	18 stairs	15 stairs	12 stairs	-	7 stairs	6 stairs
Edge Sealant for VIEWGISTA AQUA	2kg/set	50m	-	-	-	-	-	-	-
Edge Sealant for STEP AQUA	2kg/set	-	-	-	-	-	8 stairs	-	-
Stair Nosing Primer	Can	-	-	-	140 stairs	100 stairs	70 stairs	-	-
VG Primer CP	Can	-	-	-	-	-	-	234 stairs	178 stairs

* Stair Nosing Primer is required when not installing riser material on mortar or concrete Subfloor.

* One Cement DB cartridge is included in each case of VIEWGISTA STEP (2 cartridges included in each case of AQUA). Please place a separate order if the quantity is insufficient.

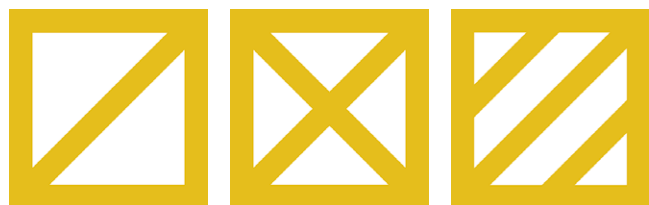
VG Original cut Build-to-Order

A variety of signs and displays can be created using VIEWGISTA's wide array of sheet colors and patterns.

EVACUATION HATCH SIGN VIEWGISTA Original Cut Hatch

A sign to indicate where an escape ladder will fall, so as to warn people against placing objects in those areas, ensuring smooth evacuation when necessary.

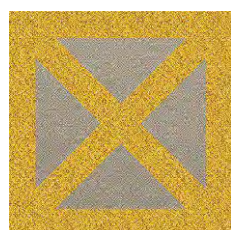
3 DESIGNS Choose one design from below.



A Type

B Type

C Type



Order Example

600 - B - VGG701

Size Design Base sheet No.

* Please refer to the above when ordering.

Base sheet: VGG-701



Base sheet can be selected from the range of VIEWGISTA sheets (excluding Quiet Walk).

* The color of the yellow section is VIEWGISTA AQUA VAQ-810.

Size (mm)	Material Price (2 colors)
300x300	11,000 JPY
450x450	12,000 JPY
600x600	13,000 JPY

Pictograms VIEWGISTA Original Cut Picto

Easy-to-understand designs, for guidance and warning purposes.



Size (mm)	Material Price (2 colors)	(3 colors)	(4 colors)
300x300	11,000 JPY	13,000 JPY	16,000 JPY

* A variety of designs are available, such as to indicate building floors or pool lanes. Please inquire for details.

Notes

- For design and manufacturing only, allow around 1 month for delivery from order.
- The designs included on this page are for reference purposes only. Please consult on necessary design and colors when ordering.
- Please understand that pattern matching is not possible.
- There may be some variation in color tone with each production lot.
- Due to manufacturing limitations, there may be a gap of less than 1 mm between seams.
- Background colors may be changed. Please consult with sales staff regarding desired changes.
- Depending upon conditions, some orders may require more time.
- The Original Cut design book features original Tajima designs.
- Displayed price is per tile. Price does not include consumption tax or installation fees.
- For details, please contact your nearest Tajima location.

VIEWGISTA Performance

Weather Fade Resistance

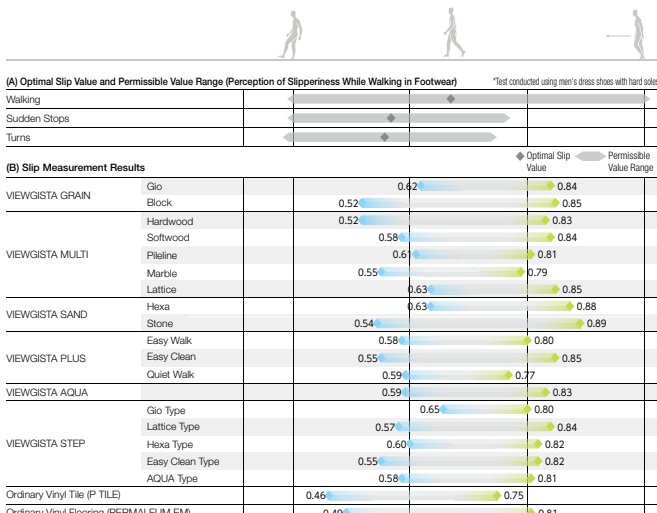
Even after 4,000 hours of exposure to ultraviolet light, VIEWGISTA flooring shows no significant change in color or appearance.

Product name	Before UV Exposure	1,000 Hours After	2,000 Hours After	3,000 Hours After	4,000 Hours After
MULTI Hardwood WML-630					
SAND Hexa VSH-403					
GRAN Gio VGG-701					
AQUA VAQ-801					

Testing method: JIS A 1415 Methods of exposure to laboratory light sources for polymeric material of buildings

Slip Resistance

This flooring provides better slip resistance than standard vinyl floor sheets and tiles, particularly when dust or water is present.



* The data provided are measured values, not guaranteed values. Testing method: JIS A 1415 Test methods-Resilient floor-coverings

INLAID MIX style MS

A weather and slip resistant vinyl sheet flooring for indoor and outdoor use



Low VOCs

Weather Resistant

Mold Resistant

Easy to Clean

Slip Resistant

Antichemical

Heavy Commercial Use

* For products manufactured July 21, 2023 or later.

Thickness 2.5mm

Price (material price)	4,900 JPY/m ² 8,918 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.5mm (thickness) × 1,820mm (width) × 10m (length)
Packing	10m/roll
Weight	55.0kg/roll



IM-2301
Light Gray



IM-2302
Warm Gray



IM-2303
Cool Gray

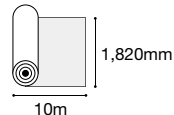
Installation Method	Subfloor	Adhesive	Seams	Edge
General Installation (Indoors)	Cement Mortar Concrete	Cement AK-S	Welded using designated welding rod	VG Sealant MS
Water Resistant Installation (Near Water/Outdoors)		Cement VG/ Cement EP20		

Notes

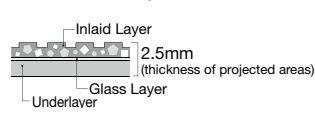
- Please weld the seams together using designated welding rod. Edges can also be glued using Edge Sealant. For sealant, VG Sealant MS / VG-104 is recommended.
- For information on which adhesives to use for different installation environments and conditions, see pages 286-289.
- Please note that some rubber products may cause color contamination.
- Please understand that pattern matching is not possible.
- Waxing is not recommended, as doing so may damage the floor's functionality.

Sheet Size/Cross Section

Sheet Size



Cross Section Image

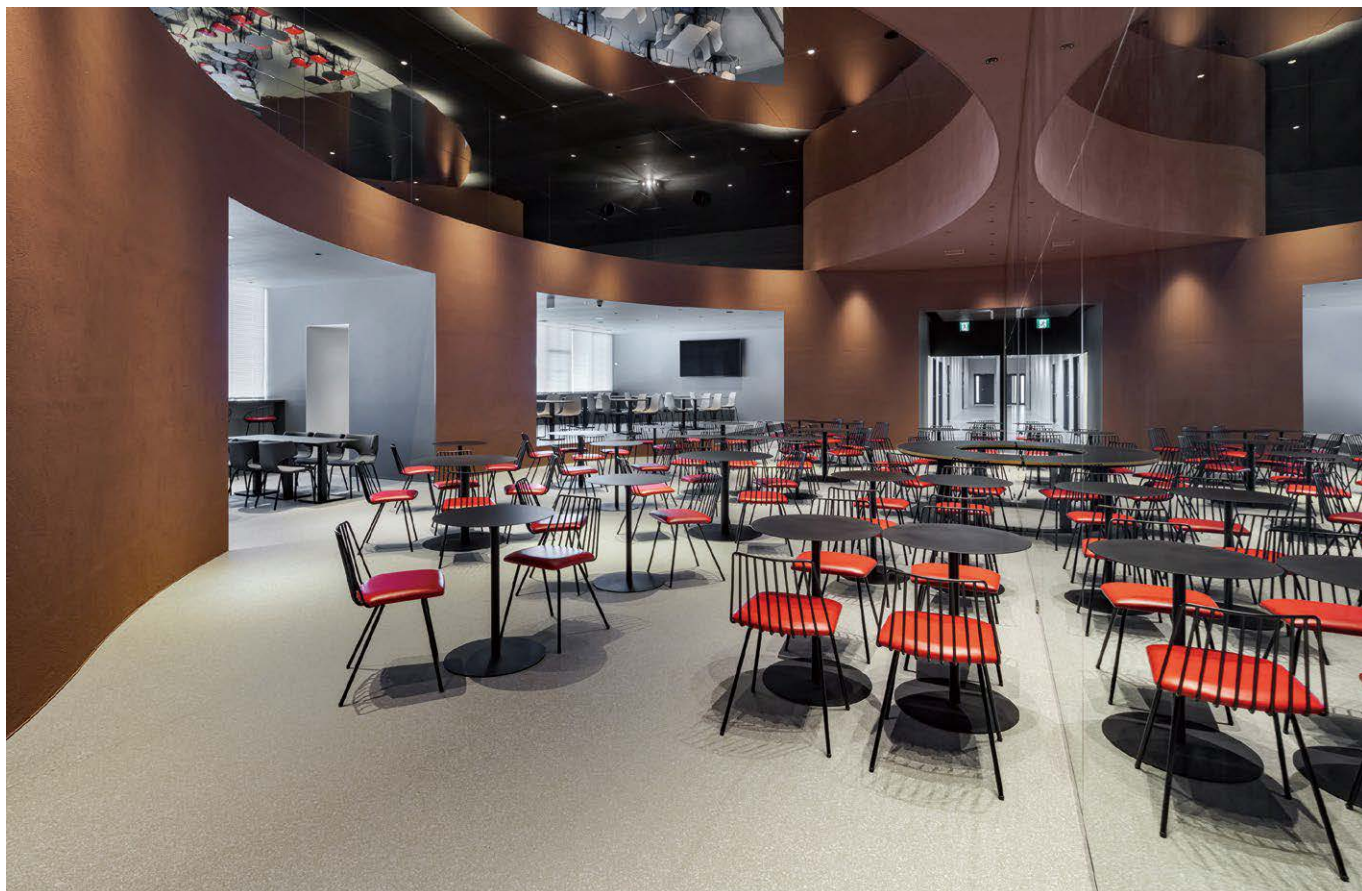


A natural finish, based around the concept of subtly connecting indoors with outdoors



The sheet's inlaid design is created using embedded chips. We carefully experimented with different colors, sizes, ratios and mixing methods to create a design that is highly stylish and natural in appearance.

- IM-2301
- 2302
- 2303



IM-2302



IM-2303

Slip Resistant function Vinyl Flooring Stylish and Slip Resistant Products

DEODORANT CLINSEF

Flat, Slip Resistant function Vinyl Flooring with alumina. Excellent option for dry kitchen and restroom

Product Color Numbers
[Stone Design/Abstract
Stone Design]
FT-1121 [4] 1180 [6]
1171 [1] 1181 [8]
1172 [2] 1182 [9]
1173 [3] 1179 [7]
1179 [7]

Product Color Numbers
[Wood pattern]
FT-1001 [5] 1043 [10]



Low VOCs

Heat Resistant

Antibacterial

Deodorant

Slip Resistant

Mold Resistant

Moderate Commercial Use

Thickness 2.0mm

Price (material price)	5,600 JPY/m ² 10,192 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	51.1kg/roll



Stone Design/ Abstract Design



Wood Pattern

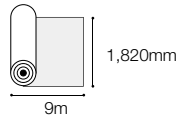
Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement AK-S/ Cement AK
Water resistant Installation		Cement U/ Cement EP20

Notes

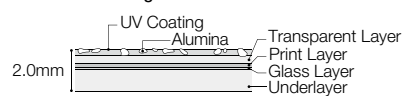
- Please weld the seams together using designated welding rod. Edges can also be glued using Edge Sealant.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Use Cement U/Cement EP20 in areas where the floor is frequently subjected to heavy moving loads.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Stone Design/ Abstract Design



FT-1171

[1]



FT-1180

[6]



FT-1172

[2]



FT-1179

[7]



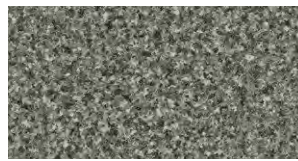
FT-1173

[3]



FT-1181

[8]



FT-1121

[4]



FT-1182

[9]

Wood pattern



FT-1001

[5]



FT-1043

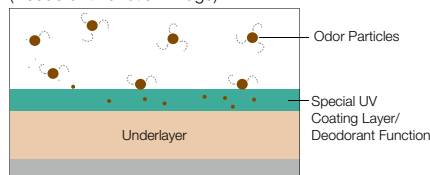
[10]

Flooring effectively captures odor particles

Deodorant Mechanism

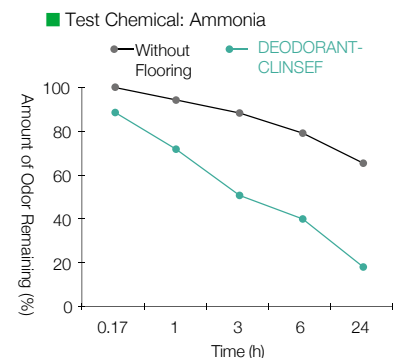
The special UV Coating on the surface of DEODORANT-CLINSEF eliminates odors through chemical absorption. Installing DEODORANT-CLINSEF helps eliminate odor problems by absorbing particles.

(Deodorant Function Image)



The floor's deodorizing capabilities make it perfect for use in areas where odor is a concern.

DEODORANT-CLINSEF's Deodorant Effectiveness



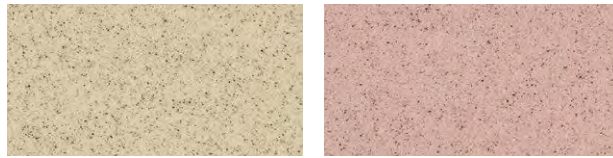
Testing Agency: Japan Food Research Laboratories
(Deodorant Effectiveness and Gas Removal Effectiveness Test)
Test Results Report Date: February 13, 2019
Test Results Report Number: 19007157001-0101

CL-321	1	326	2
322	5	327	3
323	6	328	4
324	7	329	9
325	8		

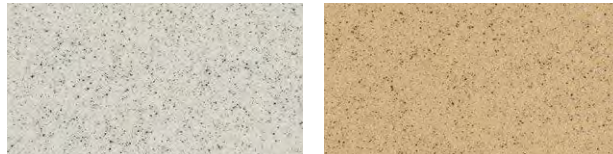
Slip Resistant function Vinyl Flooring with alumina, even in wet and oily circumstances. HACCP compliant



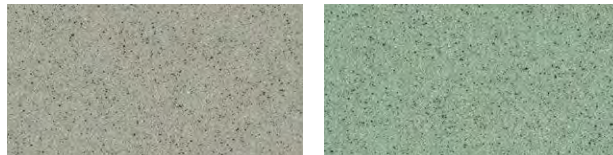
- Low VOCs
- Heat Resistant
- Antibacterial
- Moderate Commercial Use
- Slip Resistant
- Mold Resistant



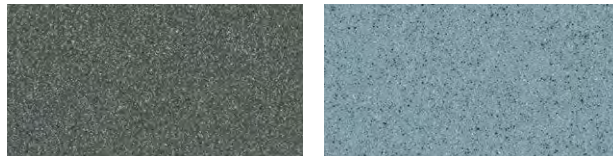
CL-321 1 CL-322 5



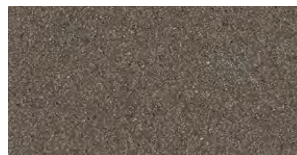
CL-326 2 CL-323 6



CL-327 3 CL-324 7



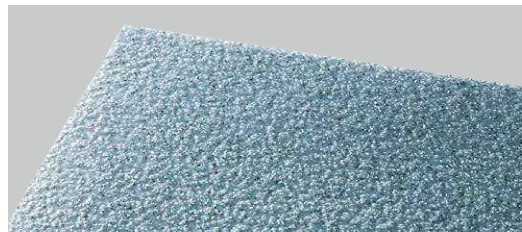
CL-328 4 CL-325 8



CL-329 9

Thickness 2.0mm

Price (material price)	6,000 JPY/m ² 10,920 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	48.8kg/roll



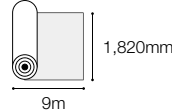
Installation Method	Subfloor	Adhesive	Seams/Edges
General Installation	Mortar Concrete	Cement U/ Cement EP20	Leave a 4mm seam and secure a 5mm clearance under the edge section and fill the clearance with Edge Sealant.

Notes

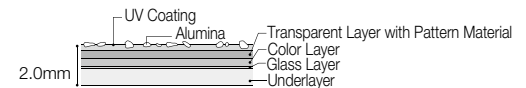
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.

Sheet Size/Cross Section

Sheet Size



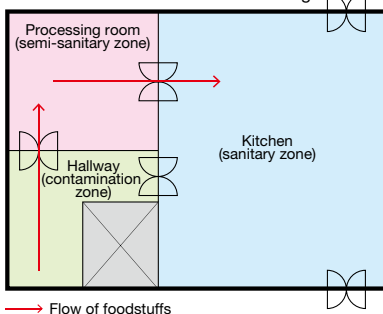
Cross Section Image



CL-322

About HACCP

Illustration of floor color coding



Using color-coded flooring to mark zones can heighten the awareness of sanitation.

HACCP is a sanitation protocol used by food-service and other businesses to ensure the safety of food products. HACCP focuses on key processes for detecting, reducing and eliminating pathogens and contaminants (hazards). One approach to HACCP is to color-code the flooring of a kitchen's sanitary and contamination zones, to help avoid cross-contamination. CULINA is available in color variations to help facilitate this coding.

SR Sheet 4300 For Indoor Use

Slip Resistant function Vinyl Flooring for indoor use offering both decorativeness and safety

Product Color Numbers [Circle Pattern]	Product Color Numbers [Rib Pattern (vertical)]	Product Color Numbers [Rib Pattern (horizontal)]
111 1	151 6	161 11
112 2	152 7	162 12
114 3	154 8	164 13
115 5	155 10	165 15
116 4	156 9	166 14

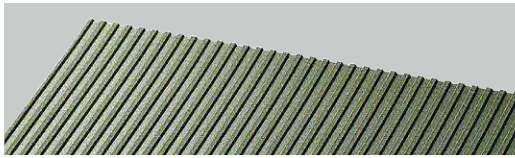


Thickness 2.5mm

Price (material price)	4,900 JPY/m ² 6,027 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.5mm (thickness of projected areas) × 1,230mm (width) × 10m (length) Circle Pattern and Rib Pattern: Width of embossed section = 1,180mm (flat part on both sides = 25mm)
Packing	10m/roll
Weight	34.2kg/roll



Circle Pattern



Rib Pattern (vertical)

Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement AK-S
Water resistant Installation		Cement U/ Cement EP20

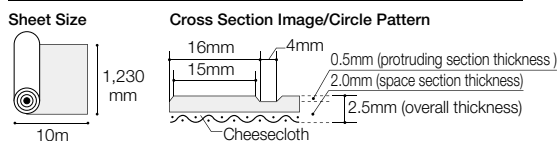
Notes

- Please weld the seams together using designated welding rod.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Use Cement U/Cement EP20 in areas where the floor is frequently subjected to heavy moving loads.
- Please note that due to the manufacturing process, the patterns on rolls may appear in slightly different position depending on lot.

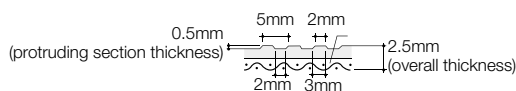
Special Characteristics

Flame Resistance	Flame Resistance Performance Test Number ET900230
------------------	--

Sheet Size/Cross Section



Cross Section Image/Rib Pattern (vertical) (horizontal)



Circle Pattern



Circle Pattern 111 1



Circle Pattern 112 2



Circle Pattern 114 3

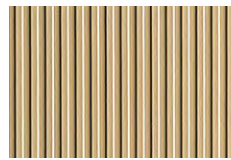


Circle Pattern 116 4

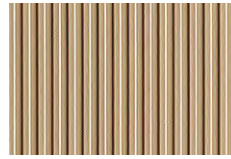


Circle Pattern 115 5

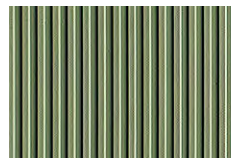
Rib Pattern (vertical)



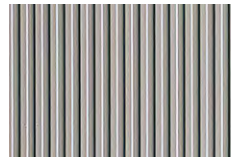
Rib Pattern (vertical) 151 6



Rib Pattern (vertical) 152 7



Rib Pattern (vertical) 154 8

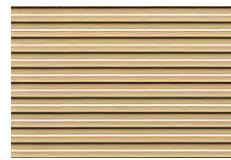


Rib Pattern (vertical) 156 9

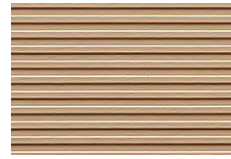


Rib Pattern (vertical) 155 10

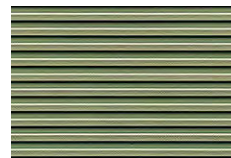
Rib Pattern (horizontal)



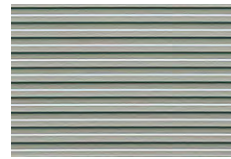
Rib Pattern (horizontal) 161 11



Rib Pattern (horizontal) 162 12



Rib Pattern (horizontal) 164 13

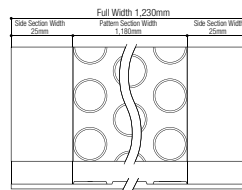


Rib Pattern (horizontal) 166 14

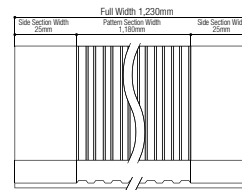


Rib Pattern (horizontal) 165 15

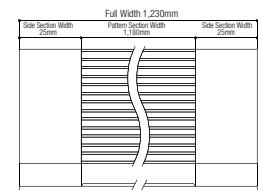
● Circle Pattern



● Rib Pattern (vertical) (runs lengthwise)



● Rib Pattern (horizontal) (runs widthwise)



- PE-21
- 22
- 23
- 24
- 25

SR Sheet 2800 For Indoor Use

Low cost Slip Resistant function Vinyl Flooring designed for indoor use offering outstanding antifouling performance



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Slip Resistant

Heavy Commercial Use



PE-21



PE-22



PE-23

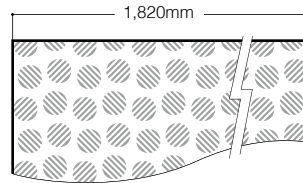


PE-24



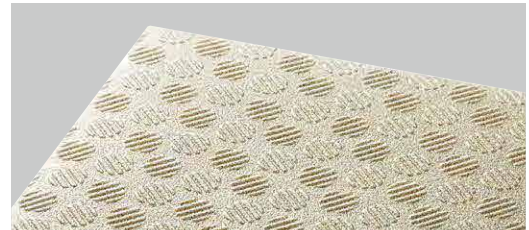
PE-25

● Pattern (no flat part on either side)



Thickness 2.0mm

Price (material price)	3,200 JPY/m ² 5,824 JPY/m
Material Classification	Heterogeneous Vinyl Floor Sheet FS
Dimensions	2.0mm (thickness of projected areas) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	43.9kg/roll



Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement AK-S
		Cement U/ Cement EP20
Water resistant Installation		

Notes

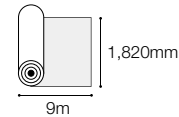
- Please weld the seams together using designated welding rod.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Use Cement U/Cement EP20 in areas where the floor is frequently subjected to heavy moving loads.
- Please note that due to the manufacturing process, the patterns on rolls may appear in slightly different position depending on lot.

Special Characteristics

Flame Resistance Flame Resistance Performance Test Number ET020050

Sheet Size/Cross Section

Sheet Size



Cross Section Image



PE-25, AC-3005

FUNCTIONAL FLOORING



Functional Flooring

Product Name	Thickness (mm)	Dimensions (mm)	Page
M FLOOR	2.0	1,820×9m	188
ANTIBACTERIAL M FLOOR	2.0	1,820×9m	190
M FLOOR OG	2.0	1,820×9m	191
Anti-chemical Vinyl Sheet LAB PLUS	2.0	1,820×9m	192
Anti-chemical Vinyl Sheet LAB	2.0	1,820×9m	193
Conductive DS FLOOR	2.0	1,820×9m	194
Conductive LE FLOOR	2.0	1,820×9m	195
ANTISTAR SHEET	2.0	1,820×9m	196
ANTISTAR TILE C	2.0	504×504	197

Performance Icons

Abrasion Resistant

Shows level of durability in relation to traffic based on evaluation criteria for abrasion resistance.

Heavy Commercial Use

Super Heavy Commercial Use

Static Dissipative

Indicates flooring that possesses the function of suppressing and quickly mitigating static electricity.

Static Dissipative

Conductive

Antibacterial

Indicates flooring that suppresses bacterial growth.

Antibacterial

Chemical Resistant

Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.

Antichemical

Dynamic Load Resistant

Indicates flooring that offers dynamic load resistance.

Dynamic Load Resistant

Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Green Purchasing Law Compliant Product Mark

Indicates Green Purchasing Law Compliant Product specified by the Nippon Interior Association.



FloorScore® Certification

Indicates product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.



Effective Use of Resources/Low VOCs

Indicates product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.

Made with Recycled Vinyl

Indicates product that is made using scrap materials (including scrap wood) that are produced in factories.

Factory-based Recycling

Indicates a product that offers long-lasting abrasion resistance and durability.

Long Lasting Product

Indicates products with low VOCs.

Low VOCs

M FLOOR

Functional sheet vinyl flooring offering outstanding dynamic load resistance, static resistance, and chemical resistance



Factory-based Recycling

Low VOCs

Dynamic Load Resistant

Antichemical

Long Lasting Product

Static Dissipative

Super Heavy Commercial Use

Thickness 2.0mm

Price (material price)	7,400 JPY/m ² 13,468 JPY/m
Material Classification	Dynamic Load Resistant and Antistatic Homogeneous Vinyl Sheet Flooring TS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	50.6kg/roll



Installation Method	Subfloor	*Subfloor Surface Reinforcement	Adhesive
Installation for Dynamic Load Resistance	Concrete	Dynamic Load Resistant Flooring Primer	Cement EP30

* Please use when necessary.

Note Regarding Installation

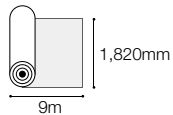
- Prepare the area before installation. This floor covering becomes hard when exposed to low temperatures, and may require more time for installation than ordinary vinyl flooring. Please refer to installation procedures.

Notes

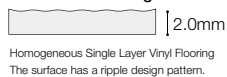
- Weld seams together using designated welding rod. (V cut is made in the upper part of the seam)
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Dry floor thoroughly before applying an appropriate antistatic flooring wax. Other maintenance products may diminish the floor's performance.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Homogeneous Single Layer Vinyl Flooring
The surface has a ripple design pattern.



M-175

1



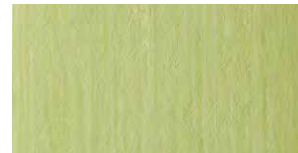
M-179

5



M-176

2



M-164

6



M-177

3



M-170

7



M-178

4



M-172

8

Standard Product

Please note that the production lead time will be 10 days for orders of 300m² or more for each color.

Special Characteristics

Dynamic Load Resistance

Dynamic Load Resistance Data (JIS A 1454) A-2 (2000N load)

Product Name	Thickness (mm)	Time Before Appearance of Abnormality								Type of Abnormality
		0	1h	2h	3h	4h	5h	6h	7h	
M FLOOR	2.0	[Bar chart showing resistance up to 8h]								Swelling
Ordinary Vinyl Flooring	2.0	[Bar chart showing resistance up to ~1h]								Swelling

* The data provided above is comprised of measured values, not guaranteed values.

Static Resistance

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	7.2×10 ⁸ Ω	1.0×10 ⁹ Ω or less
Volume Resistance	1.9×10 ⁸ Ω	5.0×10 ⁸ Ω or less

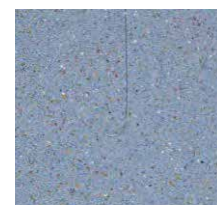
* The data provided above is comprised of measured values, not guaranteed values.

Visibility

Assuming that the floor covering may be installed in operating rooms, we provide with a color pattern, on which you can easily find a suture needle lying on the floor.



M FLOOR



Vinyl Flooring with Basic Color Pattern

Product Color Numbers

M-161	12	174	13	179	5	184	16
164	6	175	1	180	9		
169	14	176	2	181	10		
170	7	177	3	182	11		
172	8	178	4	183	15		



M-180

9



M-174

13



M-181

10



M-169

14



M-182

11



M-183

15



M-161

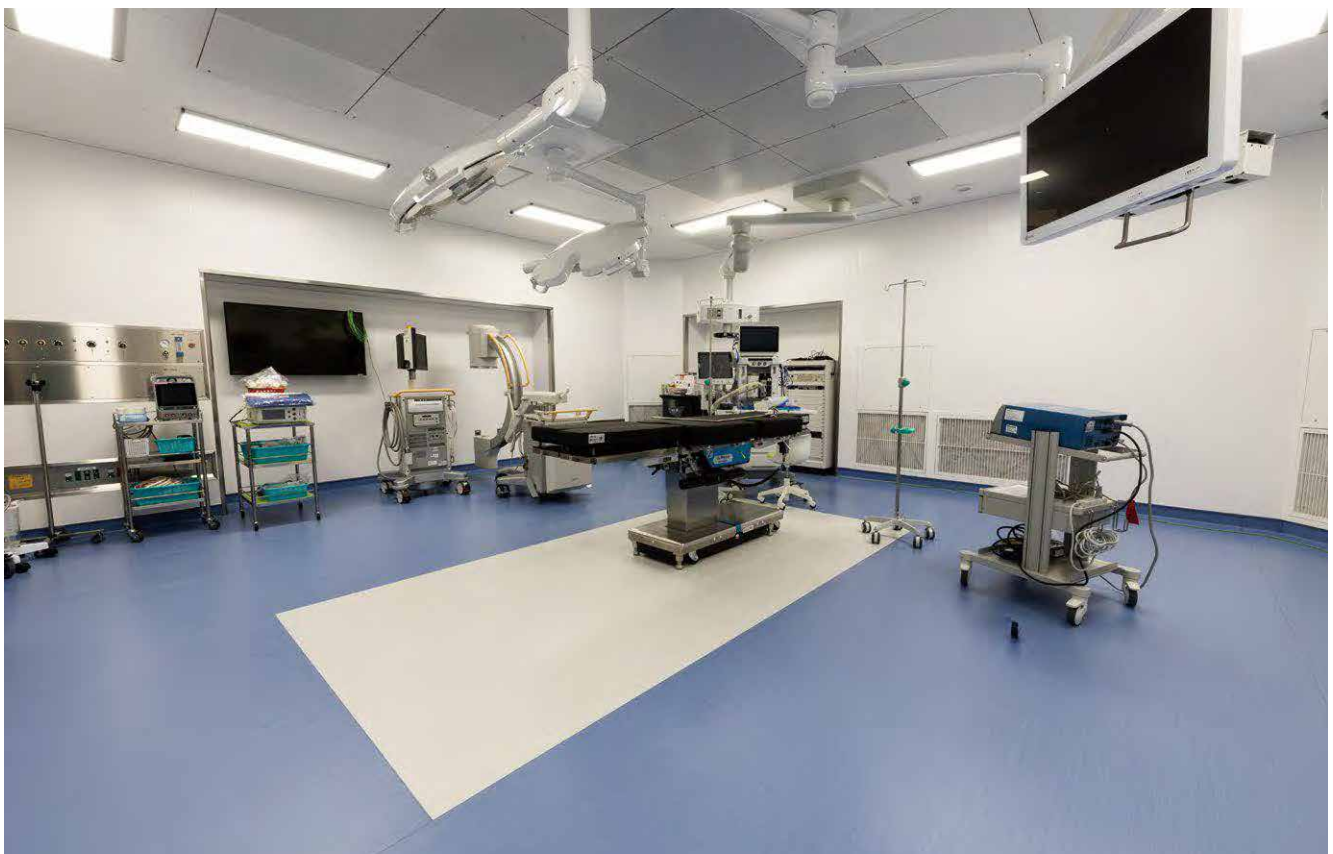
12



M-184

16

* The prefix has been changed from "No." to "M-".



M-176, 174

ANTIBACTERIAL M FLOOR Build-to-Order Product

Product Color Numbers

Functional sheet vinyl floor offering antibacterial performance in addition to dynamic load resistance



Factory-based Recycling
Long Lasting Product

Low VOCs

Dynamic Load Resistant

Antichemical

Super Heavy Commercial Use

Static Dissipative

Antibacterial

Build-to-Order Thickness **2.0mm**

Price (material price)	8,500 JPY/m ² 15,470 JPY/m
Material Classification	Dynamic Load Resistance, Antistatic, Antibacterial Homogeneous Vinyl Sheet Flooring TS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	50.6kg/roll
Minimum Order Quantity	180m ² (equivalent to more than 100m in roll length)
Production Lead Time	3 weeks

In case that order volume is more than 3,000m², please contact our Tajima International Division for information regarding the production lead time.



Installation Method	Subfloor	*Subfloor Surface Reinforcement	Adhesive
Installation for Dynamic Load Resistance	Concrete	Dynamic Load Resistant Flooring Primer	Cement EP30

* Please use when necessary.

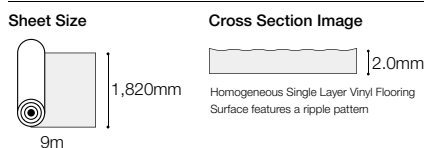
Note Regarding Installation

• It is important to prepare the installation environment for a proper installation. The floor covering will become hard when exposed to low temperatures, especially during winter. Therefore, please note that installation for this product may require more time than ordinary vinyl flooring. Please refer to the installation procedure.

Notes

- Please weld the seams together using designated antibacterial welding rod.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Applying basic type of wax deteriorates the antibacterial performance of the product. Dry the floor before applying an antibacterial or antistatic flooring wax manufactured by a wax company (if necessary). If other maintenance agents are used, floor performance may not be fully achieved.

Sheet Size/Cross Section



KD-175 1 KD-179 9



KD-176 2 KD-164 10



KD-177 3 KD-170 11



KD-178 4 KD-172 12



KD-180 5 KD-174 13



KD-181 6 KD-169 14



KD-182 7 KD-183 15



KD-161 8 KD-184 16

Special Characteristics

■ **Dynamic Load Resistance**

Same information as provided on page 188 "M FLOOR".

■ **Static Resistance**

Same information as provided on page 188 "M FLOOR".

■ **Antibacterial Performance**

Product Name	Antibacterial Potency	
	Bacteria A	Bacteria B
ANTIBACTERIAL M FLOOR	Effective	Effective

* The data provided above is comprised of measured values, not guaranteed values.

* Specific bacteria are not listed due to restrictions placed by the Pharmaceuticals and Medical Devices Act.

- OG-161
- 164
- 169
- 170

Suppresses out-gas and chemical contamination in addition to providing dynamic load resistance

- Factory-based Recycling
- Low VOCs
- Dynamic Load Resistant
- Antichemical
- Long Lasting Product
- Static Dissipative
- Super Heavy Commercial Use



Build-to-Order Thickness 2.0mm

Price (material price)	9,300 JPY/m ² 16,926 JPY/m
Material Classification	Out-gas Suppressing, Dynamic Load Resistance, Antistatic Homogeneous Vinyl Sheet Flooring TS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	50.6kg/roll
Minimum Order Quantity	300m ² per color (equivalent to more than 171m of roll length)
Production Lead Time	1 month

In case that order volume is more than 3,000m², please contact our Tajima International Division for information regarding the production lead time.



Special Characteristics

Dynamic Load Resistance

Dynamic Load Resistance Data (JIS A 1454) A-2 (2000N load)

Product Name	Thickness (mm)	Time Before Appearance of Abnormality								Type of Abnormality
		0	1h	2h	3h	4h	5h	6h	7h	
M FLOOR	2.0	[Swelling observed from 0h to 8h]								Swelling
Ordinary Vinyl Flooring	2.0	[Swelling observed from 0h to 1h]								Swelling

* The data provided above is comprised of measured values, not guaranteed values.

Static Resistance

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	5.4×10 ⁹ Ω	1.0×10 ⁹ Ω or less
Volume Resistance	1.4×10 ⁹ Ω	5.0×10 ⁸ Ω or less

* The data provided above is comprised of measured values, not guaranteed values.

Diffusion Test

Unit: μg/m²·h (in terms of toluene)

Product Name	Initial Occurrence Value	After 7 Days
M FLOOR OG	180	76
M FLOOR	306	129

* The data provided above is comprised of measured values, not guaranteed values.

Silicon Wafer Test

Unit: ng/cm² (in terms of hexadecane)

Product Name	Total Adhesive Organic Substance Amount
M FLOOR OG	20
M FLOOR	36

* The data provided above is comprised of measured values, not guaranteed values.

Effectively suppresses chemical contamination of silicon wafers.

Materials for M FLOOR OG are carefully selected in order to reduce the amount of substances adhering to silicon wafers. Highly volatile organic substances(solvents, alcohol, etc.) are not included, and phthalic acid-based plasticizers such as DOP are absolutely not included either. Therefore, the floor covering is capable of suppressing chemical contamination more effectively than conventional floor covering.

Ion components

[ng/cm²]

Product Name	NH ₄ ⁺	Cl ⁻	NO ₂ ⁻	NO ₃ ⁻	SO ₄ ²⁻
M FLOOR OG	<10	<10	<10	<10	<10

* The data provided above is comprised of measured values, not guaranteed values. Please contact us for related test methods or other information.

Installation Method	Subfloor	*Subfloor Surface Reinforcement	Adhesive
Installation for Dynamic Load Resistance	Concrete	Dynamic Load Resistant Flooring Primer	Cement EP30

* Please use when necessary.

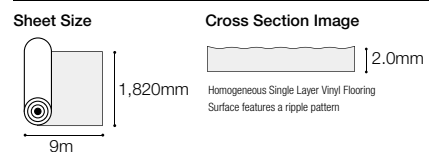
Note Regarding Installation

- It is important to prepare the installation environment for a proper installation. The floor covering will become hard when exposed to low temperatures, especially during winter. Therefore, please note that installation for this product may require more time than ordinary vinyl flooring. Please refer to the installation Method and Procedure.

Notes

- Weld seams together using designated welding rod.
- In order to fully achieve the flooring's moving load resistance, it is necessary to make the same Subfloor as for M FLOOR.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Regarding the maintenance of Clean room flooring, please refer and follow the local rule and standard.

Sheet Size/Cross Section



Anti-chemical Vinyl Sheet LAB PLUS NO WAX+

Product Color Numbers

TP-4061G	8	8197G	6
4068G	11	8217G	7
4310G	2	8320G	1
4327G	4	8338G	13
4421G	9	8450G	3
8168G	12	8528G	14
8187G	5	8571G	10

Wax-free, antistatic and chemical resistant while maintaining appearance. Film type



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Static Dissipative

Heavy Commercial Use

Antichemical

Antibacterial

Thickness 2.0mm

Price (material price)	5,600 JPY/m ² 10,192 JPY/m
Material Classification	Heterogeneous Vinyl Sheet Flooring FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	51.0kg/roll



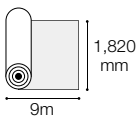
Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement EP20
Water resistant Installation		

Notes

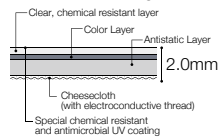
- Seams are welded together using designated welding rod.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Wipe up any concentrated alkaline substances quickly if spilled.
- Due to the special UV coating, the appearance of the coated pattern may differ depending on lighting.
- Using wax is not recommended because wax can be easily discolored/deteriorated by chemicals.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



TP-8320G 1



TP-4061G 8



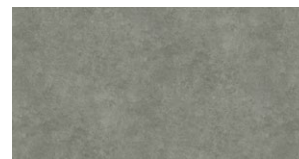
TP-4310G 2



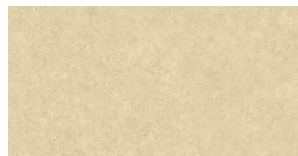
TP-4421G 9



TP-8450G 3



TP-8571G 10



TP-4327G 4



TP-4068G 11



TP-8187G 5



TP-8168G 12



TP-8197G 6



TP-8338G 13



TP-8217G 7



TP-8528G 14

Standard Product

However, the delivery time for orders of 300m² or more per color is approx. 3 weeks.

Antibacterial Performance

Product Name	Antibacterial Potency	
	Bacteria A	Bacteria B
Anti-chemical Vinyl Sheet LAB PLUS / LAB	Effective	Effective

* Specific bacteria are not listed due to restrictions placed by the Pharmaceuticals and Medical Devices Act.

TY-4070 8330
4360
4370
4400
4410

NO WAX+ Anti-chemical Vinyl Sheet LAB

Wax-free, antistatic and chemical resistant while maintaining appearance. Plain color type



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

No Wax

Static Dissipative

Heavy Commercial Use

Antichemical

Antibacterial



TY-4400



TY-8330



TY-4410



TY-4360



TY-4070



TY-4370

Standard Product

Please note that the production lead time for orders of 300m² or more per color is approx. 3 weeks.

Thickness 2.0mm

Price (material price)	5,000 JPY/m ² 9,100 JPY/m
Material Classification	Heterogeneous Vinyl Sheet Flooring FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	51.0kg/roll



Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement EP20
Water resistant Installation		

Special Characteristics

Chemical Resistance (results of chemical resistance test which is frequently conducted at educational facilities) JIS A 1454 compliant

Measured Value	Concentration (%)	Anti-chemical Vinyl Sheet LAB PLUS		Anti-chemical Vinyl Sheet LAB		Ordinary Vinyl Flooring	
		Color	Luster	Color	Luster	Color	Luster
Sodium sulfite	10	A	A	A	A	A	A
Ammonia	28	A	A	A	A	A	A
Barium chloride	10	A	A	A	A	A	A
Hydrochloric acid	37	B	A	B	A	C	B
Hydrogen peroxide solution	3	A	A	A	A	A	A
Potassium chromate	Saturated	A	A	A	A	A	A
Nitric acid	61	C	A	C	A	C	B
Potassium hydroxide	30	B	A	B	A	A	B
Sodium hydroxide	30	B	A	B	A	A	B
Potassium dichromate	12.7	A	A	A	A	A	A
Iodine	10	B	A	B	A	C	A
Sulfuric acid	50	A	A	A	A	A	A
Copper sulfate (II)	Saturated	A	A	A	A	A	A
Aniline	100	A	C	A	C	D	D
Xylene	-	A	A	A	A	A	A
Cresol	50	A	B	A	B	B	B
Chloroform	100	A	B	A	B	A	C
Ethyl acetate	-	A	A	A	A	A	A
Carbon tetrachloride	100	A	A	A	A	A	A
Toluene	-	A	A	A	A	A	A
Nitrobenzene	100	A	B	A	B	C	D
Phenol	50	A	B	A	B	B	C
Formalin	35	A	A	A	A	A	A
Methanol	-	A	A	A	A	B	B

A: No change B: Slight change present C: Change present D: Dramatic change present
* Due to being a visual-based measurement, there are some differences depending on the color of the flooring.

Static Resistance For both LAB/LAB PLUS

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	1.3×10 ⁹ Ω	5.0×10 ⁹ Ω or less
Volume Resistance	3.1×10 ⁹ Ω	2.5×10 ⁹ Ω or less

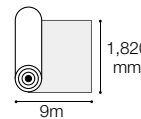
* The data provided above are measured values, not guaranteed values.

Notes

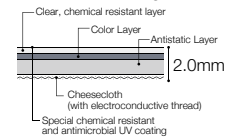
- Seams are welded together using designated welding rod.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Wipe up any concentrated alkaline substances quickly if spilled.
- Due to the special UV coating, the appearance of the coated pattern may differ depending on lighting.
- Using wax is not recommended because wax can be easily discolored/deteriorated by chemicals.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Conductive DS FLOOR

Product Color Numbers

DS-511
512
531
532

Excellent conductivity and static prevention, with less sensitivity to humidity



Factory-based Recycling
Long Lasting Product

Low VOCs

Conductive

Antichemical

Dynamic Load Resistant

Super Heavy Commercial Use

Thickness 2.0mm

Price (material price)	17,000 JPY/m ² 30,940 JPY/m
Material Classification	Conductive, Dynamic Load Resistant Heterogeneous Vinyl Sheet Flooring FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	44.5kg/roll



DS-511



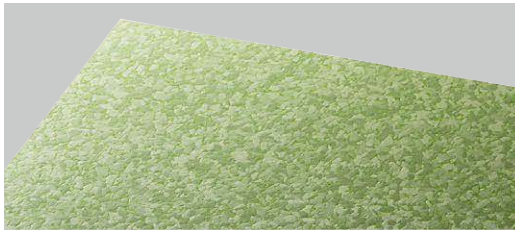
DS-512



DS-531



DS-532



Please use the reversed layout pattern.

Standard Product

Please note that the production lead time for orders of 300m² or more per color is 20 days.

Installation Method	Subfloor	*Subfloor Surface Reinforcement	Adhesive
General Installation	Mortar Concrete	—	Cement EP30
Dynamic Load Resistance Installation Method	Concrete	Dynamic Load Resistant Flooring Primer	

*Please use when necessary.

Special Characteristics

■ Static Dissipative

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value
Surface Resistance	7.0×10 ⁴ Ω
Volume Resistance	4.3×10 ⁴ Ω

*The data provided above is comprised of measured values, not guaranteed values.

Notes

- Please use designated welding rod for welding.
- Designated conductive welding rods are available in 25m rolls.
- The surface and cross section colors of the special conductive weld rods differ because of their conductive coating. Please check the color by using the cross section for reference.
- A ground plate is required for installation. Please connect a ground plate to the ground terminal. For details, please check the sample book.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Use of wax is not recommended as it may reduce conductivity performance. When applying wax, make sure there are no issues and use the antistatic wax from the wax manufacturer.

■ Dynamic Load Resistance

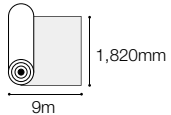
Dynamic Load Resistance Data (JIS A 1854) A-2 (2000N load)

Product Name	Thickness (mm)	Time Before Appearance of Abnormality								Type of Abnormality	
		0	1h	2h	3h	4h	5h	6h	7h		8h
Conductive DS FLOOR	2.0	■	■	■	■	■	■	■	■	■	Swelling
Conductive DS FLOOR (Basic Installation)	2.0	■	■	■	■	■	■	■	■	■	Swelling
Ordinary Vinyl Flooring	2.0	■	■	■	■	■	■	■	■	■	Swelling

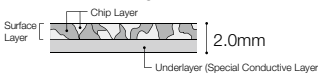
*The data provided above is comprised of measured values, not guaranteed values.

Sheet Size/Cross Section/Layout Pattern

Sheet Size



Cross Section Image



Reversed



Recommended



DS-531

- LE-311
- 332
- 371
- 372

Conductive LE FLOOR

Conductivity performance enables to suppress the electric potential low at human bodies while it also prevents dust adsorption



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Conductive

Heavy Commercial Use

Antichemical



LE-311



LE-332



LE-371



LE-372

Thickness **2.0mm**

Price (material price)	8,500 JPY/m ² 15,470 JPY/m
Material Classification	Heterogeneous Conductive Vinyl Sheet Flooring FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	47.2kg/roll



Standard Product

Please note that the production lead time for orders of 300m² or more per color is 20 days.

Special Characteristics

■ Static Dissipative

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	6.6×10 ⁶ Ω	1.0×10 ⁷ Ω or less
Volume Resistance	7.8×10 ⁶ Ω	1.0×10 ⁷ Ω or less

* The data provided above is comprised of measured values, not guaranteed values.

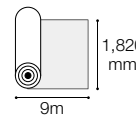
Installation Method	Subfloor	Adhesive
General Installation		
Water resistant Installation	Mortar Concrete	Cement EP20

Notes

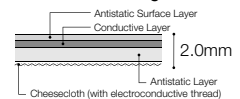
- Please use designated welding rod for welding.
- Designated conductive welding rods are available in 25m rolls.
- The surface and cross section colors of the special conductive weld rods differ because of their conductive coating. Please check the color by using the cross section for reference.
- A ground plate is required for installation. Please connect the ground plate to the ground terminal. For details, please check the sample book.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Use of wax is not recommended as it may reduce conductivity performance. When applying wax, make sure there are no issues and use the antistatic wax from the wax manufacturer.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



LE-311

ANTISTAR SHEET

Product Color Numbers

No.903
904
905
953

Cost effective, with excellent anti-static and dust repelling properties



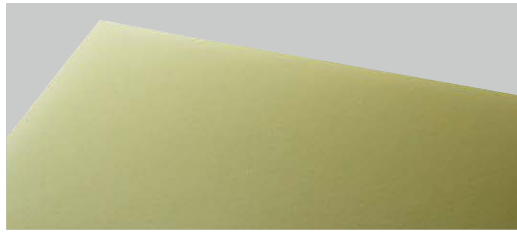
Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Static Dissipative
Heavy Commercial Use

Thickness 2.0mm

Price (material price)	4,800 JPY/m ² 8,736 JPY/m
Material Classification	Heterogeneous Static Dissipative Vinyl Sheet Flooring FS
Dimensions	2.0mm (thickness) × 1,820mm (width) × 9m (length)
Packing	9m/roll
Weight	52.2kg/roll



No.905



No.953



No.903



No.904

Standard Product

Please note that the production lead time for orders of 300m² or more per color is 10 days.

Special Characteristics

■ Static Dissipative

JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	9.3×10 ⁷ Ω	5.0×10 ⁸ Ω or less
Volume Resistance	1.8×10 ⁷ Ω	1.0×10 ⁸ Ω or less

* The data provided above is comprised of measured values, not guaranteed values.

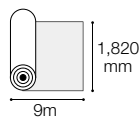
Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement EP20
Water resistant Installation		

Notes

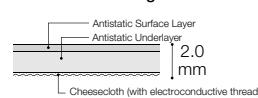
- Seams are welded together using designated welding rod. (Groove the seam of sheet into V-shape)
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Dry the floor thoroughly before applying an antistatic flooring wax manufactured by a wax company (if necessary). Please do not use general-purpose wax as it may deteriorate static resistance performance.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



No.903

No.- 1	34
14	35
17	38
18	61
29	

ANTISTAR TILE C

An antistatic Vinyl Tile with a long history



Made with Recycled Vinyl
Factory-based Recycling

Low VOCs

Static Dissipative
Heavy Commercial Use



No.-17

No.-18

No.-1



No.-34

No.-35

No.-61



No.-29

No.-38

No.-14

Thickness 2.0mm

Price (material price)	4,500 JPY/m ² 28,577 JPY/case
Material Classification	Vinyl Composition Tile KT
Dimensions	Size for direct layout on mortar 2.0 (thickness)×504×504mm
Packing	25 tiles/case (approx. 6.35m ²)
Weight	25.3kg/case



Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete	Cement EP20
Water resistant Installation		

Notes

- Cannot be installed on raised floor at the installation site.
- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Please note that some rubber products may cause color contamination.
- Dry the floor thoroughly before applying an antistatic flooring wax manufactured by a wax company (if necessary). Please do not use general-purpose wax as it may deteriorate static resistance performance.

Special Characteristics

■ Static Resistance

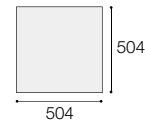
JIS K 6911 compliant (20°C, 65% RH)

	Measured Value	In-House Standard Value
Surface Resistance	3.3×10 ⁸ Ω	5.0×10 ⁸ Ω or less
Volume Resistance	1.8×10 ⁷ Ω	1.0×10 ⁸ Ω or less

* The data provided above is comprised of measured values, not guaranteed values.

Sheet Size/Cross Section

Sheet Size (for direct layout)



Cross Section Image



(Unit: mm)



No.-17

CARPET TILE



Performance Icons

Durability

Indicates comprehensive durability based on factors such as fatigue resistance, static load resistance, abrasion resistance, fiber material, and fiber amount.



Antistatic

Indicates a carpet tile that easily discharges static electricity thanks to conductive fiber woven into the pile.



Made with Solution-dyed yarn

Indicates a carpet tile made using Solution-dyed yarn that provides excellent weather and chemical resistance.



Soil Guard Treatment

Indicates a carpet tile that is easy to clean and maintain.



Lightweight

Indicates a carpet tile that offers improved transportability and workability while maintaining quality and performance.



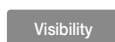
Flame Resistant

Indicates a carpet registered as a "flame resistant product" that satisfies Fire Service Act standards.



Visibility

Indicates flooring that offers High Visibility.



Indicates a carpet tile that is Japan's Public Building Construction Standard Specification (Ministry of Land, Infrastructure and Transport) Type I compliant.



Other Symbols

JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Green Label Plus Certification Program

This certification mark appears with products that meet indoor air environment standards established by the Carpet and Rug Institute (CRI, based in the US).



Recommended by the Japan's Research Institute of Educational Facilities

Indicates a product recommended by the Japan's Research Institute of Educational Facilities as a product that satisfies quality performance standards required for use in educational facilities, etc.



Effective Use of Resources/Low VOCs

Indicates a product that includes recycled materials derived from production processes in our factory.



Indicates products with low VOCs.



Carpet Tile

TZ : High-Grade Design

Product Name	Thickness (mm)	Dimensions (mm)	Page
DENIM FLOOR CT (DMC-)	7.5	500×500	42
TAPIS TRIOS (TZ10-)	9.0	500×500	202
TAPIS MURASAME (436-)	7.5	500×500	204
TAPIS CARREAUCA (439-)	8.0	500×500	205
MF500 (4710-)	8.0	500×500	206
SW1000 (4730-)	8.0	250×1,000	207
TAPIS PRECIOUS STONE (497-)	8.0	500×500	208
TAPIS WAFFLE TWEED (494-)	8.0	500×500	210
TAPIS MONOCHROME TWEED (TZ08-)	8.5	500×500	211
TAPIS CRAFT CHECK (TZ09-)	9.0	500×500	212
TAPIS GRUNGENI (4030-)	8.0	500×500	214
TAPIS GRACIA (4040-)	8.0	500×500	215
TAPIS DELIE (4050-)	8.5	500×500	216
TAPIS STONE FACE (TZ07-)	8.0	250×1,000	217
TAPIS PLAYFUL DIGI (TZ06-)	8.5	250×1,000	218
TAPIS OCTAVER (TZ05-)	9.5	500×500	220
TAPIS REVERB (TZ04-)	8.5	250×1,000	221
TAPIS DISTORTION (TZ03-)	10.0	500×500	222
TAPIS PRUINA (408-)	8.5	500×500	223
TAPIS AMNIS II (TZ02-)	11.0	500×500	224
TAPIS NEBULA II (TZ01-)	11.0	500×500	225
TAPIS LUCIR (4010-)	8.5	500×500	226
TAPIS ARTELE (4020-)	8.5	500×500	228
TAPIS HG (AS-)	15.0	500×500	229



TS : Standard

Product Name	Thickness (mm)	Dimensions (mm)	Page
TS-7000 typeA (TSA-)	7.5	500×500	230
TS-7000 typeB (TSB-)	7.5	500×500	231
TS-7000 typeC (TSC-)	7.5	500×500	232
TS-7000 typeD (TSD-)	7.5	500×500	233
TS-7000 typeE (TSE-)	7.5	500×500	234
TS-7000 typeF (TSF-)	7.5	500×500	235
TS-7000 typeG (TSG-)	7.8	500×500	236
TS-7000 typeH (TSH-)	7.7	500×500	237
TS-7000 typeI (TSI-)	7.5	500×500	238
TS-7000 typeJ (TSJ-)	7.5	500×500	239

Product Name	Thickness (mm)	Dimensions (mm)	Page
TAPIS STYLE TS (454-)	7.0	500×500	240
TAPIS STYLE WT (4600-)	6.5	500×500	241
TAPIS STYLE WF (4610-)	6.5	500×500	242
TAPIS STYLE SS (4620-)	6.5	500×500	243
TAPIS STYLE BB (4630-)	7.0	500×500	244
TAPIS SELECT Plus (TSP-)	6.5	500×500	246
TAPIS PLAYNUE II (481-)	6.0	500×500	248
TAPIS TRESSA (483-)	6.0	500×500	252

Functional Carpet/Needle Punch

Product Name	Thickness (mm)	Dimensions (mm)	Page
TAPIS SELECT OA (TOA-)	6.5	500×500	253
TAPIS CG (JS-, JL-)	-	300×300	254
PP Carpet	3.8	910/1,820×25m	255
PP Carpet with Rubber backing	7.0	910/1,820×20m	255

* Refer to page 260 for information about Carpet Tile Tasclay Sheet.



TAJIMA
CARPET
TILE

MADE IN JAPAN, FOR OVER 38 YEARS

Expertise built over decades



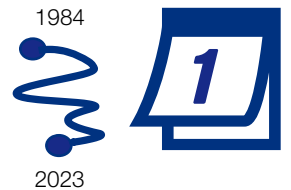
Produced at our own factory in Japan

All products are produced at our factory in Okayama Prefecture.



38 years in business

We've been creating carpet tiles for nearly 40 years.



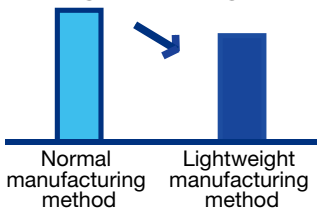
TAJIMA
CARPET
TILE

FOR ENVIRONMENT

How we serve the environment

20% lighter

Lighter weight



Tile is manufactured to be 20% lighter than with traditional methods.



Helps reduce CO₂ from shipping.



Reduces the burden on workers.



Improves installability.

Recycled yarn



Some Tajima products also feature yarn recycled from sources such as fishing nets.

Recycle

Cutoffs from carpet tiles are reused to create new tiles and sheets.





**TAJIMA
CARPET
TILE**

PRODUCT CONCEPT

Five advantages of TAJIMA CARPET TILE

1.



Made with solution-dyed nylon thread

Solution-dyed nylon thread is highly resistant to direct sunlight and chlorine bleach, to better resist fading.

Before applying bleach



24 hours after applying bleach



Color has not faded

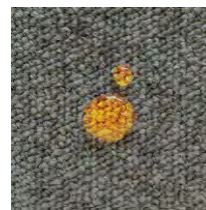
2.



Stain resistant finish as standard

Stain resistant and easier to clean, with long-lasting water and oil repellency.

Stain resistant finish



No stain resistant finish



3.



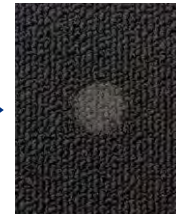
High quality yarn

Tajima tile carpeting uses high-quality yarn that remains clean and attractive in appearance for longer.

Before testing



Immediately after removing weight



3 hours after removing weight



Settling test: exceptional ability to recover pile shape is apparent

4.



Products that meet official standards

Reliable product quality that meets Japanese official construction standards for pile density.

5.



Green Label Plus certification

Meets standards established by the US Carpet and Rug Institute (CRI) for volatile compounds.

* The above may not apply to all products. Please contact us for information on testing methods or other details.

TAPIS TRIOS

The use of triangles creates a fun and expansive design



Factory-based Recycling

Low VOCs

Government Specification Compliant

Solution-Dyed

Soil Guard Treatment

Antistatic

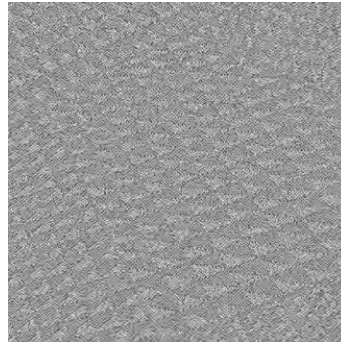
Flame Resistant

Lightweight

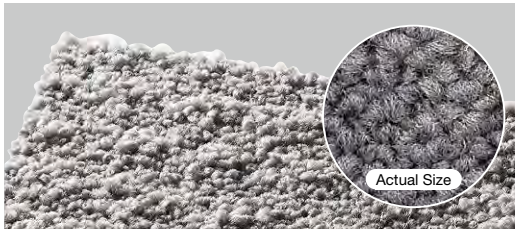
Heavy Commercial Use

Thickness 9.0mm

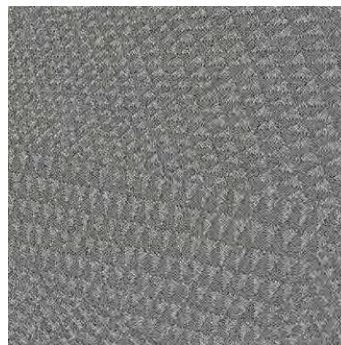
Price (material price)	9,700 JPY/m ² 29,100 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	9.0 (thickness)×500×500mm
Pile Height	6.0mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	14.6kg/case



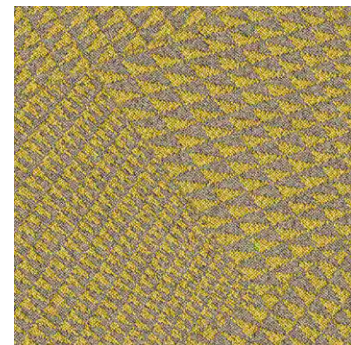
TZ10-681



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



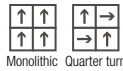
TZ10-682



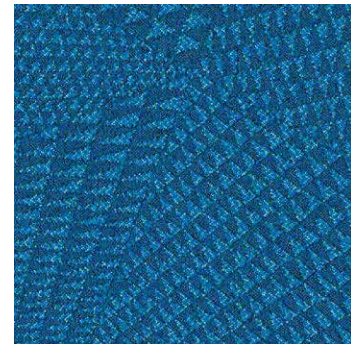
TZ10-684

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



TZ10-683



TZ10-685

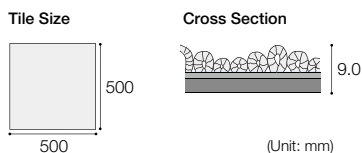
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1210197

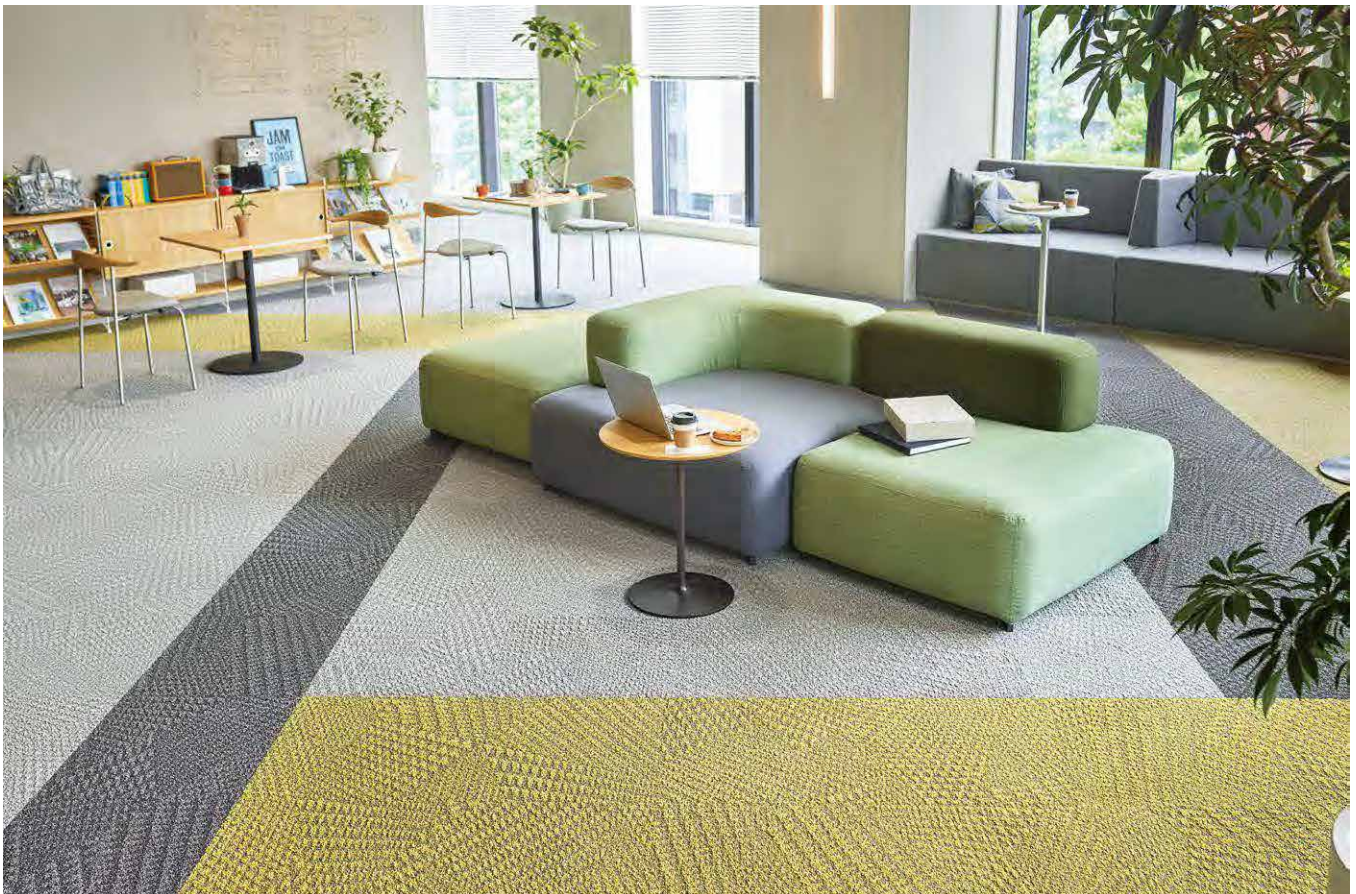
F☆☆☆☆ Certification Number J21-31649

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

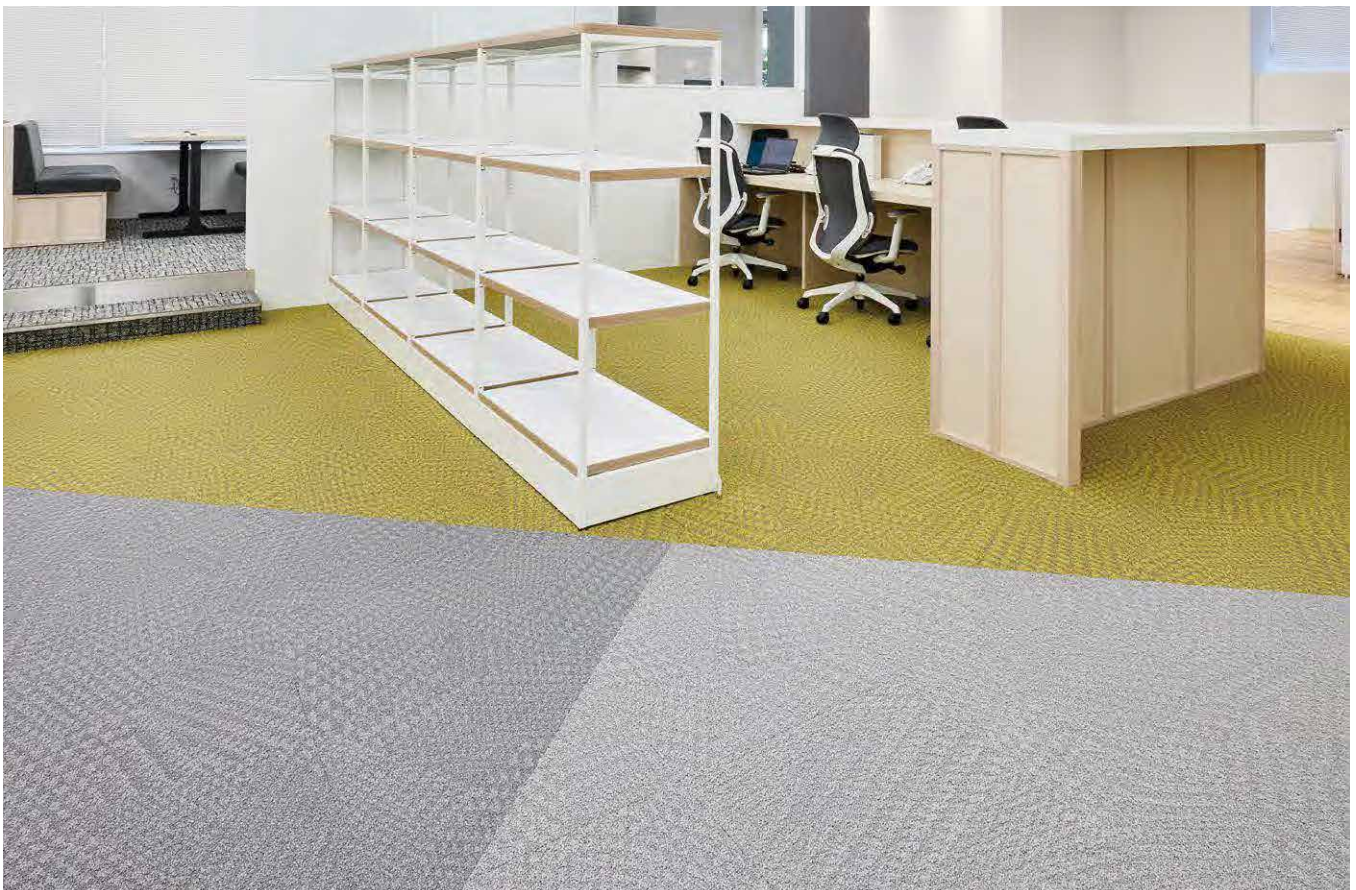
Tile Size/Cross Section



- TZ10-681
- 682
- 683
- 684
- 685



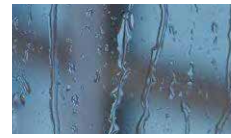
TZ10-682, 683, 684 (monolithic pattern)



TZ10-681, 682, 684 (monolithic pattern)

TAPIS MURASAME

A sophisticated texture based on a motif of rain streaking down a window



Product Color Numbers

436-4001	4007
4002	4008
4003	
4004	
4006	



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

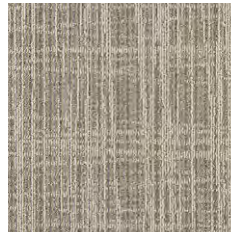
Solution-Dyed

Antistatic

Lightweight

Thickness 7.5mm

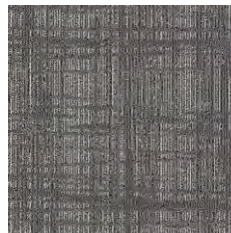
Price (material price)	9,300 JPY/m ² 37,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5mm (thickness)×500mm×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.4kg/case



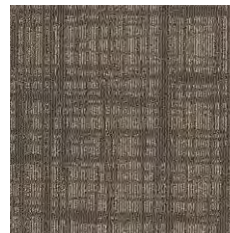
436-4006



436-4007



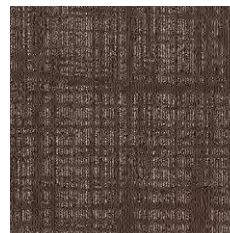
436-4002



436-4004



436-4008



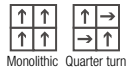
436-4003



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



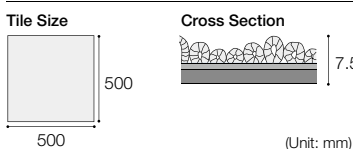
436-4001

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1120240	
F☆☆☆☆	Certification Number J13-30926	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

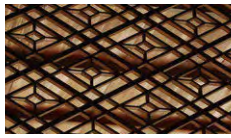
Tile Size/Cross Section



436-4006 (monolithic pattern)

Product Color Numbers

- 439-4401 4412
- 4403
- 4407
- 4409
- 4410



TAPIS CARREAUCA

Expressing a three-dimensional texture with monotone color



- Factory-based Recycling
- Government Specification Compliant
- Soil Guard Treatment
- Flame Resistant
- Heavy Commercial Use
- Low VOCs
- Solution-Dyed
- Antistatic
- Lightweight



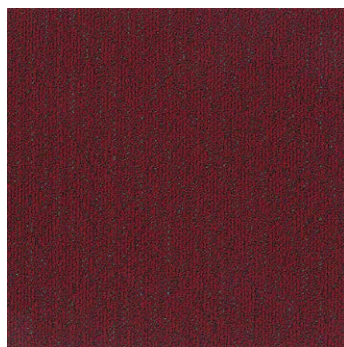
439-4403



439-4401



439-4409



439-4407



439-4410



439-4412

Thickness 8.0mm

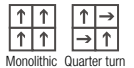
Price (material price)	10,300 JPY/m ² 41,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 4.0mm, and 3.0mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Since the design emphasizes the three-dimensional effect created by the high and low piles, the appearance may vary depending on how the light shines on the pile as well as the type of light.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

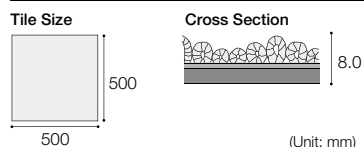


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1120243	
F☆☆☆☆	Certification Number J13-30920	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

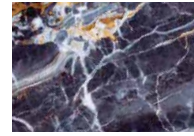
Tile Size/Cross Section



439-4401 (monolithic pattern)

MF500

Popular and timeless marble pattern



Product Color Numbers

4710-6601
6602
6603



Factory-based Recycling

Low VOCs

Government Specification Compliant

Solution-Dyed

Soil Guard Treatment

Antistatic

Flame Resistant

Lightweight

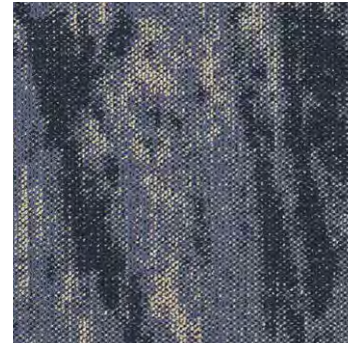
Heavy Commercial Use

Thickness 8.0mm

Price (material price)	9,700 JPY/m ² 38,800 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.3kg/case



4710-6601



4710-6603



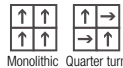
Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



4710-6602

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

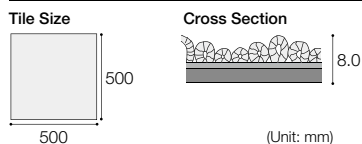


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1160215
F☆☆☆☆	Certification Number J16-31226

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



4710-6601 (monolithic pattern)

Product Color Numbers

4730-6701
6702
6703



SW1000

A plank type carpet tile with a rustic wood pattern appearance



Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

Heavy Commercial Use



4730-6701



4730-6702



4730-6703

Thickness 8.0mm

Price (material price)	11,000 JPY/m ² 33,000 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile) Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×250×1,000mm
Pile Height	5.0mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	14.6kg/case



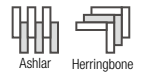
Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



4730-6701, 6703

Notes

- Available layout patterns are ashlar and herringbone. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



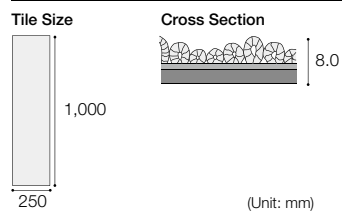
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1160217	

F☆☆☆☆ Certification Number J16-31224

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TAPIS PRECIOUS STONE

A precious-stone inspired design, in a variety of lustrous colors



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

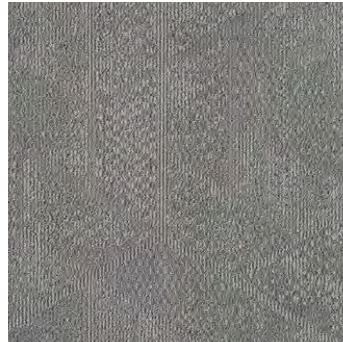
Flame Resistant

Lightweight

Heavy Commercial Use

Thickness 8.0mm

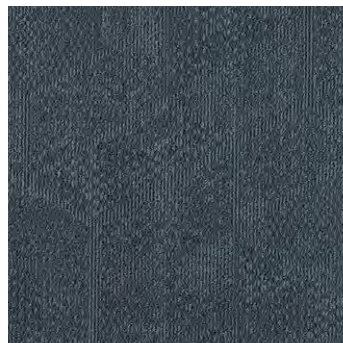
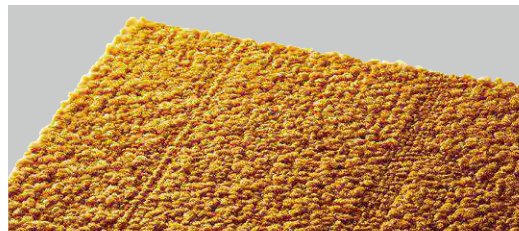
Price (material price)	9,400 JPY/m ² 37,600 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 15.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.3kg/case



497-6501



497-6504



497-6502

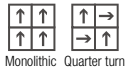


497-6505

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Since the design emphasizes the three-dimensional effect created by the high and low piles, the appearance may vary depending on how the light shines on the pile as well as the type of light.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



497-6503



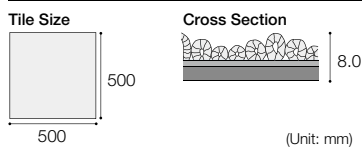
497-6506

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 4 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1160210	
F☆☆☆☆	Certification Number J16-31231	

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

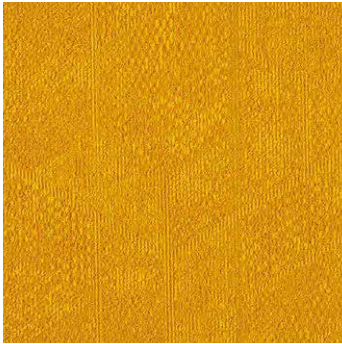
Tile Size/Cross Section



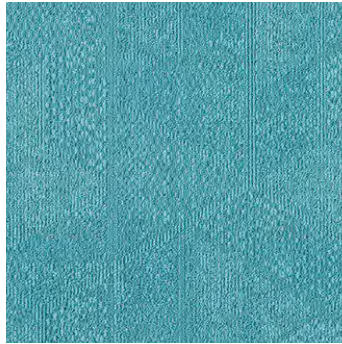
(left to right) 497-6509, 6508, 6507, 6512, 6505, 6504, 6510, 6511, 6513, 6506 (monolithic pattern)

Product Color Numbers

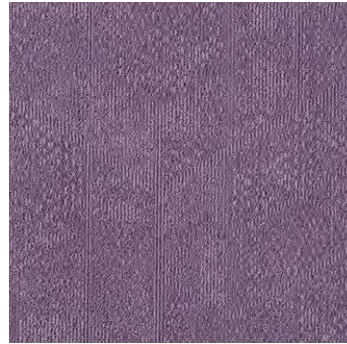
497-6501	6506	6511	6516
6502	6507	6512	6517
6503	6508	6513	
6504	6509	6514	
6505	6510	6515	



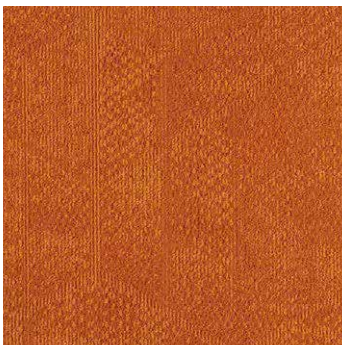
497-6507



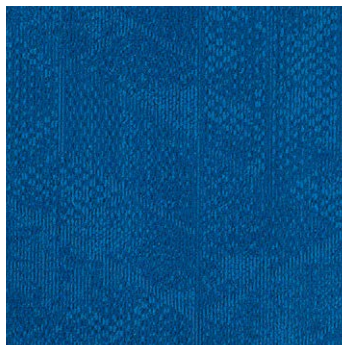
497-6510



497-6514



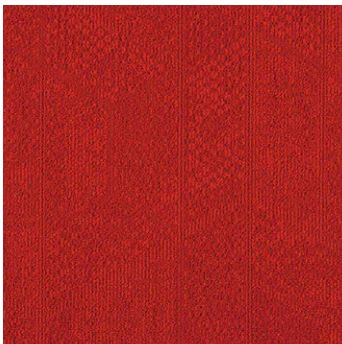
497-6508



497-6511



497-6515



497-6509



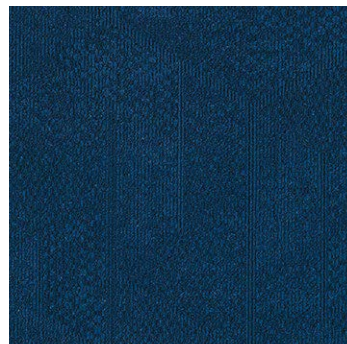
497-6512



497-6516



497-6513



497-6517

TAPIS WAFFLE TWEED

A tweed design offering a sense of sophistication and richness



Product Color Numbers

- 494-6401
- 6402
- 6403
- 6404
- 6405



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

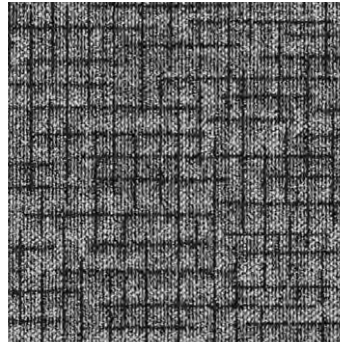
Solution-Dyed

Antistatic

Lightweight

Thickness 8.0mm

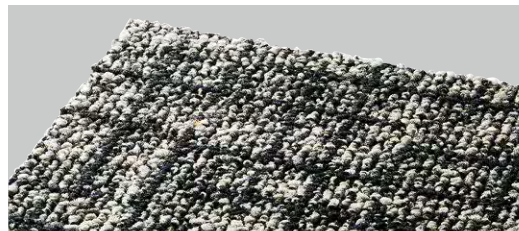
Price (material price)	9,700 JPY/m ² 38,800 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.3kg/case



494-6401



494-6404



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



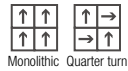
494-6402



494-6405

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

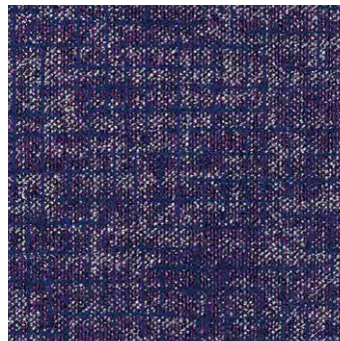
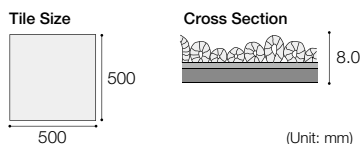


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1160212
F☆☆☆☆	Certification Number J16-31232

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



494-6403



494-6401, 6402 (monolithic pattern)

TZ08-641
642
643

TAPIS MONOCHROME TWEED

The interplay of different materials creates a captivating soft tweed pattern



Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

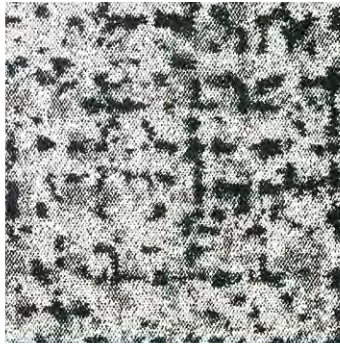
Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

Heavy Commercial Use



TZ08-643



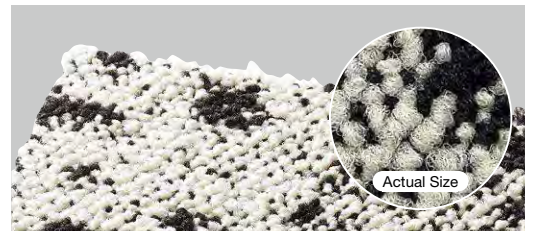
TZ08-641



TZ08-642

Thickness 8.5mm

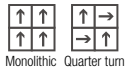
Price (material price)	9,900 JPY/m ² 39,600 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.5 (thickness)×500×500mm
Pile Height	5.5mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

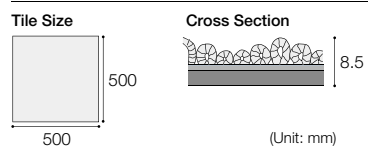


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1210195
F☆☆☆☆	Certification Number J21-31651

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TZ08-641, 642 (monolithic pattern)

TAPIS CRAFT CHECK

The orthodox plaid pattern is perfect for more playful spaces



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

Solution-Dyed

Antistatic

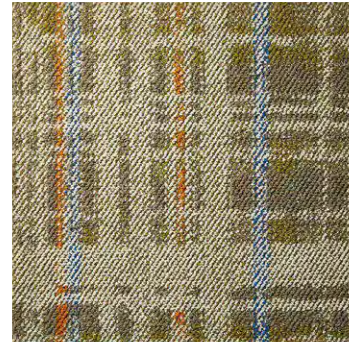
Lightweight

Thickness 9.0mm

Price (material price)	9,900 JPY/m ² 29,700 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	9.0 (thickness)×500×500mm
Pile Height	6.0mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 12.8 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	14.6kg/case



TZ09-661



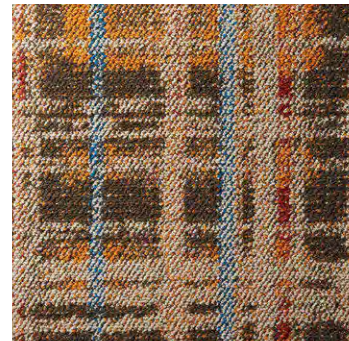
TZ09-665



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



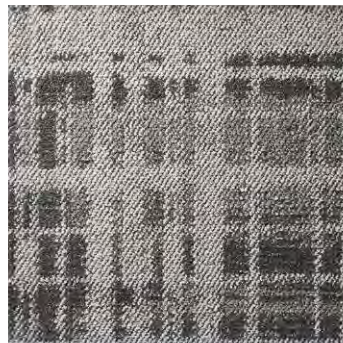
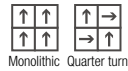
TZ09-662



TZ09-666

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



TZ09-663



TZ09-667

Special Characteristics

Electrostatic Propensity 1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)

Color Fastness Light Fastness Grade 5 (JIS L 4406)
Friction Fastness (dry) Grade 4 (JIS L 4406)

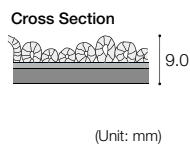
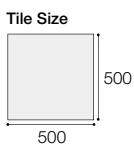
Antifouling Performance Fluorine resin coating (Soil Guard treatment)

Flame Resistance Flame Resistance Performance Test Number E1210196

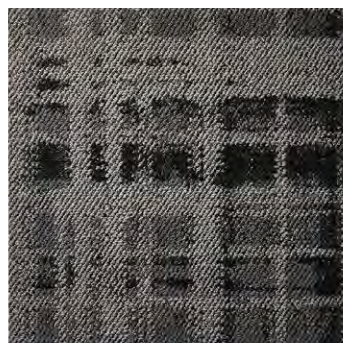
F☆☆☆☆ Certification Number J21-31644

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



(Unit: mm)

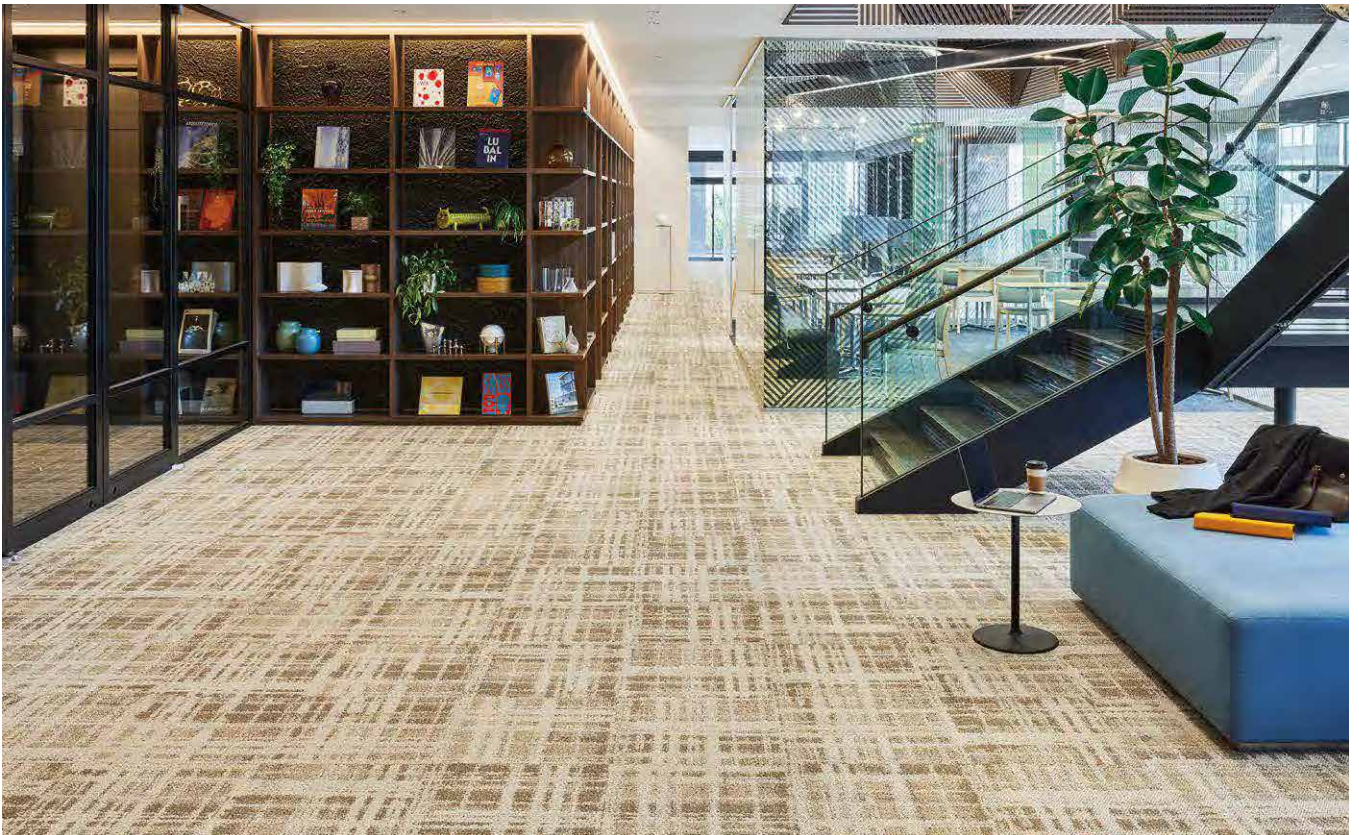


TZ09-664



TZ09-668

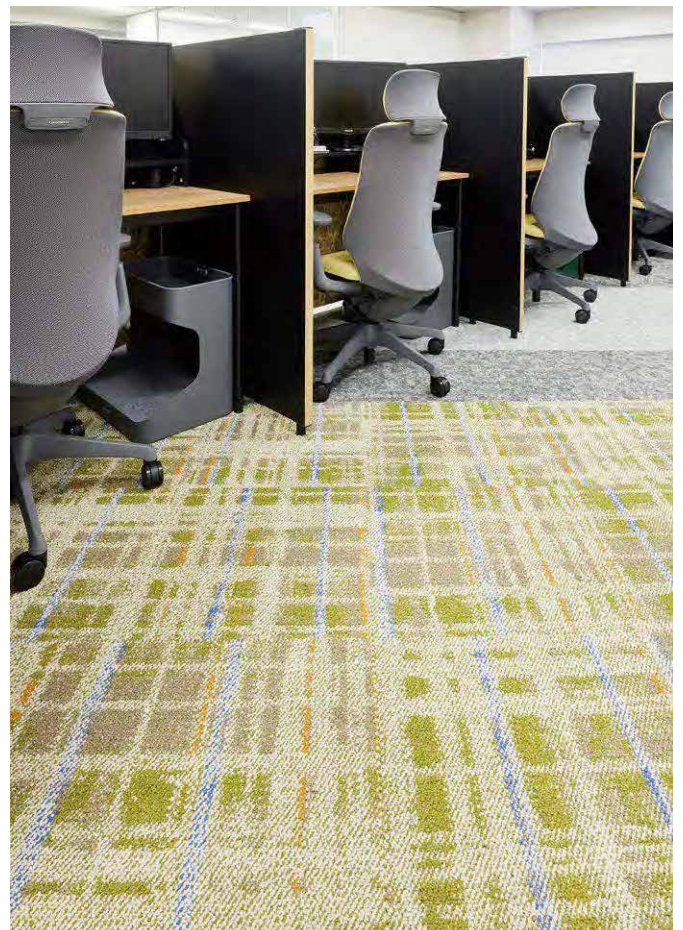
TZ09-661	666
	662
	663
	664
	665



TZ09-661 (monolithic pattern)



TZ09-667 (monolithic pattern)



TZ09-665 / TSA-301, 302 (TS-7000typeA) / TSE-384 (TS-7000typeE)

TAPIS GRUNGENI

A mortar texture and motif, on tip sheared pile with deep shading



Product Color Numbers

- 4030-7201
- 7202
- 7203
- 7204



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

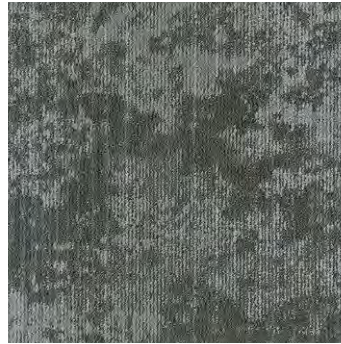
Solution-Dyed

Antistatic

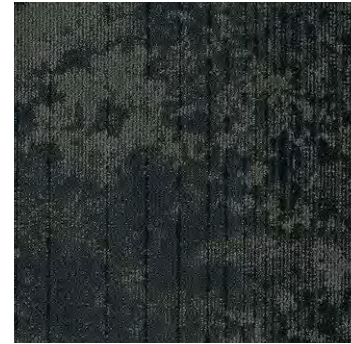
Lightweight

Thickness 8.0mm

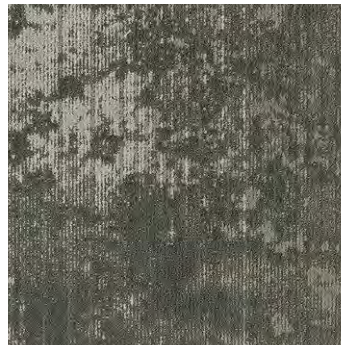
Price (material price)	10,500 JPY/m ² 42,000 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 14.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.1kg/case



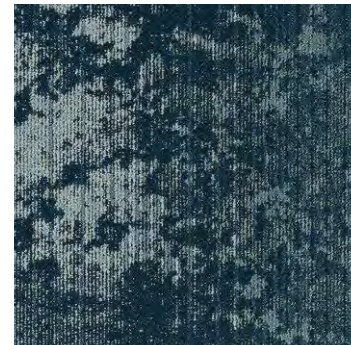
4030-7201



4030-7203



4030-7202

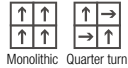


4030-7204

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- The tip sheared finish may look different depending on the direction of the pile immediately after installation. This is simply a result of the characteristics of the tip sheared finish and not a quality defect.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

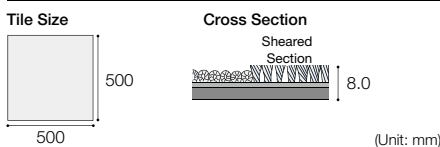


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1180005	
F☆☆☆☆	Certification Number J18-31384	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



4030-7204 (monolithic pattern)

Product Color Numbers

- 4040-7301
- 7302
- 7303
- 7304



TAPIS GRACIA

Elaborate intersecting lines and shades of cut grass create a sense of elegant unity



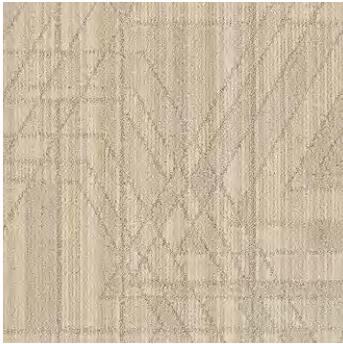
Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

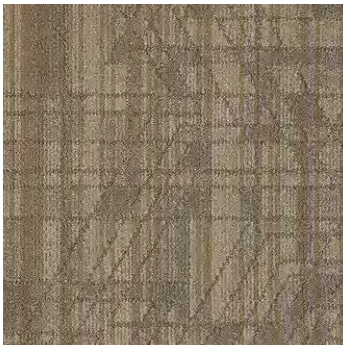
Heavy Commercial Use



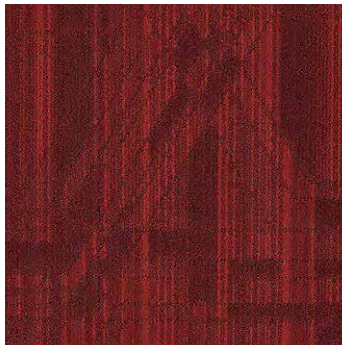
4040-7301



4040-7303



4040-7302



4040-7304

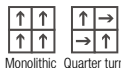
Thickness 8.0mm

Price (material price)	10,500 JPY/m ² 42,000 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×500×500mm
Pile Height	5.0mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	18.5kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

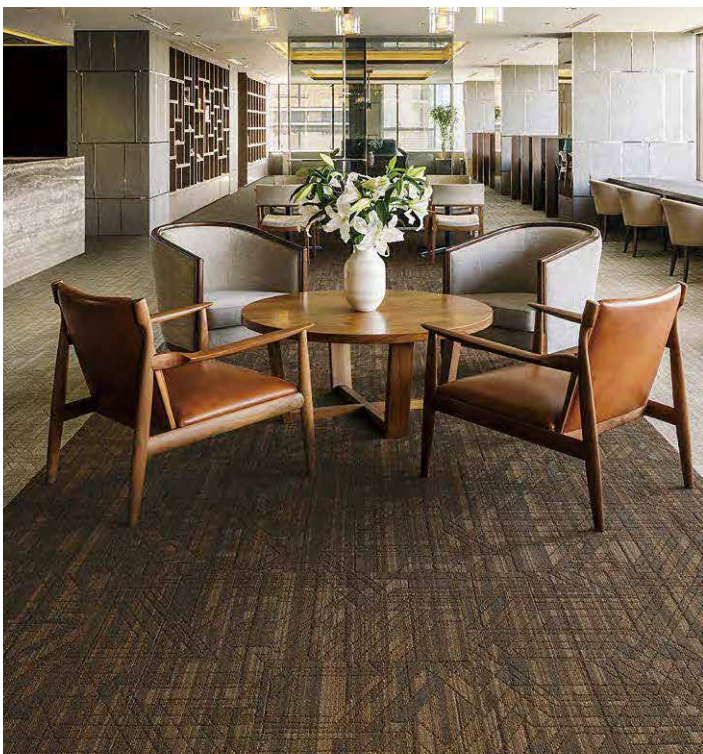
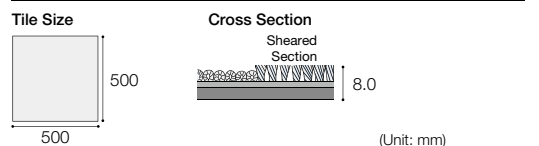
- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation. 
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- The tip sheared finish may look different depending on the direction of the pile immediately after installation. This is simply a result of the characteristics of the tip sheared finish and not a quality defect.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1180004
F☆☆☆☆	Certification Number J18-31383

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



4040-7302, 7303 (monolithic pattern)

TAPIS DELIE

Subtle overlapping installation shadows inspired by Japanese paper fuse together tradition and modernity



Product Color Numbers

- 4050-7401
- 7402
- 7403
- 7404



Factory-based Recycling

Low VOCs

Government Specification Compliant

Solution-Dyed

Soil Guard Treatment

Antistatic

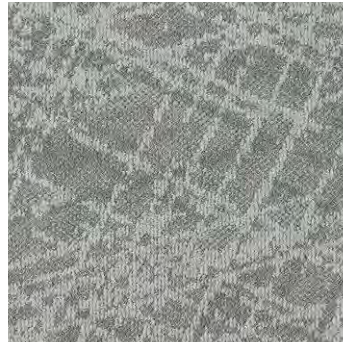
Flame Resistant

Lightweight

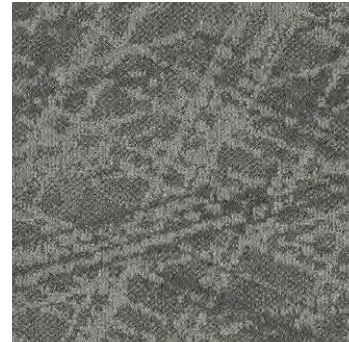
Heavy Commercial Use

Thickness 8.5mm

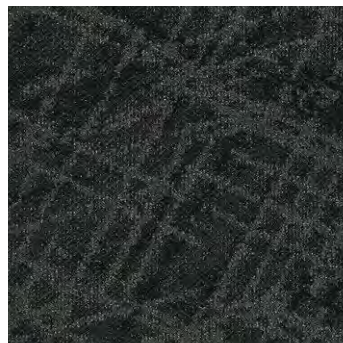
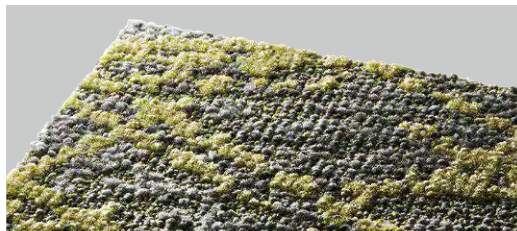
Price (material price)	10,800 JPY/m ² 43,200 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.5 (thickness)×500×500mm
Pile Height	5.5mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.1kg/case



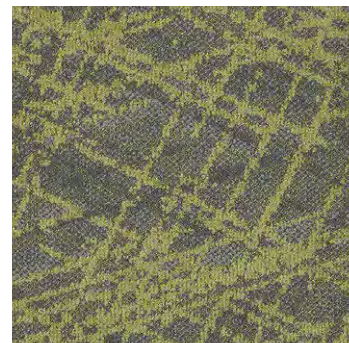
4050-7401



4050-7403



4050-7402

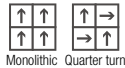


4050-7404

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- The tip sheared finish may look different depending on the direction of the pile immediately after installation. This is simply a result of the characteristics of the tip sheared finish and not a quality defect.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

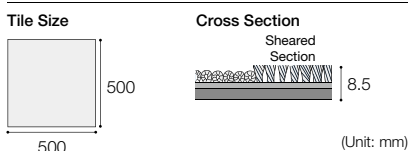


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1180058
F☆☆☆☆	Certification Number J18-31382

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



4050-7402 (monolithic pattern)

Product Color Numbers

TZ07-621
622
623

TAPIS STONE FACE

A carpet that closely reproduces the natural texture and coloring of stone



Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

Heavy Commercial Use



TZ07-621



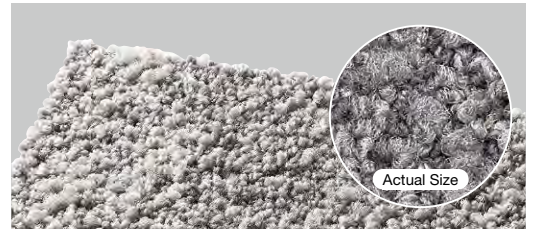
TZ07-622



TZ07-623

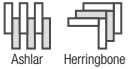
Thickness 8.0mm

Price (material price)	10,900 JPY/m ² 32,700 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile) Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.0 (thickness)×250×1,000mm
Pile Height	5.0mm to 2.5mm
Pile Density	1/10 gauge × 11.0 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	14.6kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

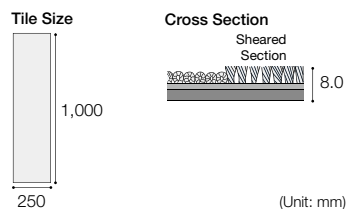
- Available layout patterns are ashlar and herringbone. Please be sure to confirm the installation pattern before installation. 
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1210194
F☆☆☆☆	Certification Number J21-31648

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TZ07-621

TAPIS PLAYFUL DIGI

A hybrid design fusing natural with digital



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Low VOCs

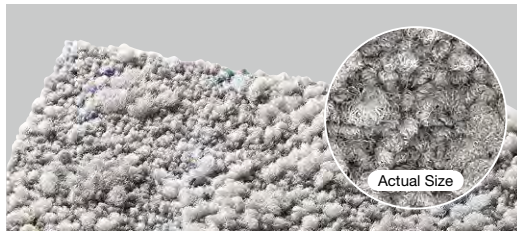
Solution-Dyed

Antistatic

Lightweight

Thickness 8.5mm

Price (material price)	10,900 JPY/m ² 32,700 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
Material	Pile: Solution-dyed Nylon+Space Dye Nylon Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.5 (thickness)×250×1,000mm
Pile Height	5.5mm to 2.5mm
Pile Density	1/10 gauge × 13.0 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	14.6kg/case



TZ06-601



TZ06-602

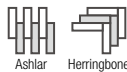


TZ06-603

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Available layout patterns are ashlar and herringbone. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



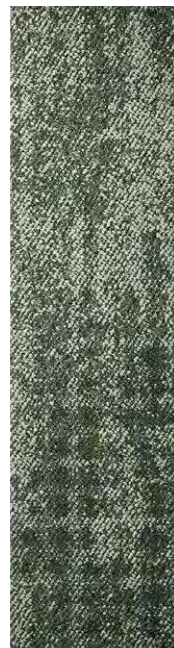
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1210193	
F☆☆☆☆	Certification Number J21-31645	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects



TZ06-606

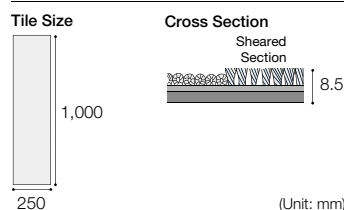


TZ06-607



TZ06-608

Tile Size/Cross Section

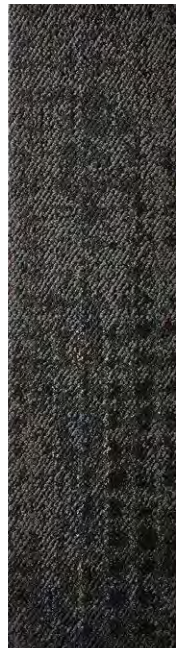


(Unit: mm)

TZ06-601	606
	602
	603
	604
	605
	607
	608
	609
	610



TZ06-604



TZ06-605



TZ06-609



TZ06-610



TZ-06-603, 608, 609 (ashlar layout)



TZ06-608, 609

TAPIS OCTAVER

ECONYL®
 ENDLESS POSSIBILITIES

Product Color Numbers

 TZ05-581
 582
 583
 584

Perfect for spaces that bring people together and promote creative thinking


 Factory-based
 Recycling

 Government
 Specification Compliant

 Soil Guard
 Treatment

Flame Resistant

 Super Heavy
 Commercial Use

Low VOCs

Solution-Dyed

Antistatic

Lightweight

Thickness 9.5mm

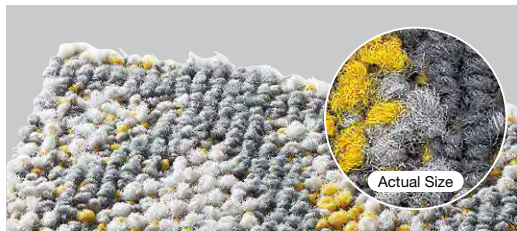
Price (material price)	11,500 JPY/m ² 34,500 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	9.5 (thickness)×500×500mm
Pile Height	6.5mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 12.5 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	15.0kg/case



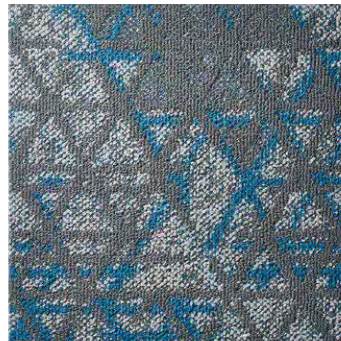
TZ05-581



TZ05-583



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



TZ05-582

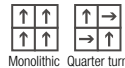


TZ05-584

* Made using chemically regenerated nylon by Aquafil.

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



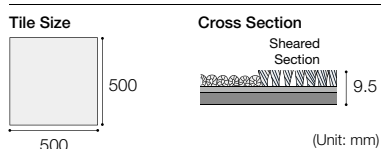
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1210192

F☆☆☆☆ Certification Number J21-31643

 Japan's Public Building Construction Standard Specification
 Standard specifications for construction of public works projects

Tile Size/Cross Section



TZ05-581, 584 (monolithic pattern)

- TZ04-561
- 562
- 563
- 564



TAPIS REVERB

The unique design creates an energetic atmosphere



- Factory-based Recycling
- Government Specification Compliant
- Soil Guard Treatment
- Flame Resistant
- Super Heavy Commercial Use
- Low VOCs
- Solution-Dyed
- Antistatic
- Lightweight



TZ04-561



TZ04-562



TZ04-564



TZ04-563

Thickness 8.5mm

Price (material price)	12,500 JPY/m ² 37,500 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.5 (thickness)×250×1,000mm
Pile Height	5.5mm, 4.0mm, and 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	15.0kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Available layout patterns are ashlar and herringbone. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

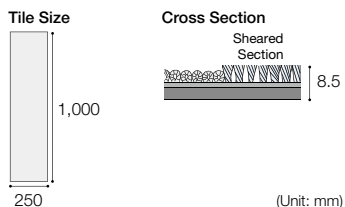
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1210191

F☆☆☆☆ Certification Number J21-31652

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



* Made using chemically regenerated nylon by Aquafil.



TZ04-564 (ashlar layout)

TAPIS DISTORTION

A sophisticated and casual design



Factory-based
Recycling

Government
Specification Compliant

Soil Guard
Treatment

Flame Resistant

Super Heavy
Commercial Use

Low VOCs

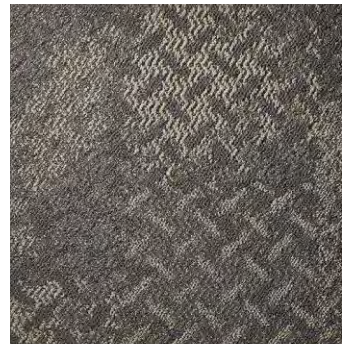
Solution-Dyed

Antistatic

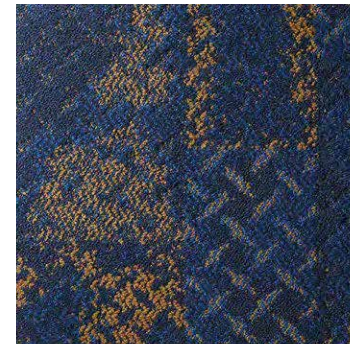
Lightweight

Thickness 10.0mm

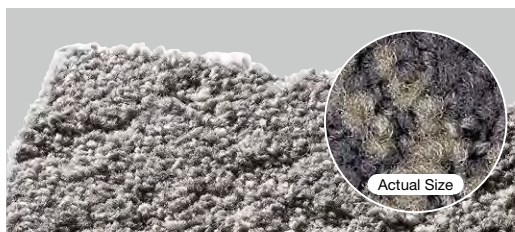
Price (material price)	14,000 JPY/m ² 42,000 JPY/case
Material Classification	Carpet Tile (Tip Sheared Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	10.0 (thickness)×500×500mm
Pile Height	7.0mm to 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	12 tiles/case (equivalent to 3m ²)
Weight	15.0kg/case



TZ03-541



TZ03-543



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



TZ03-542



TZ03-544

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



Special Characteristics

Electrostatic Propensity 1.0kV or less
(23°C, 25%RH, synthetic shoe sole/JIS L 4406)

Color Fastness Light Fastness Grade 5 (JIS L 4406)
Friction Fastness (dry) Grade 4 (JIS L 4406)

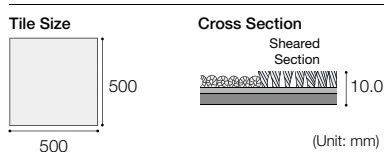
Antifouling Performance Fluorine resin coating (Soil Guard treatment)

Flame Resistance Flame Resistance Performance Test Number
E1210190

F☆☆☆☆ Certification Number J21-31647

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



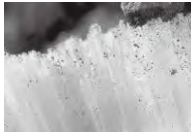
TZ03-545



TZ03-542 (monolithic pattern)

Product Color Numbers

- 408-5201
- 5202
- 5203
- 5204



TAPIS PRUINA

A subtle design consisting of frosted columns in varying gradations



Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

Heavy Commercial Use



408-5201



408-5204



408-5202



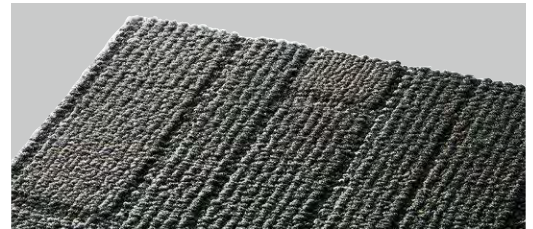
408-5203



408-5203 (monolithic pattern)

Thickness 8.5mm

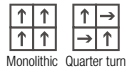
Price (material price)	10,800 JPY/m ² 43,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
Material	Pile: 100% Solution-dyed Nylon Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	8.5 (thickness)×500×500mm
Pile Height	5.5mm, 4.5mm, and 2.5mm
Pile Density	1/10 gauge × 12.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	19.1kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

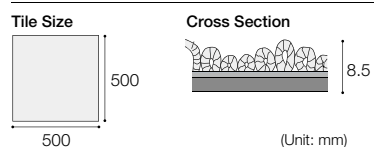


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1140141
F☆☆☆☆	Certification Number J14-31007

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TAPIS AMNIS II

A calm flowing pattern contrasted with a glimmering water-like surface. The manufacturing method has been updated



Product Color Numbers

- TZ02-521
- 522
- 523
- 524



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Low VOCs

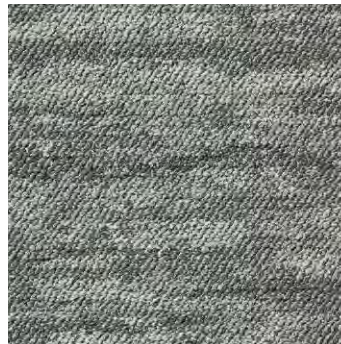
Solution-Dyed

Antistatic

Heavy Commercial Use

Thickness 11.0mm

Price (material price)	14,000 JPY/m ² 28,000 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet
Dimensions	11.0 (thickness)×500×500mm
Pile Height	6.5mm to 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	8 tiles/case (equivalent to 2m ²)
Weight	14.9kg/case



TZ02-521



TZ02-522



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



TZ02-523



TZ02-524

Notes

- Monolithic layout is standard for this carpet tile.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Please be aware that excess piles produced during the cutting process may be found in the packing.
- Due to product characteristics, if adhesive strength is insufficient, heavy loads may result in issues such as joint gaps. During installation, please apply an anti-slip adhesive to the entire surface of the subfloor, taking extra care with edges, slits, etc.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



Monolithic

Standard stock item

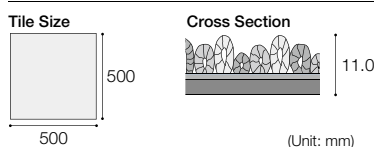
Please note that orders of 300m² (equivalent to 150 cases) or more require 1 1/2 months for production lead time.

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1210198	
F ¹ ☆☆☆☆	Certification Number J21-31646	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TZ02-524 (monolithic pattern)

Product Color Numbers

- TZ01-501
- 502
- 503
- 504



TAPIS NEBULA II

Overlapping colors and gradations form a swaying sea of clouds. The manufacturing method has been updated



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

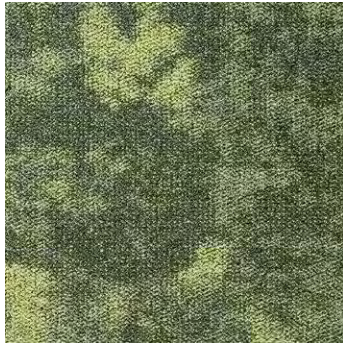
Flame Resistant

Low VOCs

Solution-Dyed

Antistatic

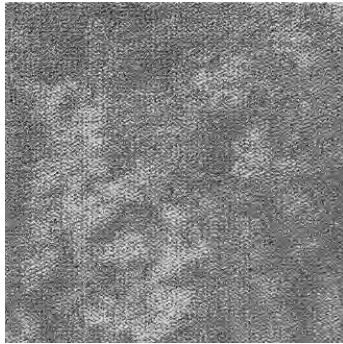
Heavy Commercial Use



TZ01-501



TZ01-504



TZ01-502



TZ01-503

Thickness 11.0mm

Price (material price)	14,800 JPY/m ² 29,600 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet
Dimensions	11.0 (thickness)×500×500mm
Pile Height	6.5mm to 2.5mm
Pile Density	1/10 gauge × 14.5 stitches
Packing	8 tiles/case (equivalent to 2m ²)
Weight	14.9kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Monolithic layout is standard for this carpet tile.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Please be aware that excess piles produced during the cutting process may be found in the packing.
- Due to product characteristics, if adhesive strength is insufficient, heavy loads may result in issues such as joint gaps. During installation, please apply an anti-slip adhesive to the entire surface of the subfloor, taking extra care with edges, slits, etc.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



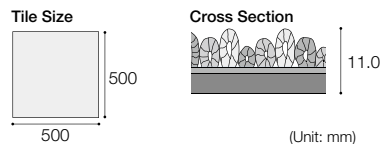
Monolithic

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1210119	
F☆☆☆☆	Certification Number J21-31650	

Japan's Public Building Construction Standard Specification Carpet Tile Type 1 Loop Pile Compliant Product

Tile Size/Cross Section



TZ01-503 (monolithic pattern)

TAPIS LUCIR

Features cut pile with velvet-like smoothness and sheen



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

Flame Resistant

Lightweight

Heavy Commercial Use

Thickness 8.5mm

Price (material price) 9,700 JPY/m² 38,800 JPY/case

Material Classification Carpet Tile (Cut Pile)

Pile: 100% Nylon

Material Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)

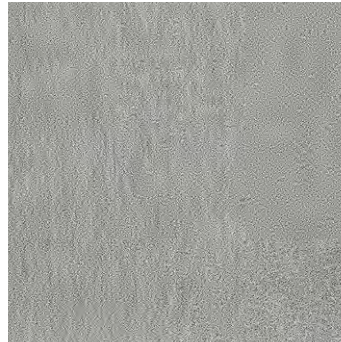
Dimensions 8.5 (thickness)×500×500mm

Pile Height 5.5mm

Pile Density 1/10 gauge × 12.0 stitches

Packing 16 tiles/case (equivalent to 4m²)

Weight 18.6kg/case



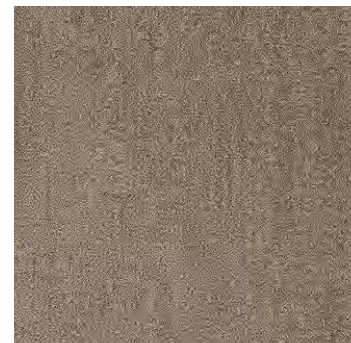
4010-7001



4010-7005



4010-7002



4010-7006

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Quarter turn pattern installation is standard for this product. Avoid using a monolithic layout for this product since differences in hue may be apparent due to characteristics of the dye product.
- Cut pile may look different in color depending on the direction of the pile immediately after installation. However, this is due to the characteristics of the cut pile and is not a quality defect.



Quarter turn

Special Characteristics

Electrostatic Propensity 1.0kV or less
(23°C, 25%RH, synthetic shoe sole/JIS L 4406)

Color Fastness Light Fastness Grade 5 (JIS L 4406)
Friction Fastness (dry) Grade 4 (JIS L 4406)

Antifouling Performance Fluorine resin coating (Soil Guard treatment)

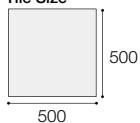
Flame Resistance Flame Resistance Performance Test Number E1180003

F☆☆☆☆ Certification Number J18-31387

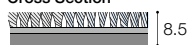
Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section

Tile Size



Cross Section



(Unit: mm)



4010-7003



4010-7007



4010-7004



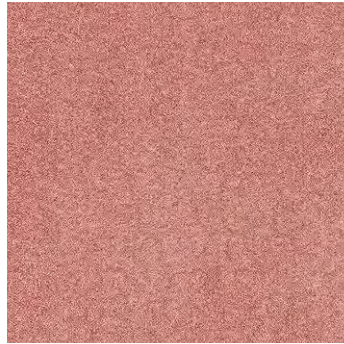
4010-7008

Product Color Numbers

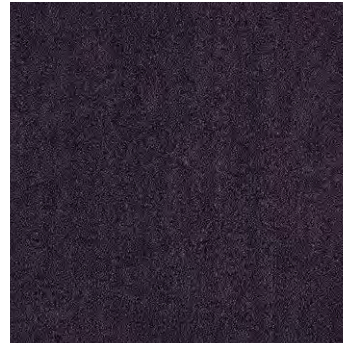
4010-7001	7006	7011	7016
7002	7007	7012	7017
7003	7008	7013	
7004	7009	7014	
7005	7010	7015	



4010-7009



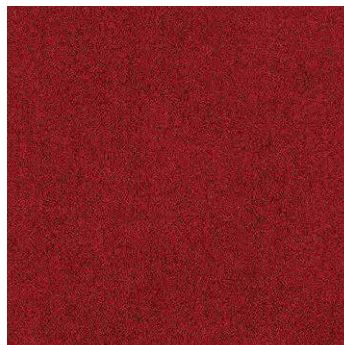
4010-7012



4010-7015



4010-7010



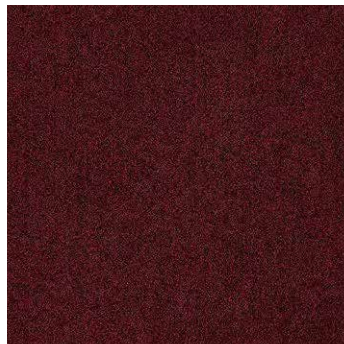
4010-7013



4010-7016



4010-7011



4010-7014



4010-7017



4010-7005 (quarter turn pattern)

TAPIS ARTELE

A beautiful, gradated motif resembling undulating feathers



Product Color Numbers

4020-7101
7102
7103
7104
7105



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

Flame Resistant

Lightweight

Heavy Commercial Use

Thickness 8.5mm

Price (material price) 10,500 JPY/m² 42,000 JPY/case

Material Classification Carpet Tile (Cut Pile)

Pile: 100% Nylon

Material Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)

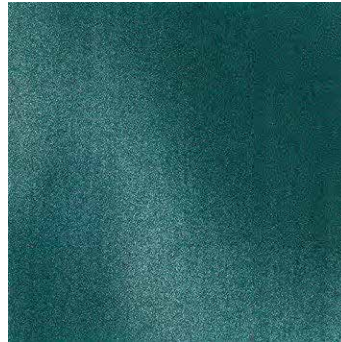
Dimensions 8.5 (thickness)×500×500mm

Pile Height 5.5mm

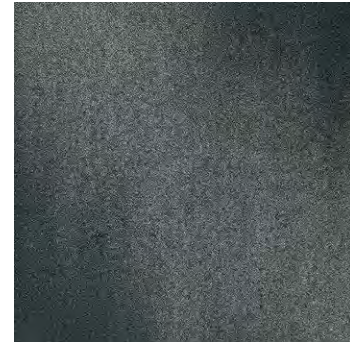
Pile Density 1/10 gauge × 12.0 stitches

Packing 16 tiles/case (equivalent to 4m²)

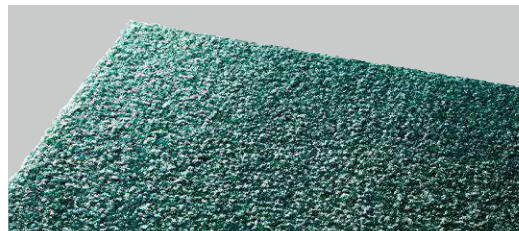
Weight 18.6kg/case



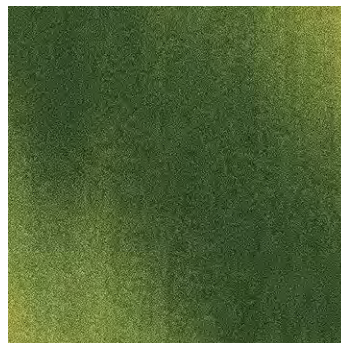
4020-7101



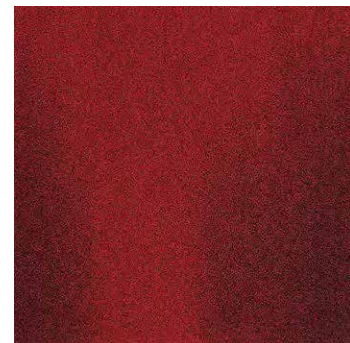
4020-7104



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive



4020-7102



4020-7105

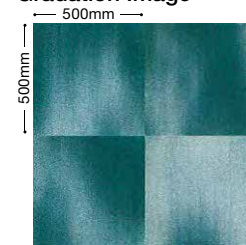
Notes

- Monolithic layout is standard for this carpet tile. Each carpet tile has a different degree of color gradation and shade.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Please check the sample photo to see how the carpet tiles look after installation.
- Cut pile may look different in color depending on the direction of the pile immediately after installation. However, this is due to the characteristics of the cut pile and is not a quality defect.



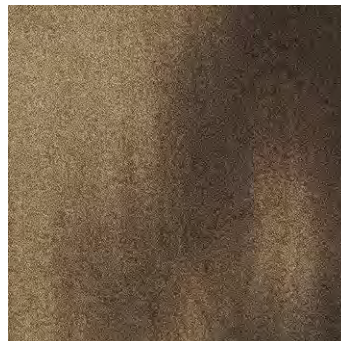
Monolithic

Gradation Image



4020-7101

This image shows 4 carpet tiles placed together.



4020-7103

Special Characteristics

Electrostatic Propensity Less than 1.0kV (23°C, 25%RH, synthetic shoe sole/JIS L 4406)

Color Fastness Light Fastness Grade 4 (JIS L 4406)
Friction Fastness (dry) Grade 4 (JIS L 4406)

Antifouling Performance Fluorine resin coating (Soil Guard treatment)

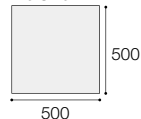
Flame Resistance Flame Resistance Performance Test Number E1180060

F☆☆☆☆ Certification Number J18-31386

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section

Tile Size



Cross Section



(Unit: mm)



4020-7101 (monolithic pattern)

Product Color Numbers

AS-2 31
9 35
24 36
26 37



TAPIS HG

A luxurious texture, expressing comfort and calm



Factory-based Recycling

Government Specification Compliant

Flame Resistant

Heavy Commercial Use

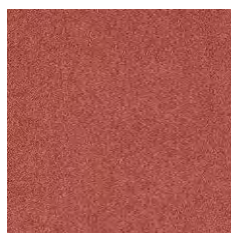
Low VOCs

Antistatic

Lightweight



AS-35



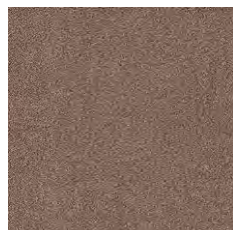
AS-31



AS-26



AS-24



AS-2



AS-9



AS-36



AS-37

Thickness 15.0mm

Price (material price) 16,500 JPY/m² 33,000 JPY/case

Material Classification Carpet Tile (Cut Pile)

Pile: 100% Nylon

Material Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)

Dimensions 15.0 (thickness)×500×500mm

Pile Height 12.0mm

Pile Density 1/8 gauge × 11.5 stitches

Packing 8 tiles/case (equivalent to 2m²)

Weight 14.7kg/case



Subfloor

Adhesive

Mortar
Concrete
Raised Floor

Anti-slip adhesive

Notes

- Quarter turn pattern installation is standard for this product. Avoid using a monolithic layout since differences in hue may be apparent due to characteristics of the dye product.
- Cut pile may look different in color depending on the direction of the pile immediately after installation. However, this is due to the characteristics of the cut pile and is not a quality defect.



Quarter turn

Special Characteristics

Electrostatic Propensity 1.0kV or less
(23°C, 25%RH, synthetic shoe sole/JIS L 4406)Color Fastness Light Fastness Grade 4 (JIS L 4406)
Friction Fastness (dry) Grade 4 (JIS L 4406)

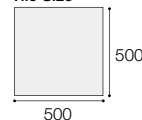
Flame Resistance Flame Resistance Performance Test Number ET950226

F☆☆☆☆ Certification Number J04-30198

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section

Tile Size



Cross Section



(Unit: mm)

Standard stock item

1 month production lead time for more than 300m²
(75cases)/color.

AS-24 (quarter turn pattern)

TS-7000 typeA Waterdrop

Product Color Numbers

TSA-301	304
302	305
303	306

Expressing water splashing with three dimensional pattern



Low VOCs

Government Specification Compliant

Antistatic

Lightweight

Soil Guard Treatment

Flame Resistant

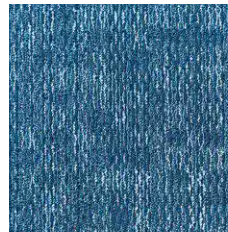
Heavy Commercial Use

Thickness 7.5mm

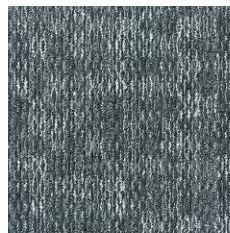
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



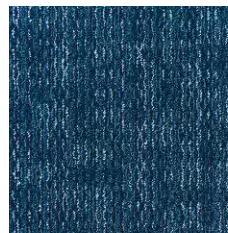
TSA-301



TSA-304



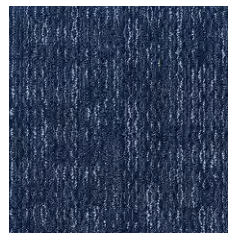
TSA-302



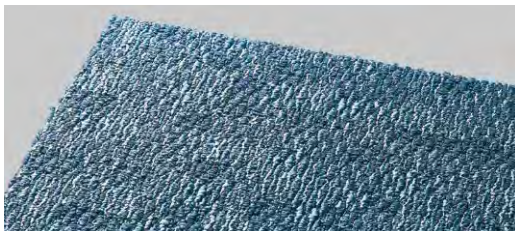
TSA-305



TSA-303



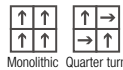
TSA-306



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

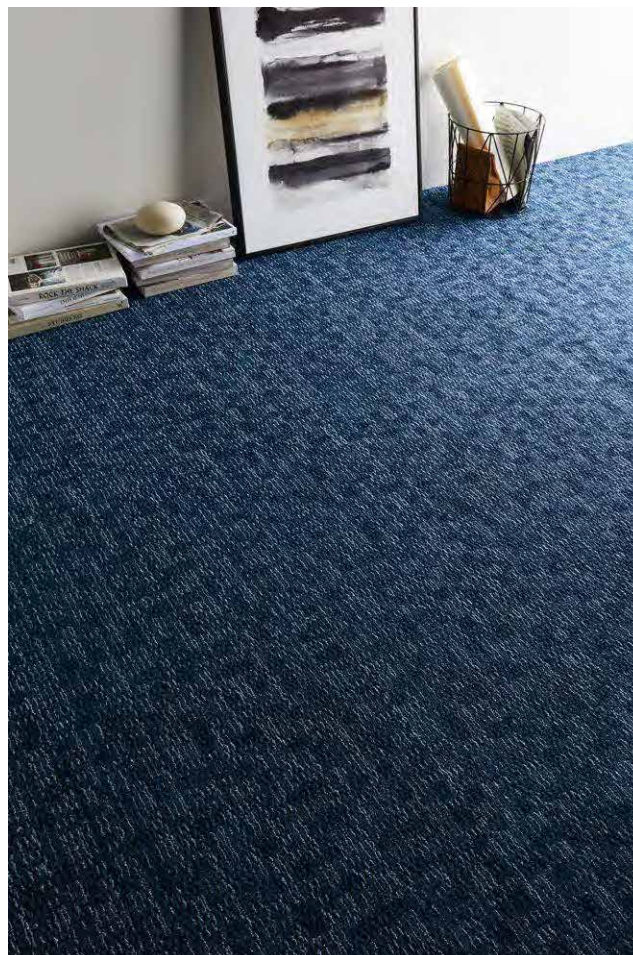
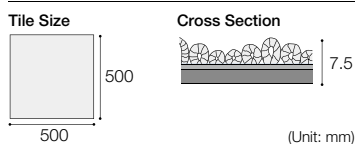


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 4 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200110
F☆☆☆☆	Certification Number J20-31585

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TSA-305

Product Color Numbers

TSB-321	326	331
322	327	
323	328	
324	329	
325	330	

TS-7000 typeB Brick

Expressing the texture of quaint antique brick



Low VOCs

Government Specification Compliant

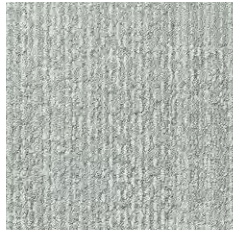
Antistatic

Lightweight

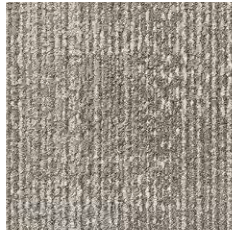
Soil Guard Treatment

Flame Resistant

Heavy Commercial Use



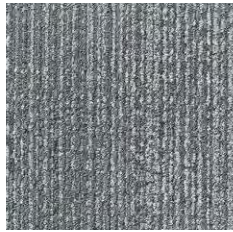
TSB-321



TSB-325



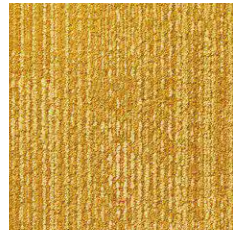
TSB-329



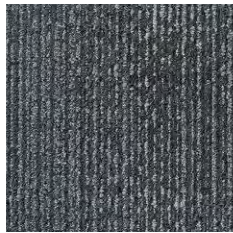
TSB-322



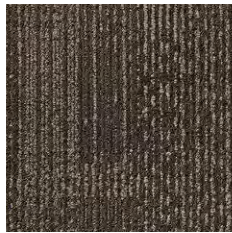
TSB-326



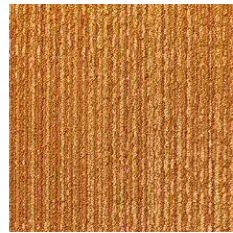
TSB-330



TSB-323



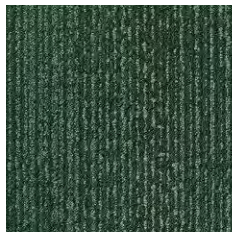
TSB-327



TSB-331



TSB-324



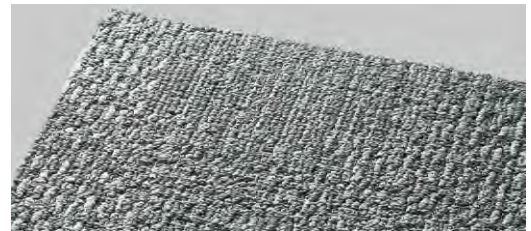
TSB-328



TSB-331

Thickness 7.5mm

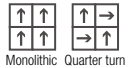
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 12.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

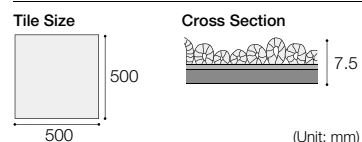


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 4 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200111
F☆☆☆☆	Certification Number J20-31586

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TS-7000 typeC Sunbeam

Product Color Numbers

TSC-341	346
342	347
343	348
344	349
345	

A design resembling sunlight filtering through trees



Low VOCs

Government Specification Compliant

Antistatic

Lightweight

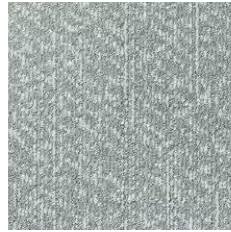
Soil Guard Treatment

Flame Resistant

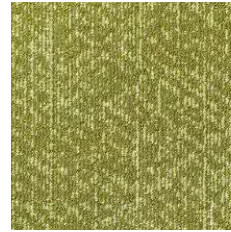
Heavy Commercial Use

Thickness 7.5mm

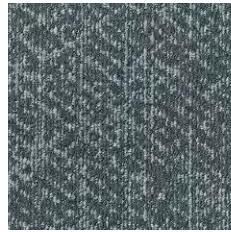
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 13.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



TSC-341



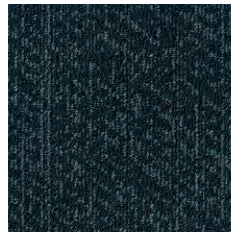
TSC-346



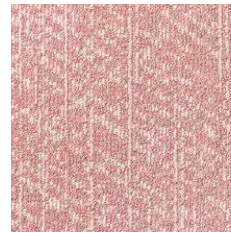
TSC-342



TSC-347



TSC-343



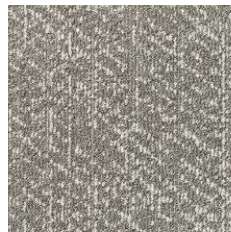
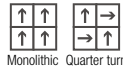
TSC-348



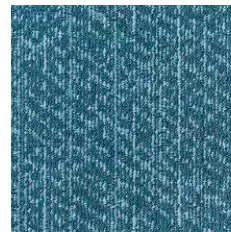
Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



TSC-344



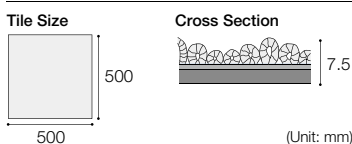
TSC-349

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 4 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200112
F☆☆☆☆	Certification Number J20-31587

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TSC-349

Product Color Numbers

TSD-361	366
362	367
363	368
364	
365	

TS-7000 typeD Mesh

A mesh-like, straight line design



Low VOCs

Government Specification Compliant

Soil Guard Treatment

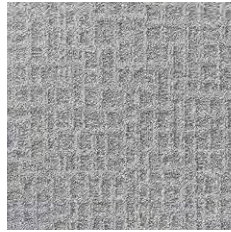
Flame Resistant

Heavy Commercial Use

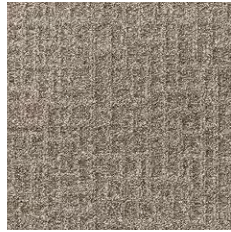
Solution-Dyed

Antistatic

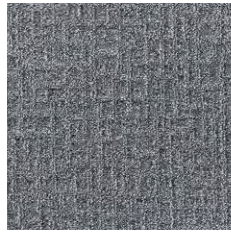
Lightweight



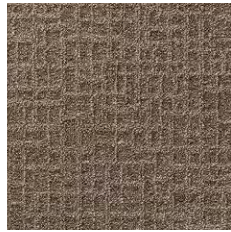
TSD-361



TSD-365



TSD-362



TSD-366



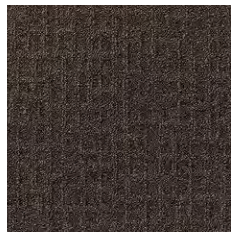
TSD-363



TSD-367



TSD-364



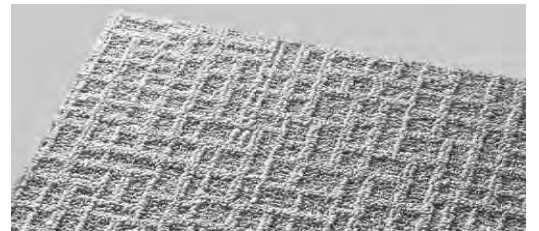
TSD-368



TSD-365

Thickness 7.5mm

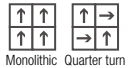
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

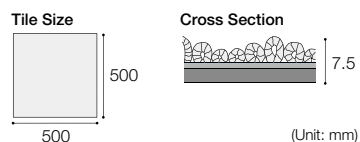


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200113
F☆☆☆☆	Certification Number J20-31588

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TS-7000 typeE Coffee

Product Color Numbers

TSE-381
382
383
384

Stylish design inspired by coffee jute bag



Low VOCs

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

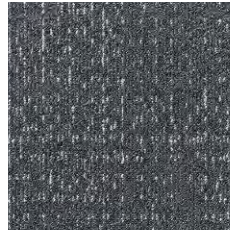
Solution-Dyed

Antistatic

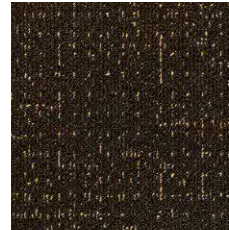
Lightweight

Thickness 7.5mm

Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 10.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



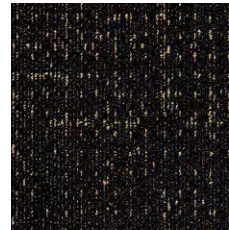
TSE-381



TSE-383



TSE-382



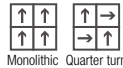
TSE-384



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when a lighter colored tile is used. Also it tends to be found dirt on the surface easily, please be careful.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

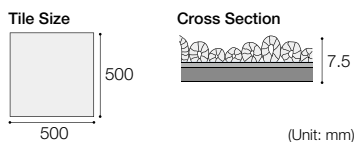


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200114
F☆☆☆☆	Certification Number J20-31589

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TSE-383

Product Color Numbers

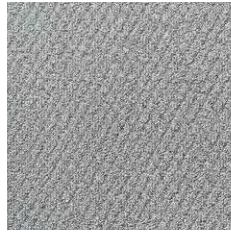
TSF-401	406
402	407
403	408
404	
405	

TS-7000 typeF Fluffy

A soft and fluffy texture like a hand-knitted sweater



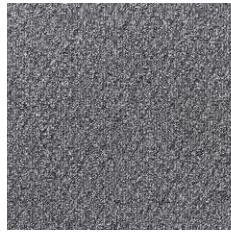
- Low VOCs
- Government Specification Compliant
- Soil Guard Treatment
- Flame Resistant
- Heavy Commercial Use
- Solution-Dyed
- Antistatic
- Lightweight



TSF-401



TSF-405



TSF-402



TSF-406



TSF-403



TSF-407



TSF-404



TSF-408



TSF-405

Thickness 7.5mm

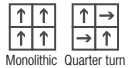
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
Material	Pile/Solution-dyed Nylon F 100% Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when a lighter colored tile is used. Also it tends to be found dirt on the surface easily, please be careful.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

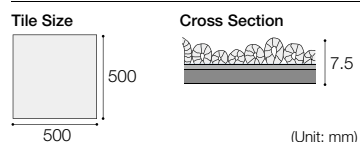


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200115
F☆☆☆☆	Certification Number J20-31590

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TS-7000 typeG Blanket

Product Color Numbers

TSG-421
422
423
424

A carpet that evokes the warmth and comfort of a blanket



Low VOCs

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

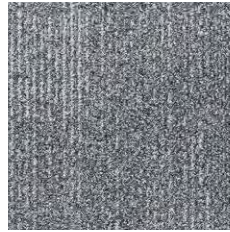
Solution-Dyed

Antistatic

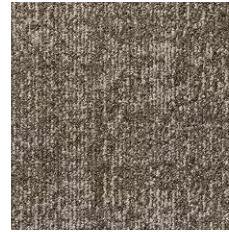
Lightweight

Thickness 7.8mm

Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.8 (thickness)×500×500mm
Pile Height	4.8mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 11.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



TSG-421



TSG-423



TSG-422



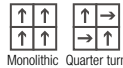
TSG-424



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when a lighter colored tile is used. Also it tends to be found dirt on the surface easily, please be careful.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

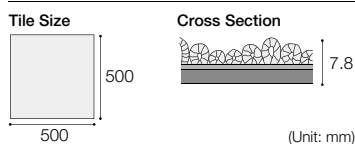


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200116
F☆☆☆☆	Certification Number J20-31591

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TSG-423

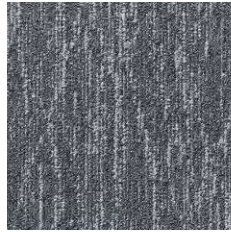
- TSH-441
- 442
- 443
- 444

TS-7000 typeH Sway

A relaxing design, with a natural swaying pattern



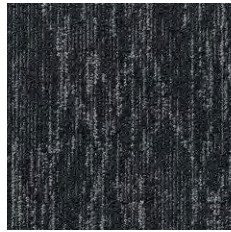
- Low VOCs
- Government Specification Compliant
- Soil Guard Treatment
- Flame Resistant
- Heavy Commercial Use
- Solution-Dyed
- Antistatic
- Lightweight



TSH-441



TSH-443



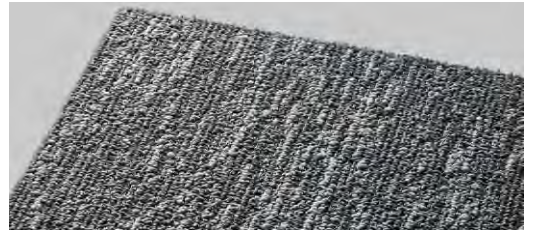
TSH-442



TSH-444

Thickness 7.7mm

Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.7 (thickness)×500×500mm
Pile Height	4.7mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 12.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case

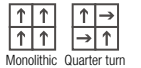


TSH-442

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when a lighter colored tile is used. Also it tends to be found dirt on the surface easily, please be careful.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

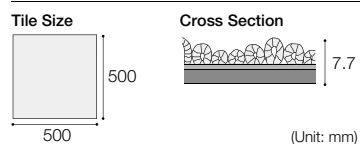


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200117
F☆☆☆☆	Certification Number J20-31592

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TS-7000 type1 Cedar Weave

Product Color Numbers

TSI-461	466
462	467
463	468
464	
465	

Classy design with random herringbone weave pattern



Low VOCs

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Solution-Dyed

Antistatic

Lightweight

Thickness 7.5mm

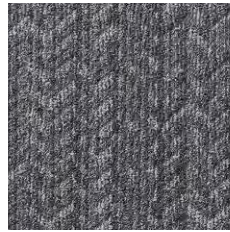
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 12.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



TSI-461



TSI-465



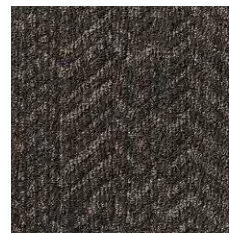
TSI-462



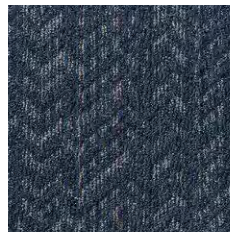
TSI-466



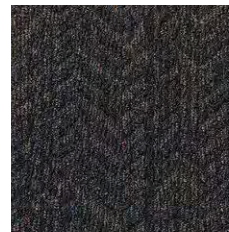
TSI-463



TSI-467



TSI-464



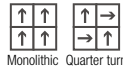
TSI-468



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

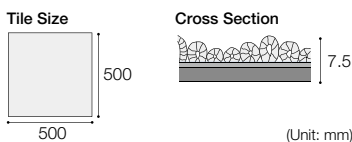


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200118
F☆☆☆☆	Certification Number J20-31593

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TSI-465

TSJ-481
482
483

TS-7000 typeJ Lawn

Soft and natural color of groomed lawn



Low VOCs

Government Specification Compliant

Soil Guard Treatment

Flame Resistant

Heavy Commercial Use

Solution-Dyed

Antistatic

Lightweight



TSJ-481



TSJ-482



TSJ-483

Thickness 7.5mm

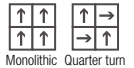
Price (material price)	7,800 JPY/m ² 31,200 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Solution-dyed Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.5 (thickness)×500×500mm
Pile Height	4.5mm, 3.5mm, and 2.5mm
Pile Density	1/10 gauge × 12.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

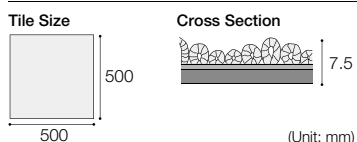


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200119
F☆☆☆☆	Certification Number J20-31594

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



TSJ-481

TAPIS STYLE TS

Product Color Numbers

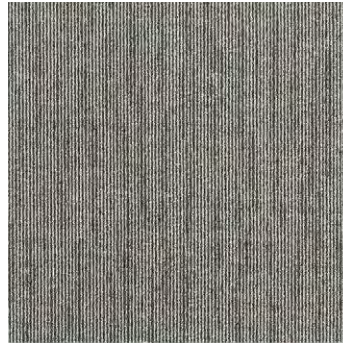
454-714
716
717
719

Design with convex lines that create a modern and relaxing space

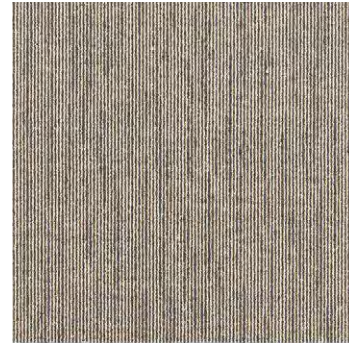
- Factory-based Recycling
- Government Specification Compliant
- Antistatic
- Lightweight
- Low VOCs
- Soil Guard Treatment
- Flame Resistant
- Heavy Commercial Use

Thickness 7.0mm

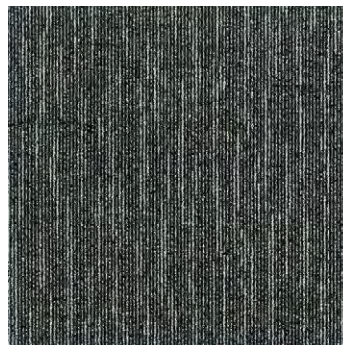
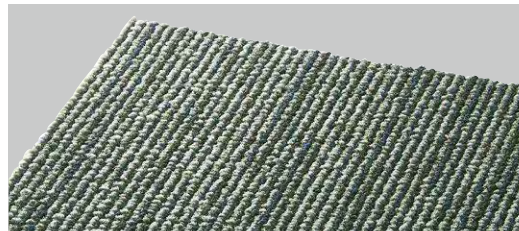
Price (material price)	7,600 JPY/m ² 30,400 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
Material	Pile: Nylon F (60%), Polypropylene F (40%) Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.0 (thickness)×500×500mm
Pile Height	4.5mm and 3.5mm
Pile Density	1/10 gauge × 11.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



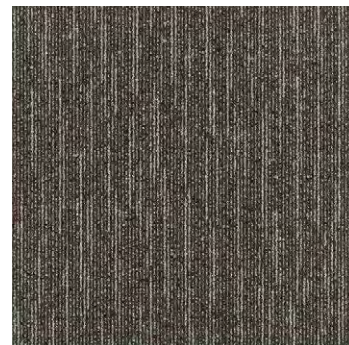
454-714



454-717



454-716



454-719

Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Quarter turn pattern installation is standard for this product. When using a monolithic layout, differences in hue may be apparent due to characteristics of the dye product. In addition, the carpet tile joints may be noticed due to design characteristics. Therefore, please avoid using a monolithic layout.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



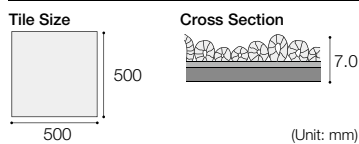
Quarter turn

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 4 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1200120	
F☆☆☆☆	Certification Number J20-31596	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



454-716 (quarter turn pattern)

Product Color Numbers

4600-5701	5706
	5702
	5707
	5703
	5708
	5704
	5709
	5705

TAPIS STYLE WT

A gentle and delicate design resembling finished wood, made with solution-dyed nylon for excellent durability



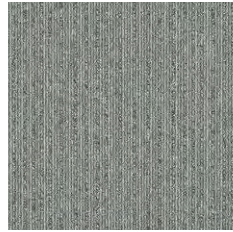
Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

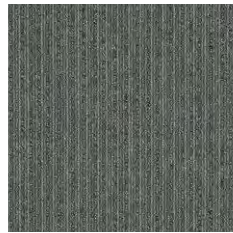
Heavy Commercial Use



4600-5701



4600-5704



4600-5702



4600-5705



4600-5708



4600-5706



4600-5703



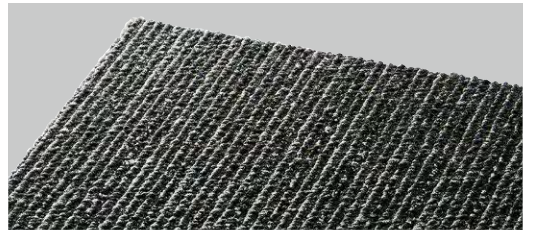
4600-5709



4600-5707

Thickness 6.5mm

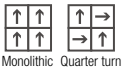
Price (material price)	7,600 JPY/m ² 30,400 JPY/case
Material Classification	Carpet Tile (High and Low Loop Piles)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.5 (thickness)×500×500mm
Pile Height	3.5mm and 2.5mm
Pile Density	1/10 gauge × 10.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



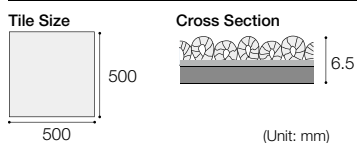
Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1150154

F☆☆☆☆ Certification Number J15-31052

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



4600-5708 (monolithic pattern)

TAPIS STYLE WF

Product Color Numbers

4610-5801	5805
	5802 5806
	5803 5807
	5804 5808

Design inspired by the delicate streams of a waterfall



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

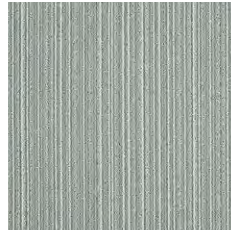
Flame Resistant

Lightweight

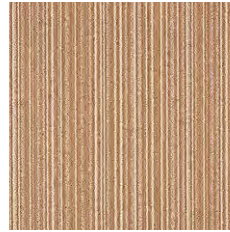
Heavy Commercial Use

Thickness 6.5mm

Price (material price)	7,600 JPY/m ² 30,400 JPY/case
Material Classification	Carpet Tile (High and Low Loop Piles)
	Pile: Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.5 (thickness)×500×500mm
Pile Height	3.5mm and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



4610-5801



4610-5805



4610-5802



4610-5806



4610-5803



4610-5807



4610-5804



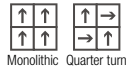
4610-5808



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

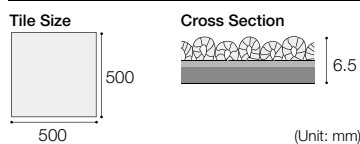


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 4 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1150155
F☆☆☆☆	Certification Number J15-31050

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



4610-5803 (monolithic pattern)

4620-5901	5904
5902	5905
5903	5906

TAPIS STYLE SS

A design inspired by babbling streams



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

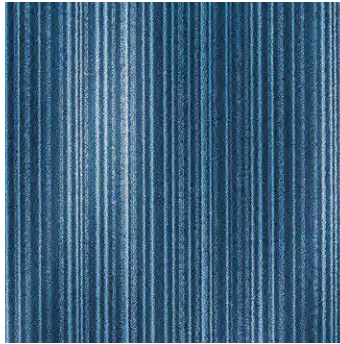
Flame Resistant

Lightweight

Heavy Commercial Use



4620-5901



4620-5904



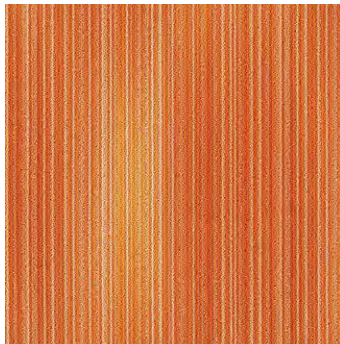
4620-5902



4620-5905



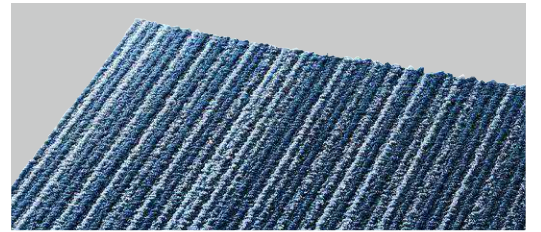
4620-5903



4620-5906

Thickness 6.5mm

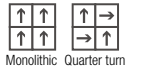
Price (material price)	7,600 JPY/m ² 30,400 JPY/case
Material Classification	Carpet Tile (High and Low Loop Piles)
	Pile/Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.5 (thickness)×500×500mm
Pile Height	3.5mm and 2.5mm
Pile Density	1/10 gauge × 11.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

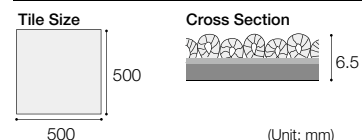


Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 4 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1150156
F☆☆☆☆	Certification Number J15-31049

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



4620-5901 (monolithic pattern)

TAPIS STYLE BB

A design based on beautiful sunlight dappling between the trees



Factory-based Recycling

Low VOCs

Government Specification Compliant

Soil Guard Treatment

Antistatic

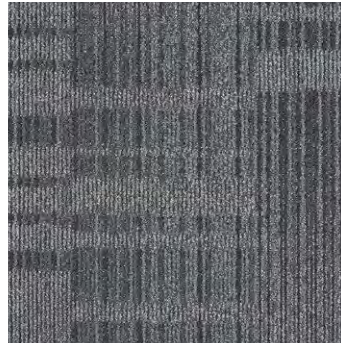
Flame Resistant

Lightweight

Heavy Commercial Use

Thickness 7.0mm

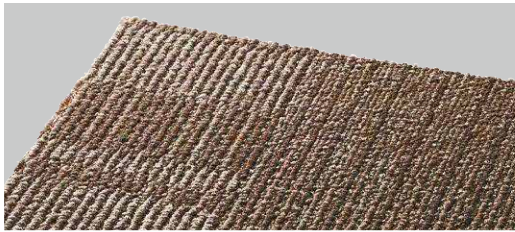
Price (material price)	7,600 JPY/m ² 30,400 JPY/case
Material Classification	Carpet Tile (Textured Loop Pile)
	Pile/Nylon F 100%
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	7.0 (thickness)×500×500mm
Pile Height	4.0mm, 3.0mm, and 2.5mm
Pile Density	1/10 gauge × 11.0 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



4630-6101



4630-6104



4630-6102

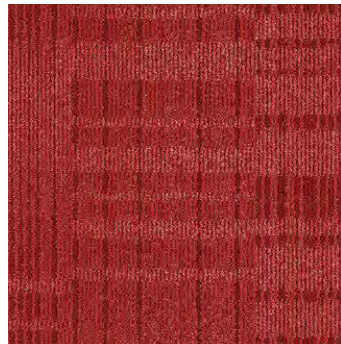
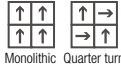


4630-6105

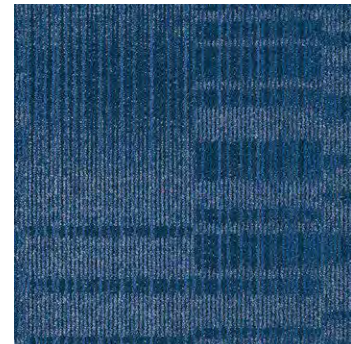
Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- Patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



4630-6103



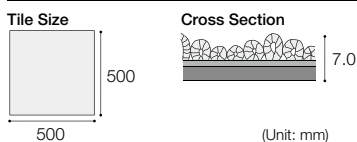
4630-6106

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 4 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1150157	
F☆☆☆☆	Certification Number J15-31048	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

Tile Size/Cross Section



4630-6101	6104
	6102 6105
	6103 6106



4630-6105 (quarter turn pattern)



4630-6101 (monolithic pattern)

TAPIS SELECT Plus

New standard lineup made with solution-dyed nylon



Factory-based Recycling
Low VOCs

Government Specification Compliant
Solution-Dyed

Soil Guard Treatment
Antistatic

Flame Resistant
Lightweight

Heavy Commercial Use


Thickness 6.5mm

Price (material price)	7,400 JPY/m ² 29,600 JPY/case
Material Classification	Carpet Tile (Loop Pile)
	Pile: 100% Solution-dyed Nylon
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.5 (thickness)×500×500mm
Pile Height	3.5mm
Pile Density	1/10 gauge × 10.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

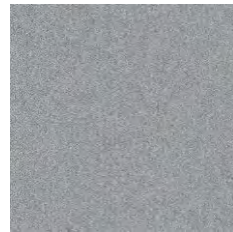
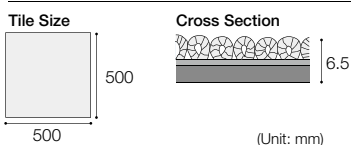
- Quarter turn pattern installation is standard for this product.  Quarter turn
- Joints may be more noticeable if a monolithic layout is used.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)	
Color Fastness	Light Fastness	Grade 5 (JIS L 4406)
	Friction Fastness (dry)	Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)	
Flame Resistance	Flame Resistance Performance Test Number E1190079	
F☆☆☆☆	Certification Number J19-31541	

Japan's Public Building Construction Standard Specification
Standard specifications for construction of public works projects

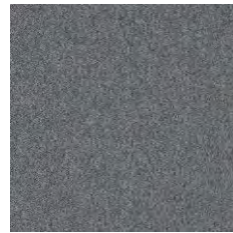
Tile Size/Cross Section



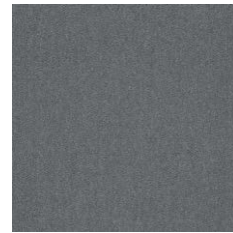
TSP-101 1



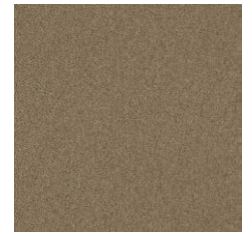
TSP-117 12



TSP-102 2



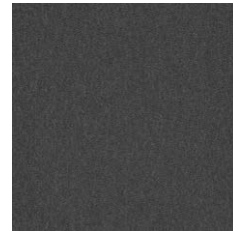
TSP-107 7



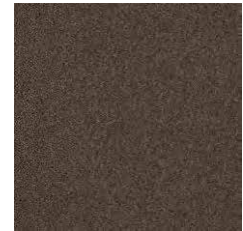
TSP-112 13



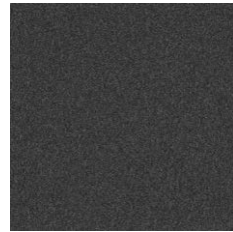
TSP-103 3



TSP-108 8



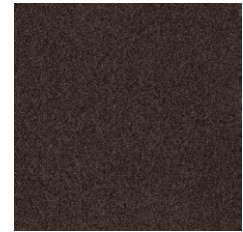
TSP-113 14



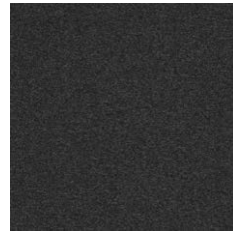
TSP-104 4



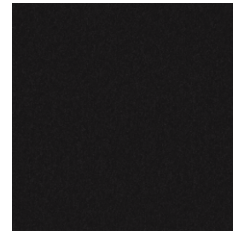
TSP-109 9



TSP-114 15



TSP-105 5



TSP-110 10



TSP-115 16



TSP-106 6



TSP-111 11



TSP-116 17

Product Color Numbers

TSP-101	1	106	6	111	11	116	17	121	23	126	29	131	34	136	39	141	25
102	2	107	7	112	13	117	12	122	18	127	30	132	35	137	40	142	26
103	3	108	8	113	14	118	21	123	19	128	31	133	36	138	41		
104	4	109	9	114	15	119	22	124	20	129	32	134	37	139	42		
105	5	110	10	115	16	120	27	125	28	130	33	135	38	140	24		



TSP-122 18



TSP-123 19



TSP-140 24



TSP-126 29



TSP-131 34



TSP-136 39



TSP-124 20



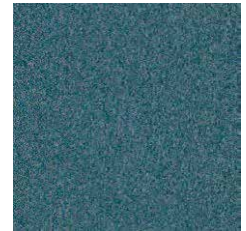
TSP-141 25



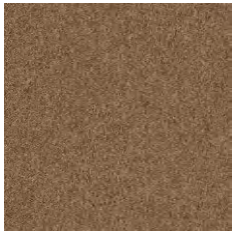
TSP-127 30



TSP-132 35



TSP-137 40



TSP-118 21



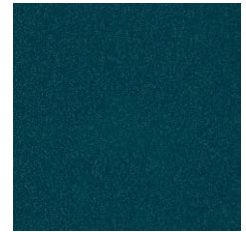
TSP-142 26



TSP-128 31



TSP-133 36



TSP-138 41



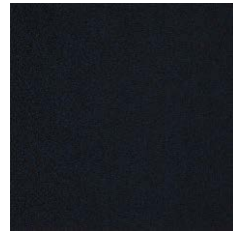
TSP-119 22



TSP-120 27



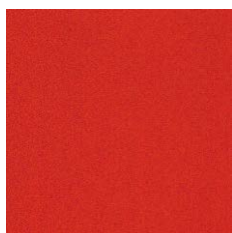
TSP-129 32



TSP-134 37



TSP-121 23



TSP-125 28



TSP-130 33



TSP-135 38



TSP-139 42

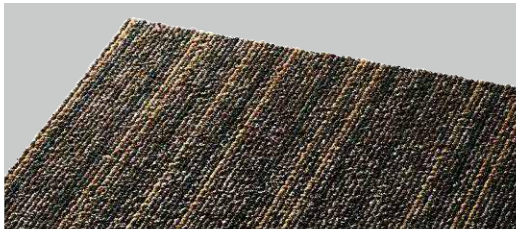
TAPIS PLAYNUE II

Available in 30 colors and 4 stripe patterns

- Factory-based Recycling
- Solution-Dyed
- Flame Resistant
- Moderate Commercial Use
- Low VOCs
- Antistatic
- Lightweight

Thickness 6.0mm

Price (material price)	5,400 JPY/m ² 21,600 JPY/case
Material Classification	Carpet Tile (Loop Pile)
	Pile: 100% Polypropylene Fiber
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.0 (thickness)×500×500mm
Pile Height	3.0mm
Pile Density	1/10 gauge × 12.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.1kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

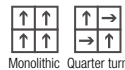
[Plain/Pinstripe]

- Quarter turn pattern installation is standard for this product. Joints may be more noticeable if a monolithic layout is used.
- Due to the design characteristics of Pinstripe, corners may appear to be misaligned after installation.



[Random Stripe/Multi Stripe/Block Stripe]

- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- When using a monolithic layout, patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- When using a quarter turn pattern layout, due to the design characteristics of Urban, corners may appear to be misaligned after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Joints may be more noticeable when lighter colored tiles are used. Dirt may also be more apparent.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Flame Resistance	Flame Resistance Performance Test Number ET900005
F☆☆☆☆	Certification Number J04-30190

Plain



481-223 Silver Gray 1



481-242 Moon Stone 7



481-235 Sand Beige 13



481-224 Ash Gray 2



481-222 Steel Gray 8



481-275 Almond 14



481-225 Slate Gray 3



481-246 Smoked Blue 9



481-264 Café au lait 15



481-269 Antique Gray 4



481-227 Hydrangea 10



481-260 Rich Brown 16



481-271 Charcoal Black 5



481-273 Celeste Blue 11



481-276 Spice Brown 17



481-272 Piano Black 6

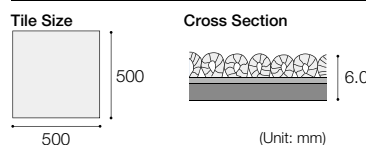


481-274 Blue Jeans 12



481-277 Roasted Coffee 18

Tile Size/Cross Section



Product Color Numbers [Plain]

481-222	8	235	13	258	20	271	5	276	17	281	25
223	1	242	7	260	16	272	6	277	18	282	26
224	2	246	9	262	19	273	11	278	21	283	27
225	3	254	30	264	15	274	12	279	23	284	28
227	10	256	22	269	4	275	14	280	24	285	29



481-262 Cream Yellow 19



481-281 Spring Green 25



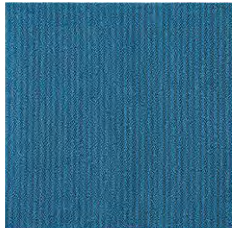
481-258 Naples Yellow 20



481-282 Forest Green 26



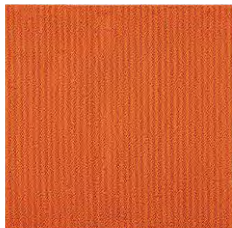
481-278 Classic Caramel 21



481-283 Yacht Blue 27



481-256 Coral Pink 22



481-284 Tangerine Orange 28



481-279 Lilac Rose 23



481-285 Signal Red 29



481-280 Chianti Pink 24



481-254 Dark Amethyst 30



Plain 481-223, 225, 280, 282, 284, 285



Pinstripe 481-813



Plain 481-258, 264, 277 / 483-3608 (TAPIS TRESSA)

TAPIS PLAYNUE II

Factory-based Recycling

Solution-Dyed

Flame Resistant

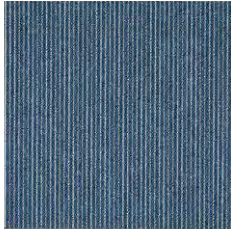
Moderate Commercial Use

Low VOCs

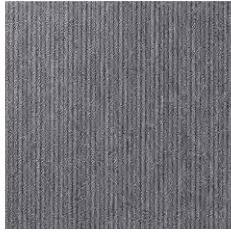
Antistatic

Lightweight

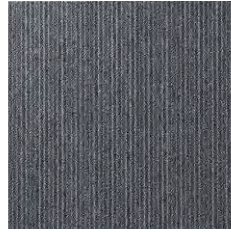
Pinstripe



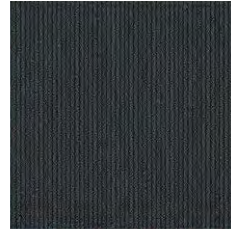
481-813
Fit 274



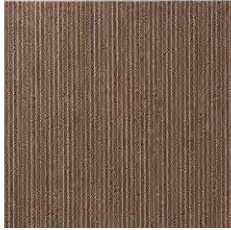
481-801
Fit 223, 225



481-802
Fit 223, 225



481-814
Fit 271, 272



481-806
Fit 258, 260



481-815
Fit 275, 276



481-816
Fit 235, 277



481-817
Fit 271, 276

Random Stripe



481-841
Fit 223, 269



481-842
Fit 223, 225, 271



481-843
Fit 269, 271, 272



481-844
Fit 269, 273



481-845
Fit 260, 275

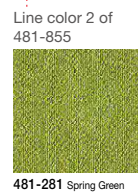
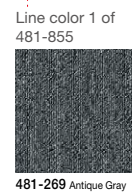
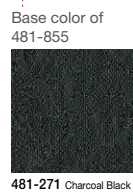
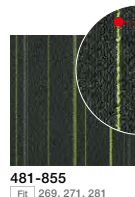


481-846
Fit 264, 271, 276

TAPIS PLAYNUE II color composition makes color coordination easy

The TAPIS PLAYNUE II stripe pattern products are provided in the same colors available for TAPIS PLAYNUE II [Plain].

Fit indicates recommendable colors for borders or braille blocks on walkways.



Product Color Numbers [Pinstripe]	
481-801	815
802	816
806	817
813	
814	

Product Color Numbers [Random Stripe]	
481-841	846
842	
843	
844	
845	

Product Color Numbers [Multi Stripe]	
481-851	856
852	
853	
854	
855	

Product Color Numbers [Block Stripe]	
481-891	

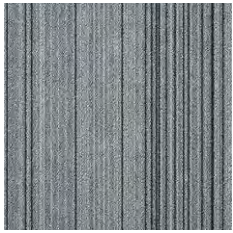
Multi Stripe



481-851
Fit 276, 278



481-854
Fit 278, 284



481-852
Fit 223, 271



481-855
Fit 269, 271, 281



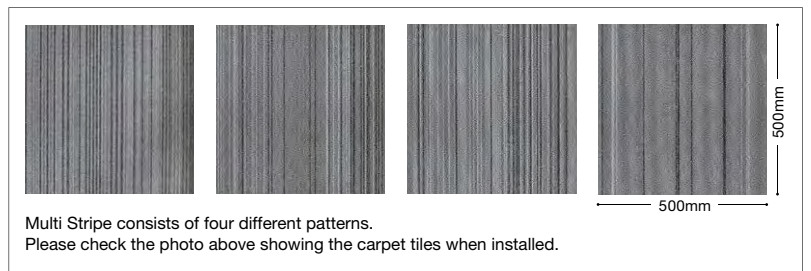
481-853
Fit 269, 271, 272



481-856
Fit 271, 272, 285



Multi Stripe 481-854 (monolithic), Plain 481-276



Multi Stripe consists of four different patterns.
Please check the photo above showing the carpet tiles when installed.

* Different cases may contain different quantities for each pattern. Particular patterns cannot be chosen on request.

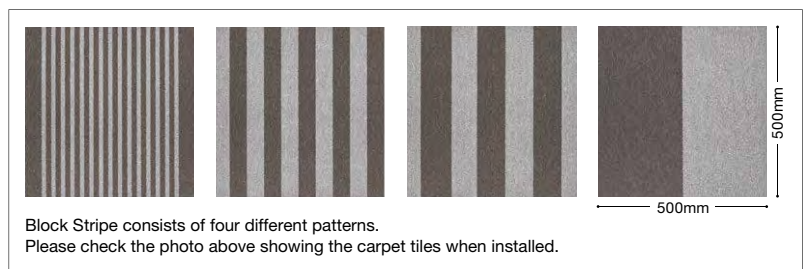
Block Stripe



481-891
Fit 223, 271



Block Stripe 481-891 (quarter turn pattern), Plain 481-223



Block Stripe consists of four different patterns.
Please check the photo above showing the carpet tiles when installed.

* Different cases may contain different quantities for each pattern. Particular patterns cannot be chosen on request.

TAPIS TRESSA

Features sharp contrast and color gradation. Available for both monolithic and quarter-turn layout

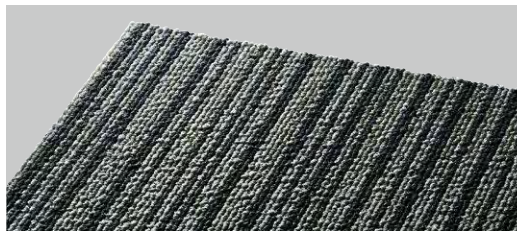
Product Color Numbers [TRESSA]		
483-3601	3606	3611
3602	3607	3612
3603	3608	
3604	3609	
3605	3610	

Product Color Numbers [Gradation]
483-3621
3622

- Factory-based Recycling
- Solution-Dyed
- Flame Resistant
- Moderate Commercial Use
- Low VOCs
- Antistatic
- Lightweight

Thickness 6.0mm

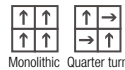
Price (material price)	5,400 JPY/m ² 21,600 JPY/case
Material Classification	Carpet Tile (Loop Pile)
	Pile: 100% Polypropylene Fiber
Material	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.0 (thickness)×500×500mm
Pile Height	3.0mm
Pile Density	1/10 gauge × 12.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.1kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

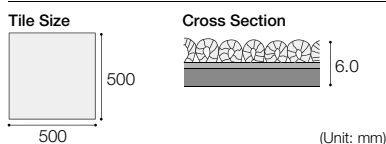
- Please use monolithic or quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- When using a monolithic layout, patterns cannot be matched since line placement is different for each carpet tile. Please check the sample photo to see how the carpet tiles look after installation.
- When using a checkered pattern layout, due to the design characteristics of Urban, corners may appear to be misaligned after installation.
- If the pattern seems unusual or the joints are noticeable after installation, replacing some tiles will provide a more natural appearance.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.



Special Characteristics

Electrostatic Propensity	1.0kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406) Friction Fastness (dry) Grade 4 (JIS L 4406)
Flame Resistance	Flame Resistance Performance Test Number ET090072
F☆☆☆☆	Certification Number J09-30580

Tile Size/Cross Section



TRESSA



483-3601

483-3605

483-3609



483-3602

483-3606

483-3610



483-3603

483-3607

483-3611

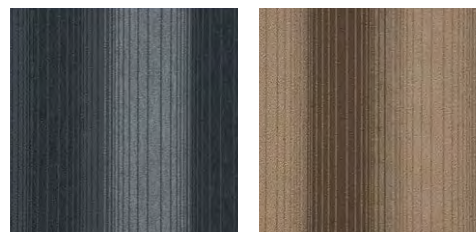


483-3604

483-3608

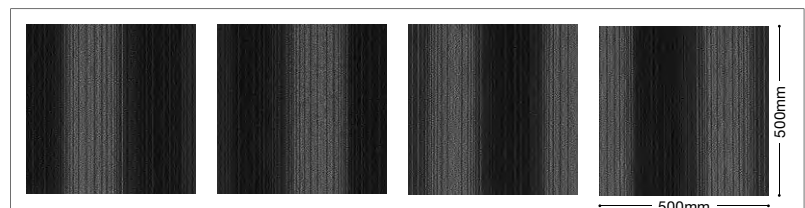
483-3612

Gradation



483-3621

483-3622



Gradation consists of four different patterns. Please check the photo above showing the carpet tiles when installed.

* Different cases may contain different quantities for each pattern. Particular patterns cannot be chosen on request.

TOA-102
103
112
131

TAPIS SELECT OA

High-grade antistatic carpet tile that uses TAPIS SELECT PLUS as a base material



Factory-based Recycling

Government Specification Compliant

Soil Guard Treatment

High Antistatic

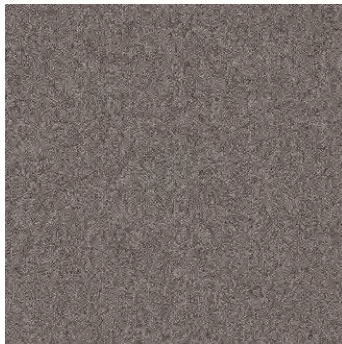
Flame Resistant

Low VOCs

Solution-Dyed

Lightweight

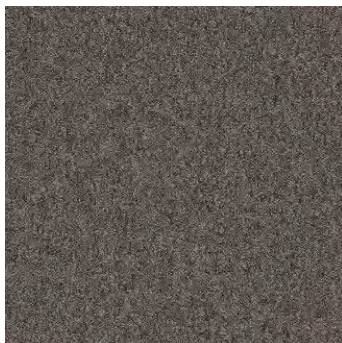
Heavy Commercial Use



TOA-102



TOA-112



TOA-103



TOA-131

Standard stock item

1 month production lead time for more than 300m² (75cases)/color.

Thickness 6.5mm

Price (material price)	9,500 JPY/m ² 38,000 JPY/case
Material Classification	Carpet Tile (Loop Piles)
Material	Pile: 100% Solution-dyed Nylon (with special conductive fiber)
	Backing Layer: Special PVC + Non-woven glass sheet (lightweight backing)
Dimensions	6.5 (thickness)×500×500mm
Pile Height	3.5mm
Pile Density	1/10 gauge × 10.5 stitches
Packing	16 tiles/case (equivalent to 4m ²)
Weight	17.3kg/case



Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

- Quarter turn pattern installation is standard for this product. It is possible that differences in hue may be apparent due to characteristics of the dye product when using a monolithic layout. In addition, the carpet tile joints may be noticed due to design characteristics. Therefore, please avoid using a monolithic layout.
- Please be aware that there are times when the outstanding antistatic performance of the product may be inhibited when used over a plastic raised floor.
- Tiles may appear color unevenness immediately after installation. This is due to weight compression and will become normal over time when the piles are standing.

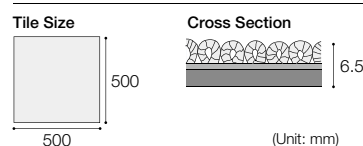


Special Characteristics

Electrostatic Propensity	0.5kV or less (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Electric Resistance	Surface Electric Resistance Value (lengthwise) less than 10 ¹⁰ Ω
	Vertical Electric Resistance less than 10 ¹⁰ Ω (23°C, 25%RH, synthetic shoe sole/JIS L 4406)
Color Fastness	Light Fastness Grade 5 (JIS L 4406)
	Friction Fastness (dry) Grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (Soil Guard treatment)
Flame Resistance	Flame Resistance Performance Test Number E1200144
F☆☆☆☆	Certification Number J20-31595

Japan's Public Building Construction Standard Specification Standard specifications for construction of public works projects

Tile Size/Cross Section



TAPIS CG Build-to-Order Product

JIS T 9251 standard carpet tiles for visually impaired person

Low VOCs

Visibility

Product Color Numbers

[Warning type]

JS-00001
00003
00004
00006
00007

Product Color Numbers

[Guidance type]

JL-00001
00003
00004
00006
00007

Build-to-Order Thickness **5.0mm** (of protruding sections alone)

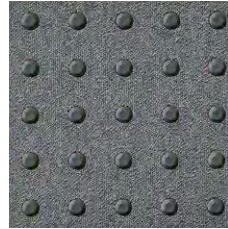
Price (material price)	3,900 JPY/unit 15,600 JPY/case
Material Classification	Carpet tiles designed to provide guidance to the visually impaired
Dimensions	5.0mm (protruding sections) + Base Material Thickness×300mm×300mm
Base Material	TAPIS SELECT Plus TAPIS STYLE WT/WF/BB/SS/TS TAPIS PLAYNUE II TAPIS TRESSA
Color No.	For Warning type: JS-0000□ For Guidance type: JL-0000□
Packing	4 tiles/case
Weight	For Warning type: 2.3kg/case For Guidance type: 3.4kg/case
Minimum Order Quantity	4 tiles (equivalent to 1 case) (*Orders of 40 tiles or more require 1 month for delivery)
Production lead time	2 weeks

* You can specify the number of CG tiles among 4 tiles in a case. Please specify the number of CG tiles that you want.
Ex.: If you want three 300mm square CG tiles, one case will include three 300mm CG tiles and one 500mm base material tile for a total of four tiles.
* For a different base material, please contact your nearest Tajima location.

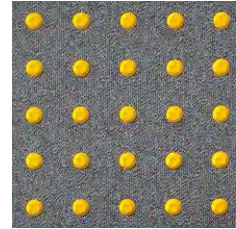
Warning type



JS-00001
Light Gray



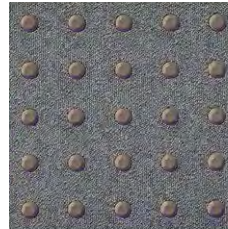
JS-00003
Dark Gray



JS-00007
Yellow

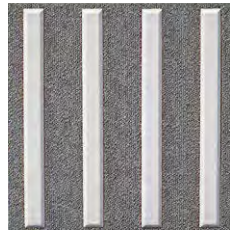


JS-00004
Light Beige



JS-00006
Dark Beige

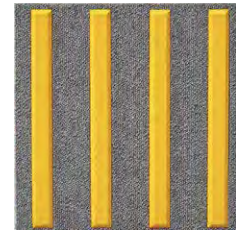
Guidance type



JL-00001
Light Gray



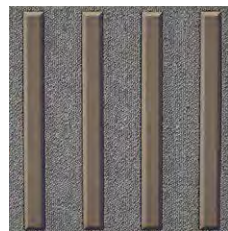
JL-00003
Dark Gray



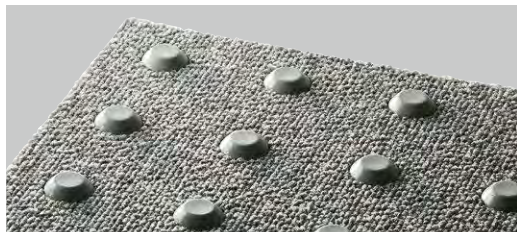
JL-00007
Yellow



JL-00004
Light Beige



JL-00006
Dark Beige



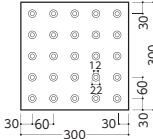
Subfloor	Adhesive
Mortar Concrete Raised Floor	Anti-slip Adhesive (apply using a combing trowel)

Notes

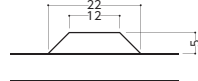
· When installing Tapis CG tiles, please apply a large amount of anti-slip adhesive using a combing trowel. Please be aware that Tapis CG may more easily separate from the subfloor than ordinary carpet tile since it can easily be subjected to force during walking.

Tile Size/Cross Section

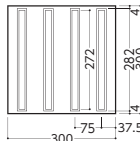
Warning type



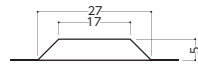
Cross Section



Guidance type



Cross Section



(Unit: mm)

Safety&Communication Underlayment System/ BRAILLE TILE/ WALL PROTECTION/ VINYL SKIRTING/ PLASTIC RAISED FLOOR/ FEATURE STRIP/ADHESIVE

- 1 証明受付
住民票・印鑑証明
戸籍の証明・税証明
- 2 届出受付
住民異動
(転入・転居・転出)
- 3 市民税



Tasclay Sheet/Braille Tile/Wall Protection/Cove Base/Raised Floor/Feature Strip/Adhesive

Product Name	Thickness (mm)	Dimensions (mm)	Page
Tasclay System (Tasclay Sheet 50E)	5.0	950x50m	258
Tasclay System (Tasclay Sheet 30E)	3.0	950x50m	258
Tasclay System (Tasclay Sheet U)	4.0	1,000x20m	259
Carpet Tile Tasclay Sheet	4.0	950x20m	260
OA Underlayer sheet	3.2	1,250x10m	261
GUIDE TILE UD-SUS	Warning type	Ø30x25	262
	Guidance type	30x280x2	
	Adapter	Ø30x3	
GUIDE TILE UD-ST	Warning type	300x300	263
	Guidance type		
GUIDE TILE UD55	Warning type	500x500	264
	Guidance type	250x500	
GUIDE TILE UD20/30	Warning type/ Guidance type	3.8	265
		4.8	
GUIDE TILE	Warning type/ Guidance type	7.0	266
		8.0	
Wall Guard	0.85	910x20m	268
Edge Bar	Color Revisions	-	270
Mini Mole	5.0	12x2m	271
FLOOR BASE-G	-	-	272
ANTIBACTERIAL, ANTIFOULING H30mm COVE BASE (ROLL)	-	30x25m	273
SOFT COVE BASE	-	40x914.4	274
		60x914.4	
		75x914.4	
		100x914.4	
VINYL COVE BASE (ROLL)	-	60x25m	274
		75x25m	
		100x25m	
STAIR SKIRTING	-	330x1,050	274
WIDE COVE BASE H300	-	300x9m	274
WOOD TONE COVE BASE	-	60x25m	276
		75x25m	
Guard Vinyl Cove Base AC	2.8	300x9m	277
Feature Strip	2.8	930	278
Transition Strip 2060	1.8 ⇄ 5.8	60x1,000	279
Transition Strip 50	1.2 ⇄ 4.8	60x1,000	279
Transition Strip 30	0.7 ⇄ 3.0	40x1,000	279
Supplementary Installation Materials			280
Welding Rod			282
Adhesives			286
SUBFLOOR REPAIR MATERIALS			290
SUBFLOOR SURFACE IMPROVEMENT MATERIALS			291
FLATTER II METHOD OF USE			292

Performance Icons

Abrasion Resistant

Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.

Heavy Commercial Use

Super Heavy Commercial Use

Shock Absorption

Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.

Shock Absorption

Visibility

Indicates flooring that offers High Visibility.

Visibility

Antibacterial

Indicates flooring that suppresses bacterial growth.

Antibacterial

Antifouling Performance

Indicates flooring that is easy to clean and maintain.

Antifouling

Effective Use of Resources/Low VOCs

Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.

Made with Recycled Vinyl

Indicates a product that includes recycled materials derived from production processes in our factory.

Factory-based Recycling

Indicates a product that offers long-lasting abrasion resistance and durability.

Long Lasting Product

Indicates a product that is non-vinyl or made using natural materials.

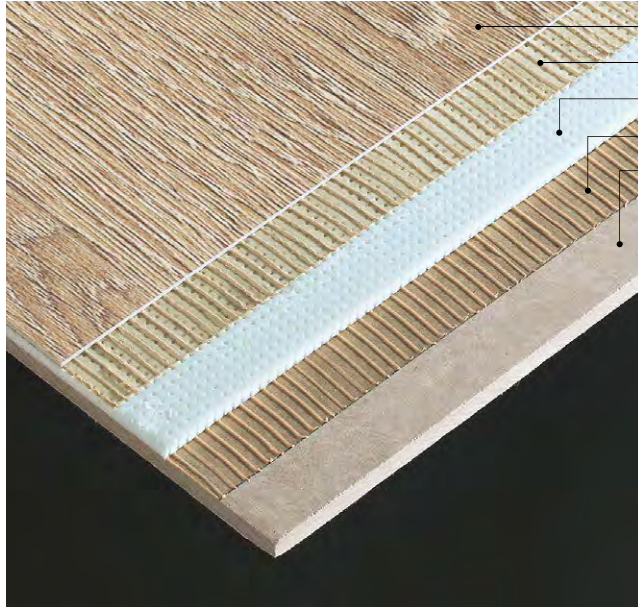
Non-vinyl/ Natural Materials

Indicates products with low VOCs.

Low VOCs

Tasclay System Tasclay Sheet 50E/30E Shock Absorption System

Tasclay Sheet which features a special elastic foam that greatly improves shock absorption.
Can be used beneath U-MANITY, MAJESTA and MEDIWEL flooring.



U-MANITY 28/35, MAJESTA, MEDIWEL
Cement U
Tasclay Sheet (50E or 30E)
Cement U/EP20
Subfloor: Cement, mortar, or concrete

■ Tasclay System Shock Absorption Performance

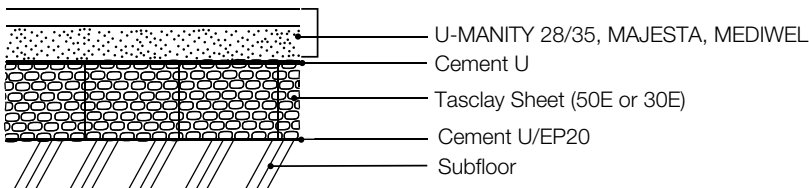
G value (shock and acceleration value of falling down) is used to express the shock absorption level of flooring. In general, flooring with a G value equal to or less than 100 means that the floor provides a high degree of safety.

Flooring	G Value
Tasclay Sheet 50E + U-MANITY 28	89
Tasclay Sheet 30E + U-MANITY 28	98
Tasclay Sheet U + U-MANITY 28	92
U-MANITY 60	90
PERMALEUM EM	150
P TILE	160

○ Testing method is compliant with JIS A 6519 "Steel furring components for gymnasium floors."

* All the data are actual test results and are not guaranteed values.

Tasclay System Cross Section



Low VOCs

Shock Absorption

Tasclay Sheet (Perforated Foam Sheet) Standards/Specifications

Material	Polyethylene Resin
Dimensions	Tasclay Sheet 50E 5.0mm (thickness) × 950mm (width) × 50m (length)
	Tasclay Sheet 30E 3.0mm (thickness) × 950mm (width) × 50m (length)
Packing	50m/roll
Weight	50E: 12.0kg/roll 30E: 8.0kg/roll

Tasclay System (Tasclay Sheet 50E/30E) Installation Configurations

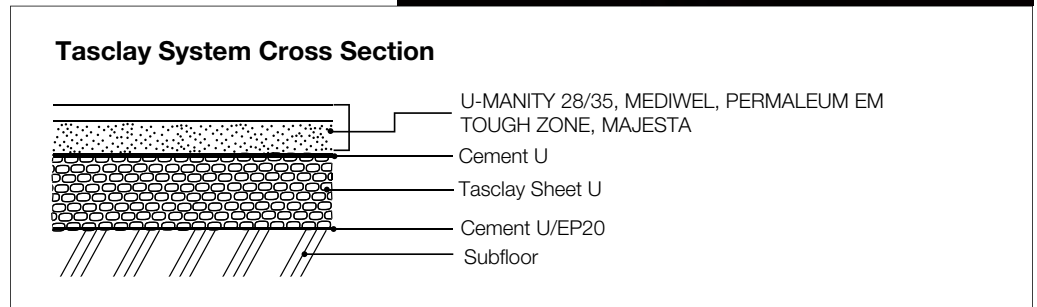
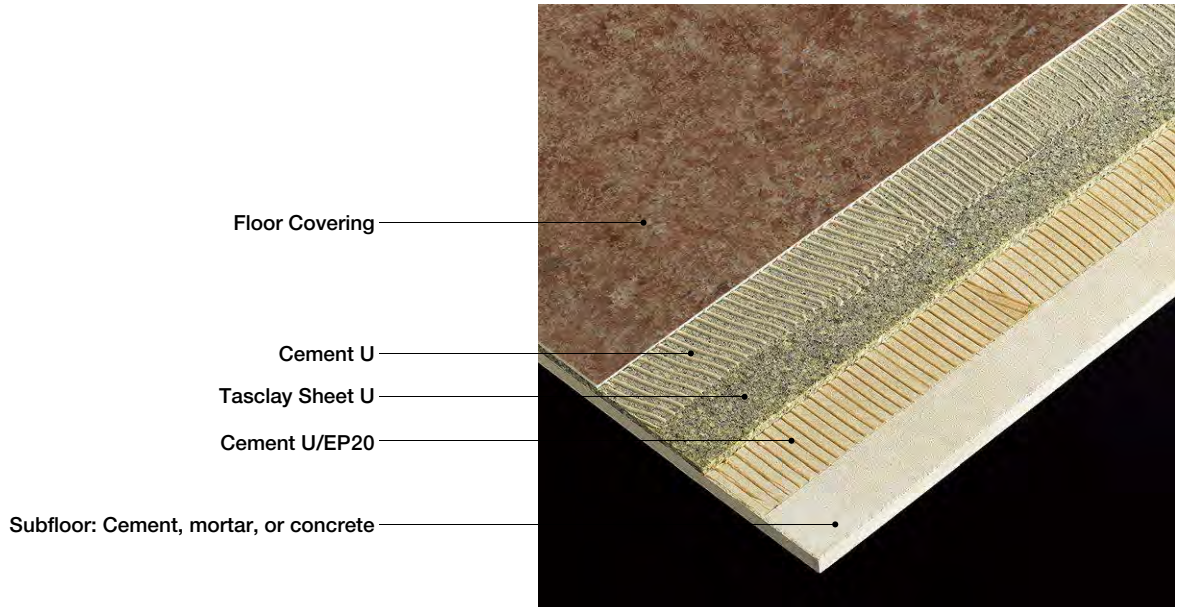
Specification Number	Adhesive between Tasclay Sheet and Subfloor	Tasclay Sheet to be installed	Adhesive between Tasclay Sheet and Floor Covering	Floor Covering
TS50E-U-MANITY 28	Cement U/EP20 Subfloor: Cement Mortar Concrete	Tasclay Sheet 50E (5mm thickness)	Cement U	U-MANITY 28
TS30E-U-MANITY 28		Tasclay Sheet 30E (3mm thickness)		U-MANITY 28
TS50E-U-MANITY 35		Tasclay Sheet 50E (5mm thickness)		U-MANITY 35
TS30E-U-MANITY 35		Tasclay Sheet 30E (3mm thickness)		U-MANITY 35
TS50E-MJ		Tasclay Sheet 50E (5mm thickness)		MAJESTA
TS30E-MJ		Tasclay Sheet 30E (3mm thickness)		MAJESTA
TS50E-ME		Tasclay Sheet 50E (5mm thickness)		MEDIWEL
TS30E-ME		Tasclay Sheet 30E (3mm thickness)		MEDIWEL

Notes

- Pages 286-289 lists recommended adhesives for different environments and conditions.
- Tasclay Sheet is sold with U-MANITY, MAJESTA, and MEDIWEL as a set.
- The primer treated surface (light-blue side) should face up when installing.
- When applying Cement U, make sure to use the combing trowel included in the Tasclay Sheet packing.
- Tasclay Sheet 50E/30E should cure for at least 24 hours before installing floor covering.
- In principle, installation should be performed by a professional who has completed installation training.
- The Tasclay System prioritizes safety, mitigating pain or injury from falls. However, this means that heavy objects can more easily cause indentations. Please use a cover plate when placing heavy objects on Tasclay floors, so as to dissipate the load. Load should be 0.025N/mm² or less.
- For details about specification numbers, please contact Tajima International Division.

Tasclay System Tasclay Sheet U Shock Absorption System

The Tasclay System features a special elastic foam for improved shock absorption. Tasclay Sheet U can be used with U-MANITY, MEDIWEL, PERMALEUM, MAJESTA, and TOUGH ZONE products. Tasclay Sheet U also features better indentation recovery than Tasclay Sheet 50E or 30E.



Low VOCs Shock Absorption

Tasclay System Tasclay Sheet U Installation Configurations

Adhesive between Tasclay Sheet U and subfloor	Adhesive between Tasclay Sheet U and Floor Covering	Floor Covering
Cement U/EP20 Subfloor: (Cement Mortar Concrete)	Cement U	U-MANITY 28
		U-MANITY 35
		MEDIWEL
		PERMALEUM EM (2.0mm thickness)
		MAJESTA
		TOUGH ZONE

Notes

- Pages 286-289 lists recommended adhesives for different environments and conditions.
- The top and bottom surfaces of Tasclay Sheet U are identical, which means that the sheet can be installed with either surface up.
- This is an imported product. If product is out of stock, production lead time may be 3 months or more.
- In principle, installation should be performed by a professional who has completed installation training.
- Tasclay Sheet should cure for at least 24 hours before installing floor covering.
- The Tasclay System prioritizes safety, mitigating pain or injury from falls. However, this means that heavy objects can more easily cause indentations. Please use a cover plate when placing heavy objects on Tasclay floors, so as to dissipate the load. Load should be 0.156N/mm² or less.

Tasclay Sheet U Standards/Specifications

Material	Urethane Resin
Dimensions	4.0mm (thickness) × 1,000mm (width) × 20m (length)
Packing	20m/roll
Weight	27.8kg/roll

Notes

- Tasclay Sheet U may turn reddish brown due to UV rays. However, this is a characteristic of urethane resin and does not affect performance.

Carpet Tile Tasclay Sheet Shock Absorption System

An underlay for carpet tiles, for softer and more comfortable walking.
Suitable for hotel rooms and walkways.

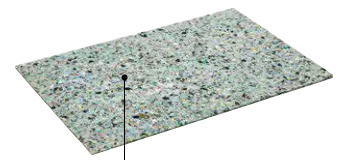


Carpet Tile (top layer)

Tasclay Sheet for Carpet (CT4-1)

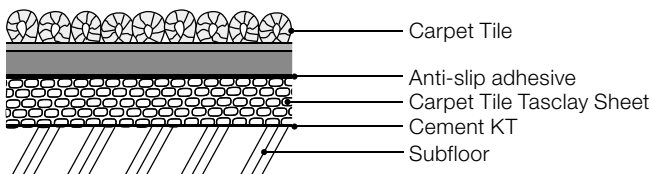


Make sure that this side faces up during installation.



Bottom surface adheres to the subfloor with adhesive.

Cross Section of Carpet Tile Tasclay Sheet and Carpet Tile



Installation Method

Adhesive between Tasclay Sheet and Carpet Tile	Anti-slip adhesive ^{*2}
Adhesive between Tasclay Sheet and Subfloor ^{*1}	Cement KT

* 1 Subfloor: Either cement, mortar, or concrete.

* 2 The standard amount of anti-slip adhesive 100g/m² (applied using a combing trowel).

Low VOCs

Shock Absorption

Sound Absorbing

Carpet Tile Tasclay Sheet Standards/Specifications

Price (material price)	1,600 JPY/m ² 30,400 JPY/roll
Color No.	CT4-1
Material	Buffer Sheet Made From Disposed Urethane Chips
Dimensions	4.0mm (thickness) × 950mm (width) × 20m (length)
Packing	20m/roll (shipped in rolls)
Weight	24kg/roll

Shock Absorption Performance

G value (shock and acceleration value of falling down) is used to express the shock absorption level of flooring. In general, flooring with a G value equal to or less than 100 means that the floor provides a high degree of safety.

Product Name	Overall Thickness (in mm)	G Value
Carpet Tile (TAPIS WAFFLE TWEED)	8.0	110
Carpet Tile (TAPIS WAFFLE TWEED) + Carpet Tile Tasclay Sheet	12.0	90
Vinyl Tile (P TILE)	2.0	160
Sheet without Foam Layer (PERMALEUM EM)	2.0	150

○ Test method complies with the floor hardness test method of JIS A 6519 "Steel furring components for gymnasium floors."

* Values are measured values, not guaranteed values.

Decreases Floor Impact Sound

Using Tasclay Sheet decreases the amount of sound that travels to the floor below.

Product Name	ΔL Rating	Estimated L Rating
TAPIS WAFFLE TWEED	ΔLL-3	LL-45
TAPIS WAFFLE TWEED + Carpet Tile Tasclay Sheet	ΔLL-4	LL-40
TAPIS LUCIR	ΔLL-3	LL-45
TAPIS LUCIR + Carpet Tile Tasclay Sheet	ΔLL-4	LL-35

(200mm thick slab)

JIS A 1418-1:2000 "Acoustics - Laboratory measurements of the reduction of transmitted impact sound by floor coverings on a solid standard floor Part 1: Method using standard light impact source"

* All the data are actual test results and are not guaranteed values.

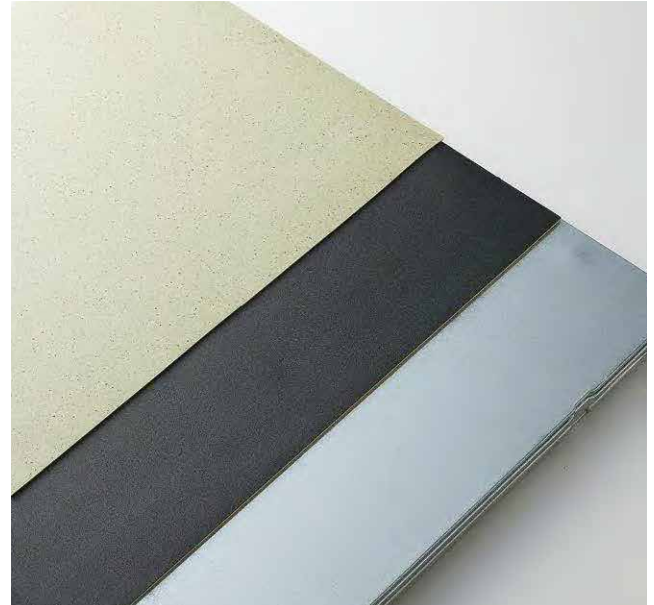
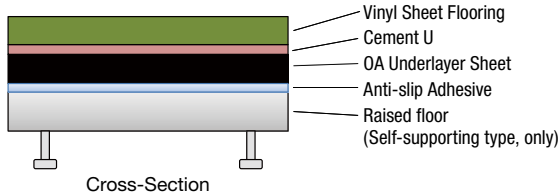
Notes

- Please install with the black color surface facing up (toward the carpet tile).
- Apply anti-slip adhesive when the carpet tile is installed. (the standard amount of adhesive to be applied is 100g/m² or more).
Wait for proper open time as prescribed for the adhesive before installing to ensure sufficient adhesion.
- It is difficult to wheel heavy loads on casters over carpet tiles installed with Tasclay Sheet. Please check expected usage in advance.
- Carpet Tile Tasclay Sheet should cure for at least 24 hours before installing floor covering.
- Heavy loads may create indentations. Please use a cover plate when placing heavy objects on the floor so as to disperse the load.
- Pages 286-289 lists recommended adhesives for different environments and conditions.

OA Underlayer Sheet

An excellent option as a subfloor for raised floor when plywood panel is not applicable.
The sheets are applied using anti-slip adhesive, making them easy to replace.

OA Underlayer Sheet Structure during Installation



Underlayer Sheet Specialized for Floor Sheet Covering on Raised Floor



Please install with the black surface facing up. This side should face the floor sheet.



This side should face the Raised floor.



Installation Method

Adhesive for joining OA Underlayer Sheet and OA Floor	Anti-slip adhesive
Adhesive for joining OA Underlayer Sheet and Finishing Material	Cement U

* If OA underlayer sheet will not lay flat, use together with GP Tape (see page 280).

Examples of OA Underlayer Sheet

Finishing Material
U-MANITY 28
PERMALEUM EM (2.0 mm)
Tough Zone

OA Underlayer Sheet Specifications

Material	PVC foam sheet
Dimensions	3.2mm (thickness) × 1,250mm (width) × 10m (length)
Packing	10m/roll
Weight	30kg/roll

Notes

- OA underlayer sheet and vinyl sheet flooring are sold together as a set.
- Product is sold in rolls (10m).
- OA underlayer sheet should be installed with the black surface facing up.
- Can only be installed on beam supported Raised floor. Not compatible with loose installation type floors.
- The Raised floor edge will be apparent from the flooring surface.
- Please contact your nearest Tajima Flooring sales branch to learn more about the functionality of installed flooring.
- For those interested in floorings other than those listed above, please contact your nearest Tajima Flooring sales branch.

GUIDE TILE UD-SUS GOOD DESIGN

Product Color Numbers

[Guidance type]

UA-SUS

UL-SUS

US-SUS

Adhesive stainless steel plates that can be affixed to existing surfaces. Compliant with the Act for Eliminating Discrimination against Persons with Disabilities

Affix to existing flooring to create accessible guidance for all building users.

Non-vinyl

Visibility

Heavy Commercial Use

Thickness **1.8mm** (Height of projections 1.8mm)

Warning type

Price (material price)	Warning type	Guidance type
	19,800 JPY/tile 4,800 JPY/tile (Adapter)	9,800 JPY/tile
Material Classification	Low protrusion type adhesive stainless steel plate for visually impaired persons for indoor guidance	
Thickness	1.8mm	
Dimensions	φ30mm×25 φ30mm×3 (Adapter)	30×280mm×2
Packing	8 tile/case (Includes dedicated primer tool) 4 tile/case (Includes auxiliary packing/ dedicated primer tool) 8 tile/case (Includes adapter/ dedicated primer tool)	8 tile/case (Includes dedicated primer tool)
Weight	approx. 2.2kg/case (Auxiliary packing: approx. 1.1kg/case) approx. 0.5kg/case (Adapter)	approx. 2.2kg/case

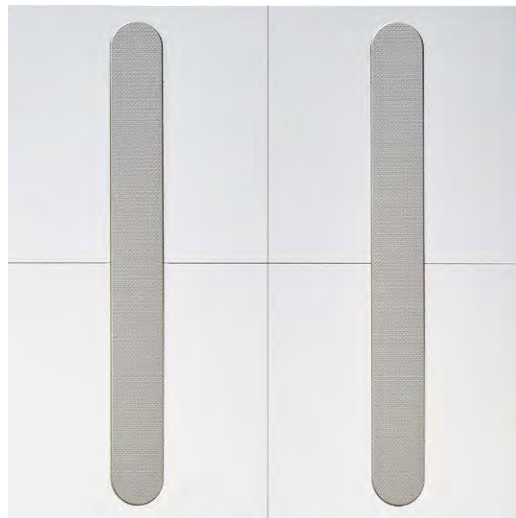


US-SUS



UA-SUS
(Adapter)

Guidance type



UL-SUS

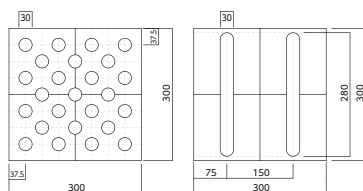
Installation Method	Subfloor
Adhesive installation	Smooth flooring or rough flooring with an embossing difference of 0.5mm or less (vinyl floor tiles, sheet vinyl flooring, stone, etc.)

Notes

- When installing on surfaces such as fragile and absorbent granite with flame, bush hammer, etc. finishing or rough porcelain tiles, please use the dedicated primer (GUIDE TILE UD-SUS/ST dedicated primer (10,000JPY/500ml)).
Estimate use per can/time:
approx. 150 tiles (warning)/150 tiles (guidance)

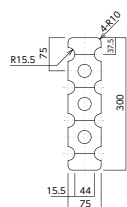


Tile Size



Warning type

Guidance type



Adapter

* 1 case or more / Ship by case / Low-inventory product

GUIDE TILE UD-SUS Precautions for installation

- Please clean subfloor before installing. Dirt or dust on subfloor may interfere with adhesion.
- Do not install on wax-coated subfloors. Tiles may come loose together with wax surface. Remove wax from subfloor using appropriate products before installation.
- When installing UD-SUS over joints with a difference in elevation, please fill in with putty before installation.
- For fragile and absorbent granite with flame finishing, bush hammer finishing, etc., set the dedicated primer tool in place on the subfloor and apply two coatings of dedicated primer using a paint roller (medium bristle that is compatible with oil-based primer).
- For rough porcelain tile, set the dedicated primer tool in place on the subfloor and apply one coating of dedicated primer using a paint roller (medium bristle that is compatible with oil-based primer).
- If UD-SUS edges are installed over joints with a difference in elevation this may cause the tiles to come loose. Please avoid when planning.

Product Color Numbers [Warning type]			Product Color Numbers [Guidance type]		
UL-1A	3M	6A	US-1A	3M	6A
1M	4A	6M	1M	4A	6M
2A	4M		2A	4M	
2M	5A		2M	5A	
3A	5M		3A	5M	



GOOD DESIGN Build-to-Order Product

GUIDE TILE UD-ST

Adhesive urethane resin tiles that can be affixed to existing surfaces. Compliant with the Act for Eliminating Discrimination against Persons with Disabilities

Affix to existing flooring to create accessible guidance for all building users.

- Non-vinyl
- Visibility
- Super Heavy Commercial Use

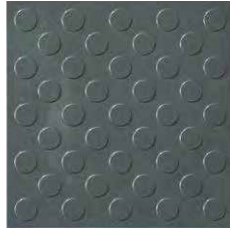
Warning type



US-1M (Easy-installation type)
US-1A (Aluminum tape type)
Light Gray



US-2M (Easy-installation type)
US-2A (Aluminum tape type)
Medium Gray



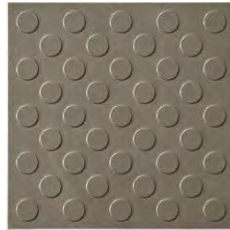
US-3M (Easy-installation type)
US-3A (Aluminum tape type)
Dark Gray



US-4M (Easy-installation type)
US-4A (Aluminum tape type)
Light Beige



US-5M (Easy-installation type)
US-5A (Aluminum tape type)
Medium Beige

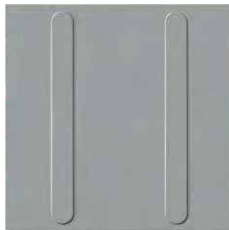


US-6M (Easy-installation type)
US-6A (Aluminum tape type)
Dark Beige

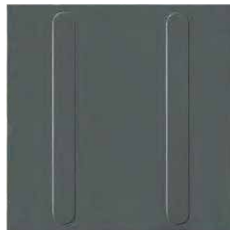
Guidance type



UL-1M (Easy-installation type)
UL-1A (Aluminum tape type)
Light Gray



UL-2M (Easy-installation type)
UL-2A (Aluminum tape type)
Medium Gray



UL-3M (Easy-installation type)
UL-3A (Aluminum tape type)
Dark Gray



UL-4M (Easy-installation type)
UL-4A (Aluminum tape type)
Light Beige



UL-5M (Easy-installation type)
UL-5A (Aluminum tape type)
Medium Beige



UL-6M (Easy-installation type)
UL-6A (Aluminum tape type)
Dark Beige

* Also available in yellow (minimum order: 1 case; please inquire regarding delivery times).

GUIDE TILE UD-ST Precautions for installation

- Please clean subfloor before installing. Dirt or dust on subfloor may interfere with adhesion.
- Do not install on wax-coated subfloors. Tiles may come loose together with wax surface. Remove wax from subfloor using appropriate products before installation.
- Due to structural reasons, UD-ST may not be cut across projections. If adjusting length, please only cut along the flat portions.
- When installing UD-ST over joints with a difference in elevation, please fill in with putty before installation.
- For smooth subfloors (vinyl floor tiles, sheet vinyl flooring, polished granite, etc.), please use UD-ST easy-installation type. This will prevent air bubbles during installation.
- For fragile and absorbent granite with flame finishing, bush hammer finishing, etc., please use UD-ST aluminum tape type. After protecting the surrounding area with masking tape, apply 2-3 coats of dedicated primer to the relevant area of the subfloor using a paint roller.
- When using UD-ST aluminum tape type, tap the surface of the UD-ST tile with a rubber hammer to better affix tile to variations in the subfloor and increase adhesion strength.

Thickness 2.3mm (Height of projections 1.8mm)

Price (material price)	Warning type	Guidance type
	9,800 JPY/tile	
Material Classification	Low protrusion type adhesive urethane resin tile for visually impaired persons for indoor guidance	
Thickness	Thickness 2.3mm (Height of projections 1.8mm)	
Dimensions	300×300mm	
Packing	8 tile/case 4 tile/case (Auxiliary packing)	8 tile/case
Weight	approx. 1.4kg/case (Easy-installation type) approx. 1.2kg/case (Aluminum tape type) approx. 0.7kg/case (Auxiliary packing/ easy-installation type) approx. 0.6kg/case (Auxiliary packing/ aluminum tape type)	approx. 1.2kg/case (Easy-installation type) approx. 1.1kg/case (Aluminum tape type)

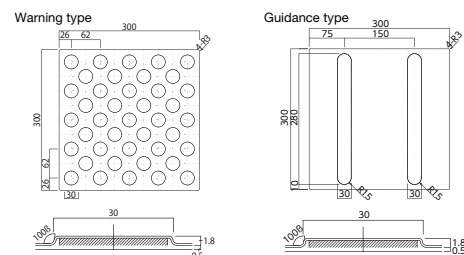
Installation Method	Subfloor
Adhesive installation	Smooth subfloors (vinyl floor tiles, sheet vinyl flooring, polished granite, etc.), fragile and absorbent granite with flame, bush hammer, etc. finishing with an embossing difference of 3mm or less, rough porcelain tile, etc.

Notes

- Easy-installation type is for smooth subfloors. Aluminum-tape type is for smooth subfloors or subfloors with an embossing difference of 3mm or less. For details, please contact your nearest Tajima location.
- When installing on surfaces such as fragile and absorbent granite with flame, bush hammer, etc. finishing or rough porcelain tiles, please use the dedicated primer (GUIDE TILE UD-SUS/ST dedicated primer (10,000JPY/500ml)). Estimate use per can/time: approx. 30 tiles



Tile Size/Cross Section



GUIDE TILE UD55 GOOD DESIGN

Product Color Numbers		Product Color Numbers	
[Warning type]		[Guidance type]	
US-51	56	UL-51	56
52		52	
53		53	
54		54	
55		55	

Compliant with the Japan's Act for Eliminating Discrimination Against People with Disabilities

Rubber loose lay tile for guiding the visually impaired, for indoor use. Comfortable for all building users when used together with carpet tile.

- Non-vinyl
- Visibility
- Super Heavy Commercial Use

Thickness **6.5mm**

Price	Warning type	Guidance type
Materials and Installation	16,750 JPY/tile	11,400 JPY/tile
Material Classification	Low Protrusion Type Rubber Tile for Visually Impaired Persons for Indoor Guidance	
Thickness	6.5mm (Flat Sections: 5.5mm, Protruding Sections: 1.0mm)	
Dimensions	500x500mm	250x500mm
Packing	8 tiles/case	
Weight	23.0kg/case	12.2kg/case
Installation Method	Subfloor	Adhesive
General Installation	Mortar Concrete Raised Floor	Anti-slip adhesive

Notes

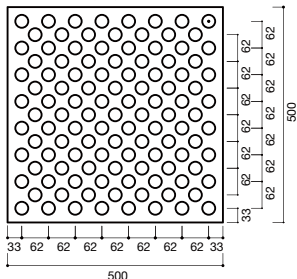
• When installing GUIDE TILE UD55, please apply anti-slip adhesive to the entire subfloor surface using a roller brush.

Special Characteristics

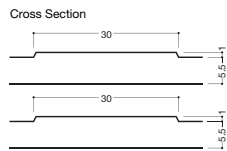
Flame Resistance	Flame Resistance Performance Test Number Warning type E1220071 Guidance type E1220072
------------------	---

Tile Size/Cross Section

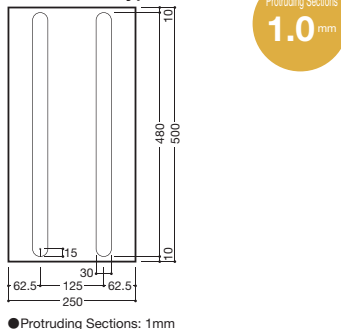
Warning type (Unit: mm)



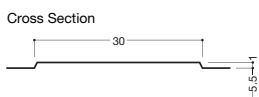
- Dot Diameter: 30mm
- Protruding Sections: 1mm



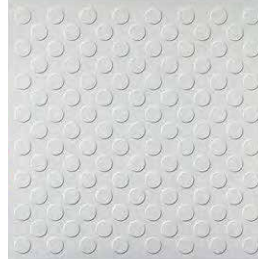
Guidance type (Unit: mm)



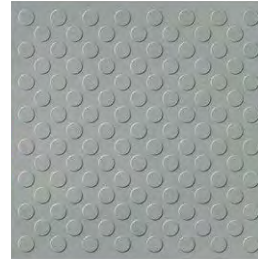
- Protruding Sections: 1mm



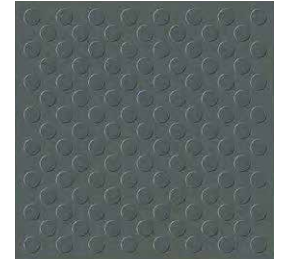
Warning type



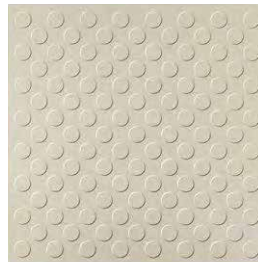
US-51
Light Gray



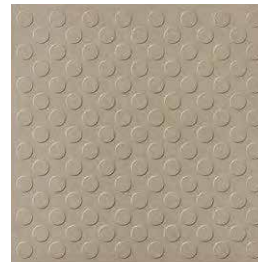
US-52
Medium Gray



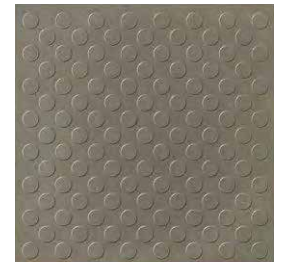
US-53
Dark Gray



US-54
Light Beige



US-55
Medium Beige



US-56
Dark Beige

Guidance type



UL-51
Light Gray



UL-52
Medium Gray



UL-53
Dark Gray



UL-54
Light Beige



UL-55
Medium Beige



UL-56
Dark Beige

"UD" Stands for Universal Design

Universal design aims for universal accessibility, regardless of age, gender, disability status, language, culture, etc.

GUIDE TILE UD55 has 1mm thick protruding sections and GUIDE TILE UD20/30 has 1.8mm protruding sections. These tiles can be used in a variety of buildings for guidance purposes.

- Due to limited stock, please inquire regarding delivery times.
- For those interested in yellow, please inquire regarding amounts and delivery times.

Product Color Numbers [Warning type]			Product Color Numbers [Guidance type]		
US-21	26	35	UL-21	26	35
22	31	36	22	31	36
23	32		23	32	
24	33		24	33	
25	34		25	34	

GOOD DESIGN GUIDE TILE UD20/30

Compliant with the Japan's Act for Eliminating Discrimination Against People with Disabilities

Rubber loose lay tile for guiding the visually impaired, for indoor use. Comfortable for all building users when used together with vinyl tile or sheet.

- Non-vinyl
- Visibility
- Super Heavy Commercial Use

Warning type



US-21/US-31 Light Gray **US-22/US-32** Medium Gray **US-23/US-33** Dark Gray



US-24/US-34 Light Beige **US-25/US-35** Medium Beige **US-26/US-36** Dark Beige

* GUIDE TILE UD20 product numbers are listed on the left and GUIDE TILE UD30 product numbers are listed on the right under each image.

Guidance type



UL-21/UL-31 Light Gray **UL-22/UL-32** Medium Gray **UL-23/UL-33** Dark Gray



UL-24/UL-34 Light Beige **UL-25/UL-35** Medium Beige **UL-26/UL-36** Dark Beige

* GUIDE TILE UD20 product numbers are listed on the left and GUIDE TILE UD30 product numbers are listed on the right under each image.



US-32, UL-32 (GUIDE TILE UD30), MBE-149 (MATIL)

Thickness 3.8mm GUIDE TILE UD20 (2mm type)

Price	Warning type	Guidance type
Materials and Installation		
8,950 JPY/tile		
Material Classification	Low Protrusion Type Rubber Tile for Visually Impaired Persons for Indoor Guidance rubber floor tile	
Thickness	3.8mm (Flat Sections: 2.0mm, Protruding Sections: 1.8mm)	
Dimensions	300×300mm	
Packing	8 tiles/case	
Weight	4.5kg/case	4.0kg/case

Thickness 4.8mm GUIDE TILE UD30 (3mm type)

Price	Warning type	Guidance type
Materials and Installation		
9,650 JPY/tile		
Material Classification	Low Protrusion Type Rubber Tile for Visually Impaired Persons for Indoor Guidance rubber floor tile	
Thickness	4.8mm (Flat Sections: 3.0mm, Protruding Sections: 1.8mm)	
Dimensions	300×300mm	
Packing	8 tiles/case	
Weight	5.5kg/case	5kg/case

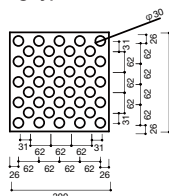
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement U/ Cement RV

Notes

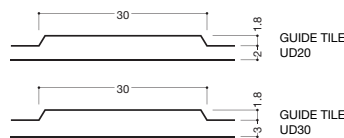
- Avoid fitting tiles too tightly together when installing GUIDE TILE UD20/UD30.
- Use a roller, rubber hammer, etc. to sufficiently set each tile in place. Be careful around joint sections.

Tile Size/Cross Section

Warning type (Unit: mm)

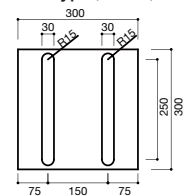


Cross Section

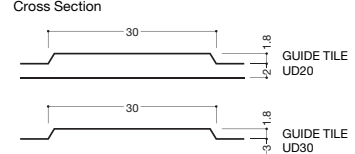


- Dot Diameter: 30mm
- Protruding Sections: 1.8mm

Guidance type (Unit: mm)



Cross Section



Protruding Sections
1.8mm

- Due to limited stock, please inquire regarding delivery times.
- For those interested in yellow, please inquire regarding amounts and delivery times.

GUIDE TILE

Japanese Industrial Standard T9251 compliant rubber floor tile designed to provide guidance to visually impaired persons

Non-vinyl

Visibility

Super Heavy Commercial Use

Thickness 7.0mm (2mm type)

Price (material price)	Warning type	Guidance type
	1,800 JPY/tile	
Material Classification	Rubber Floor Tile Designed to Provide Guidance to visually impaired persons	
Thickness	7.0mm (Flat Sections: 2.0mm, Protruding Sections: 5.0mm)	
Dimensions	304.8×304.8mm	
Packing	8 tiles/case	
Weight	5kg/case	6kg/case

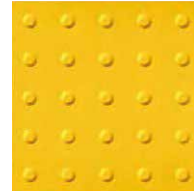
Warning type



JS-22/JS-32
Medium Gray



JS-23/JS-33
Dark Gray



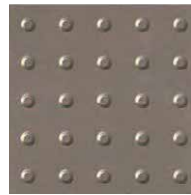
JS-27/JS-37
Yellow

Thickness 8.0mm (3mm type)

Price (material price)	Warning type	Guidance type
	2,450 JPY/tile	
Material Classification	Rubber Floor Tile Designed to Provide Guidance to visually impaired persons	
Thickness	8.0mm (Flat Sections: 3.0mm, Protruding Sections: 5.0mm)	
Dimensions	304.8×304.8mm	
Packing	8 tiles/case	
Weight	6kg/case	7kg/case



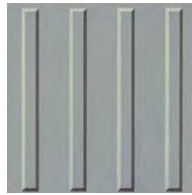
JS-25/JS-35
Medium Beige



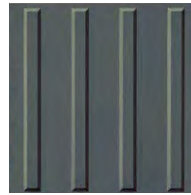
JS-26/JS-36
Dark Beige

* 2mm type product numbers are listed on the left and 3mm type product numbers are listed on the right under each image.

Guidance type



JL-22/JL-32
Medium Gray



JL-23/JL-33
Dark Gray



JL-27/JL-37
Yellow



JL-25/JL-35
Medium Beige



JL-26/JL-36
Dark Beige

* 2mm type product numbers are listed on the left and 3mm type product numbers are listed on the right under each image.

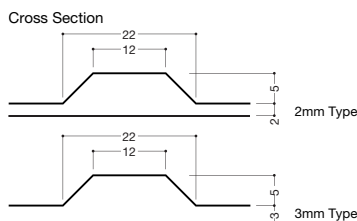
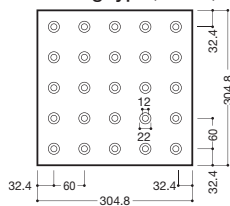
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement RV

Notes

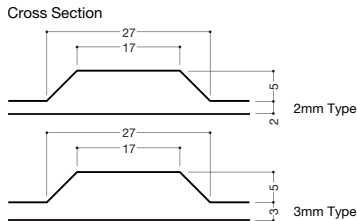
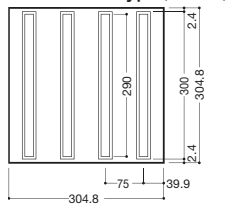
- Please allow 1mm for GUIDE TILE joint sections.
- Use a roller, rubber hammer, etc. to sufficiently set each tile in place. Be careful around joint sections.

Tile Size/Cross Section

Warning type (Unit: mm)



Guidance type (Unit: mm)



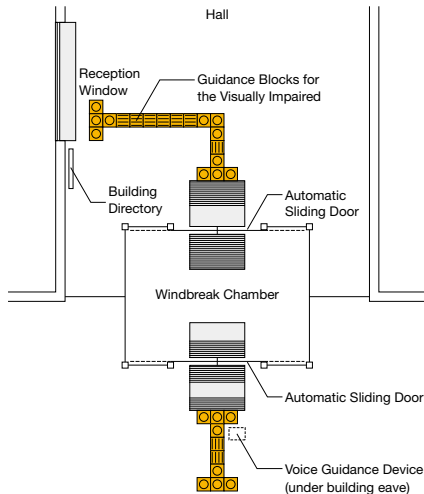
Product Color Numbers [Warning type]	
JS-22	32
23	33
25	35
26	36
27	37

Product Color Numbers [Guidance type]	
JL-22	32
23	33
25	35
26	36
27	37

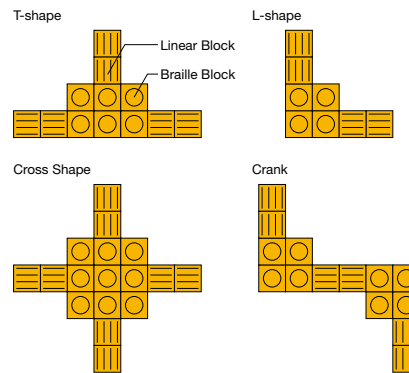
GUIDE TILE (JIS Type) Installation Examples

*Please follow local government standards regarding installation.

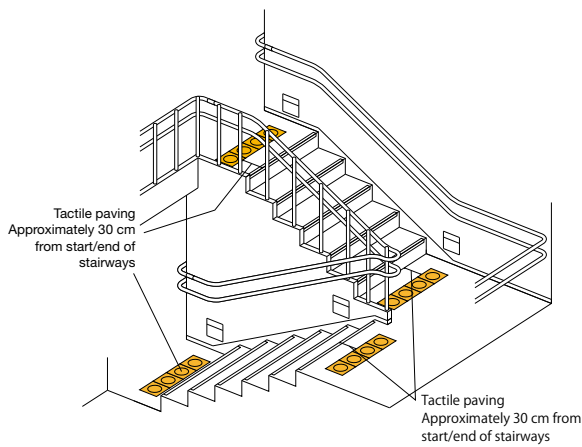
Building Entrance/Exit (Lobby Area)



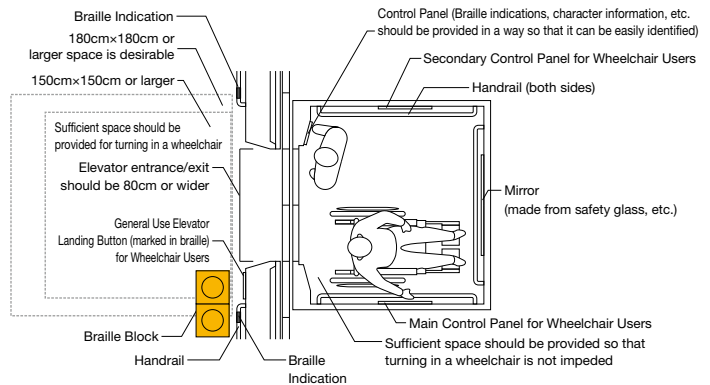
Path Division Points



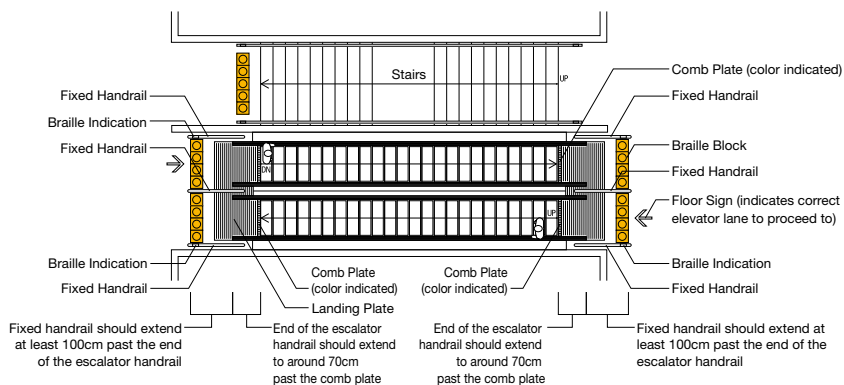
Stairs



Elevator



Escalator



* Refer to Building Design Standards for Undisturbed Movement of Elderly and Visually Impaired Persons (Japan Ministry of Land, Infrastructure, Transport and Tourism).

Wall Guard

Vinyl sheet for Wall protection from contamination and scratches. Easy to clean up for the Special UV Coating

Low VOCs

Antifouling

Thickness **0.85mm**

Price (material price)	3,500 JPY/m 70,000 JPY/roll
Material Classification	Vinyl Sheeting for Wall Protection
Dimensions	0.85mm (thickness) × 910mm (width) × 20m (length)
Packing	20m/roll
Weight	21.0kg/roll

Subfloor	Part	Adhesive
Mortar Concrete Plaster Board Plywood	Wall Guard (KG-□□□)	Cement AK-S/ Cove Base Cement S*
	KG Edge Strip (GM-□□□)	Cove Base Cement S
	KG COVE BASE (GL-□□□)	Cement U
	KG Outside Corner Protector (GD-□□□)	Cove Base Cement S (applied to both sides)

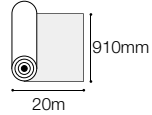
* Cove Base Cement S is recommended for parts that are difficult to fit.

Notes

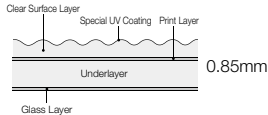
- Please use an A3 combing trowel for Wall Guard installation.
- Using a combing trowel other than an A3 combing trowel may result in an uneven application of adhesive on the sheet surface.
- Wall Guard cannot be installed on outer corners. We recommend using KG Corner Protectors for outer corners.
For inside corners, please cut and place Wall Guard pieces together.
- Please use putty if any gaps are noticeable.
- Please be aware of any height and interior restrictions imposed by law.
- Pages 286-289 lists recommended adhesives for different environments and conditions.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Wood pattern



KG-101



GL-101



KG-102



GL-102



KG-103



GL-103

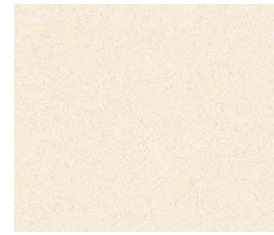
Abstract Design



KG-301



GL-301



KG-302



GL-302



KG-303



GL-303

* KG COVE BASE (GL-□□□) colors are available that are easy to coordinate with Wall Guard (KG-□□□ colors).



KG-101

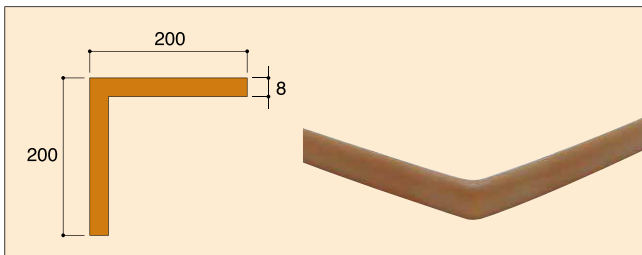
Product Color Numbers [Wall Guard-Wood pattern]	Product Color Numbers [KG COVE BASE-Wood pattern]	Product Color Numbers [Wall Guard-Abstract Design]	Product Color Numbers [KG COVE BASE-Abstract Design]
KG-101	GL-101	KG-301	GL-301
102	102	302	302
103	103	303	303

Part List

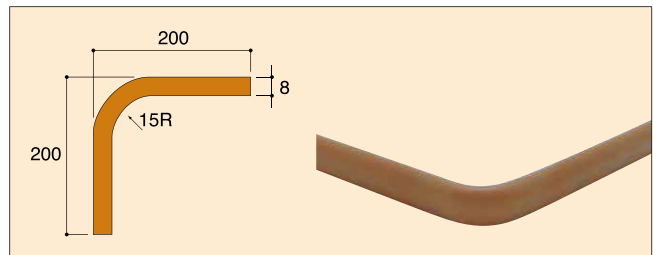
Product Name	Product Number	Dimensions	Quantity	Weight	Material Price
Wall Guard	KG-□□□	0.85mm (thickness)×910mm (width)×20m (length)	20m roll	21.0kg/roll	3,500 JPY/m
KG Edge Strip	GM-□□□	8.0mm (thickness)×18mm (width)×10m (length)	Three 10m rolls (30m)	5.0kg/case	400 JPY/m
KG COVE BASE	GL-□□□	100mm (height)×25m (length)	25m roll	10.0kg/case	380 JPY/m
KG Corner Protector (square/round)	GD-□□□(90)/GD-□□□(R)	6.0mm (thickness)×50mm (width)×1,000mm (height)	2 pieces	2.5kg/case	3,800 JPY/unit
KG Edge Strip (flat/round)	GM-□□□(90)/GM-□□□(R)	8.0mm (thickness)×18mm (width)×200mm (length)	6 pieces	0.5kg/case	1,400 JPY/unit
Plastic Channel	LS-210	5.0mm (thickness)×10mm (width)×1,000mm (length)	30 pieces (30m)	1.0kg/case	250 JPY/m

* Replace "□□□" with your preferred color number.

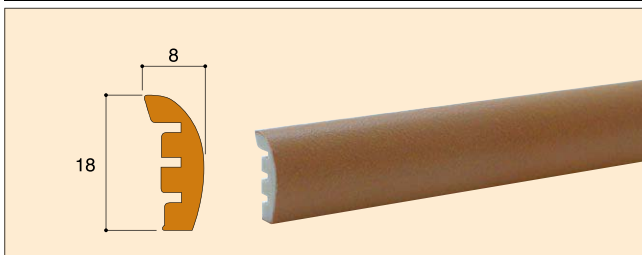
KG Edge Strip (for square corner) (GM-□□□(90))



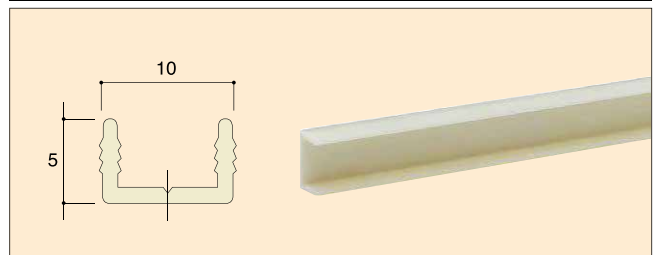
KG Edge Strip (for rounded corner) (GM-□□□(R))



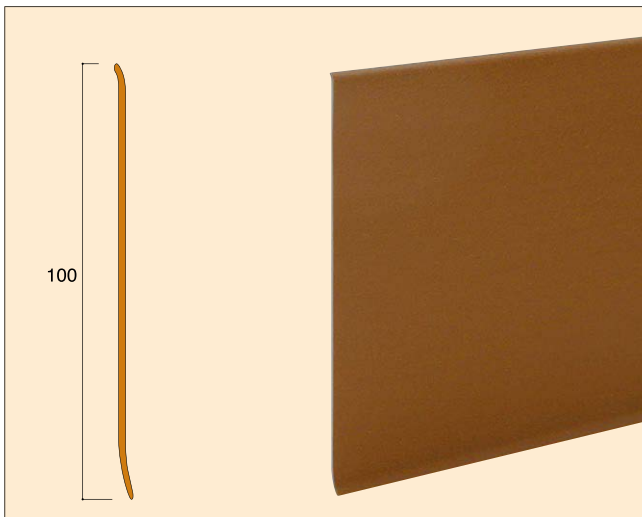
KG Edge Strip (GM-□□□)



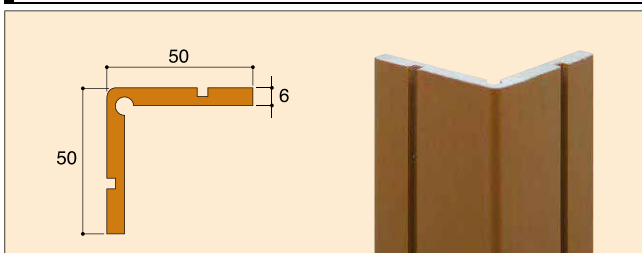
Plastic Channel (LS-210)



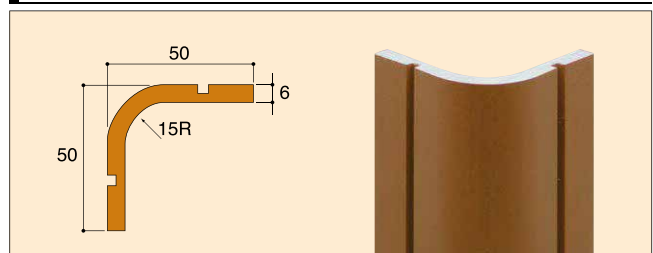
KG COVE BASE (GL-□□□)



KG Outside Corner Protector (for square corner) (GD-□□□(90))



KG Outside Corner Protector (for rounded corner) (GD-□□□(R))



* Since these products are partially made from natural materials, color tone variation may occur.
 * Specifications and materials are subject to change without notice due to product improvements.

Edge Bar

Slim body with luxurious appearance, suitable for various types of flooring

Thickness 6.2mm/Edge Bar-Molding

Price (Material Price)	1,800 JPY/unit 18,000 JPY/case
Material Classification	ABS Resin
Dimensions	6.2mm (thickness) × 17mm (width) × 1,800mm (length) (w/double-sided tape)
Packing	10 pieces/tube
Weight	0.88kg/tube

Molding



White EBA-1002



Champagne EBA-1003



Brown EBA-1004



Black EBA-1005



Black Molding EBA-1005, Corner EBB-2005, Outside Corner EBD-4005, WOODLINE WBH-390

Thickness 6.2mm/Edge Bar-Outside Corner/Inside Corner

Price (material price)	900 JPY/unit 9,000 JPY/case
Material Classification	ABS Resin
Dimensions	(Outside Corner Piece) 6.2mm (thickness) × 17mm (width) × 300mm (length) (Inside Corner Piece) 6.2mm (thickness) × 17mm (width) × 300mm (length) (both pieces have double-sided tape attached)
Packing	10 pieces/box
Weight	0.15kg/box

Edge Bar-Corner

Price (material price)	1,200 JPY/unit 12,000 JPY/case
Material Classification	ABS Resin
Dimensions	1,200mm (length) (w/double-sided tape)
Packing	10 pieces/tube
Weight	0.84kg/tube

Notes

- Any nailheads protruding from the wall may cause gaps.
- This product can be cut using common tools.
- Cut vertically when cutting this product. Take care to avoid injuries and damage to the product.
- Please use Cement VG to adhere flooring to walls. If it is difficult to use Cement VG due to the particular installation environment, please ask our Tajima international Division.
- Ensure that outer and inside corner Edge Bars are used on walls vertically.
- Please be aware that if an Edge Bar is set more than 1.2m above the floor, it will be subject to the interior restrictions of the Building Standards Act in Japan.

Corner



Champagne EBB-2003

Outside Corner Piece



Champagne EBD-4003

Inside Corner Piece

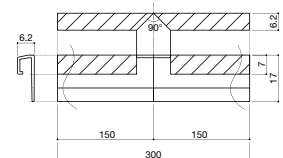
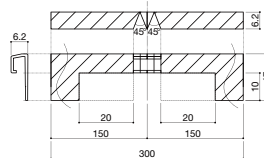
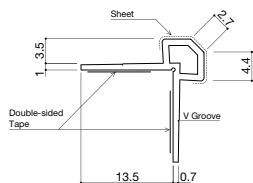
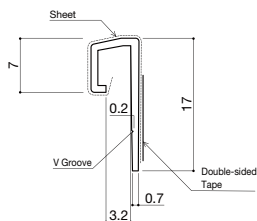


Champagne EBC-3003

Product Number List

Product Name	Color	002/White	003/Champagne	004/Brown	005/Black
Molding		EBA-1002	EBA-1003	EBA-1004	EBA-1005
Corner		EBB-2002	EBB-2003	EBB-2004	EBB-2005
Inside Corner		EBC-3002	EBC-3003	EBC-3004	EBC-3005
Outside Corner		EBD-4002	EBD-4003	EBD-4004	EBD-4005

Molding (Unit: mm) Corner Piece (Unit: mm) Outside Corner Piece (Unit: mm) Inside Corner Piece (Unit: mm)



- MM-701
- 702
- 703
- 704

Mini Mole

Use along the edge of flooring that is raised along the wall for a clean finish

Low VOCs



MM-701



MM-701



MM-702



MM-703



MM-704

Thickness 5.0mm/Mini Molding

Price (material price)	1,000 JPY/unit 20,000 JPY/case
Material Classification	Hard Polyvinyl Chloride
Dimensions	5mm (thickness) × 12mm (width) × 2m (length) (w/double-sided tape)
Packing	20 pieces/case
Weight	1.3kg/case

Thickness 5.0mm/Mini Molding for Outside Corner/Inside Corner

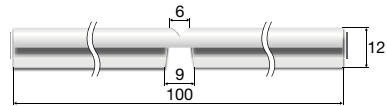
Price (material price)	500 JPY/unit 10,000 JPY/case
Material Classification	Hard Polyvinyl Chloride
Dimensions	For Outside Corner: 5mm (thickness) × 12mm (width) × 50mm (length of each side) For Inside Corner: 5mm (thickness) × 12mm (width) × 50mm (length of each side) (w/double-sided tape)
Packing	20 pieces/case
Weight	80g/case

Notes

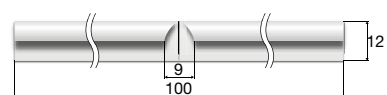
- Please use putty if any gaps are noticeable when installing outside corner and inside corner pieces.
- When installing outside corner, it may be whitened on the top of the corner piece. Please use putty if whitened part is noticeable.

Outside/Inside Corner Pieces (Unit: mm)

Outside corner Piece

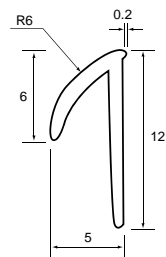


Inside Corner Piece



The color number format for outside corner pieces is MY-□□□.
The color number format for inside corner pieces is MX-□□□.

Cross Section



(possible to use flooring less than 2.8mm thick)

FLOOR BASE-G

A 2000N type (JAFA standard) raised floor system that withstands heavy loads and impacts, lightweight, durable, and can be installed quickly

Low VOCs

G Base 50

Price	14,500 JPY/m ²
Materials and Installation	
Material Classification	Special Olefin Resin
Basic Structure	composed by connecting plastic base sections
Height	45mm

G Base 70

Price	15,500 JPY/m ²
Materials and Installation	
Material Classification	Special Olefin Resin
Basic Structure	composed by connecting plastic base sections
Height	65mm

Notes

- 250mm×250mm 16 pieces/package
- Specifications and materials are subject to change without notice due to product improvements.

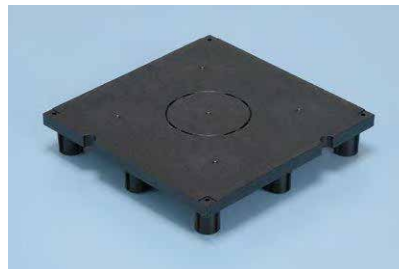
	Base Section Height (in mm)	Available Wiring Height
G Base 50	45	29
G Base 70	65	49

Test	Details	Available of Deformation
Static Load Test (2000N)	Amount of deformation when local concentrated 2000N load is applied	Less than 5mm
	Amount of residual deformation when local concentrated 2000N load is removed	Less than 3mm
Impact Test	Amount of deformation from sandbag impact (30kg sandbag dropped from a height of 25cm)	Less than 3mm (no damage)

Test Method: JIS A 1450 (Test methods for raised access floor)
 Evaluation Criteria: Free access floor performance evaluation
 (Japan Access Floor Association specifications)

Option Prices

G Slope 50 (1/8) (45×250×360mm)	10,000 JPY/m
G Slope 50 (1/12) (45×250×540mm)	20,000 JPY/m
G Frame 50 (50×2,000mm)	8,000 JPY/m



● G Base 50
 Specifications (in mm): 250mm × 250mm × 45mm (height)
 (8.0kg/m²)



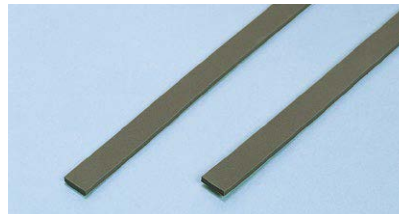
● G Base 70
 Specifications (in mm): 250mm × 250mm × 65mm (height)
 (8.5kg/m²)



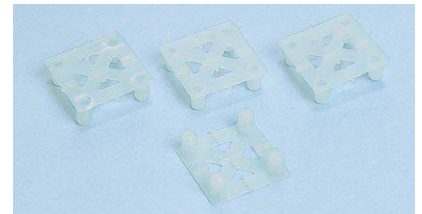
● Slope
 Basic slope (1/8)
 Gentle slope (1/12) for use in welfare facilities
 Packing: Set of 4/case (1m width in total)
 G Slope 50 1/8 (45mm×250mm×360mm) Design Price: 10,000 JPY/m
 G Slope 50 1/12 (45mm×250mm×540mm) Design Price: 20,000 JPY/m
 G Slope 70 1/8 (65mm×250mm×520mm) Design Price: 20,000 JPY/m



● Flame
 Used at entrances and exits for smooth transition between the different floor heights.
 Material: Aluminum Extruded Material
 Specifications (in mm): (for use with G Base 50) 2,000 (length) × 50mm (height)
 Color: Silver
 Design Price: (for use with G Base 50) 8,000 JPY/m
 Packing: 4m/case



● Backup Material
 A polyethylene foam material placed in spaces between G Base and wall, frame for entrance/exit, etc.
 Specifications (in mm): 5.0mm (width) × 1,000 (length) × 20mm (height)
 Packing: 50 pieces/case



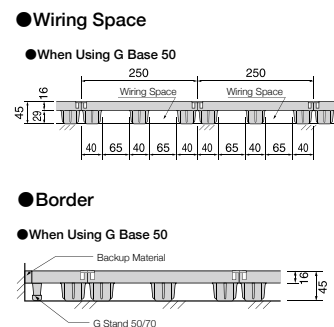
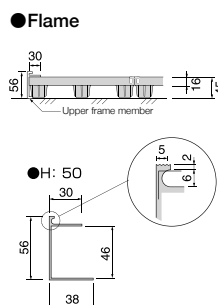
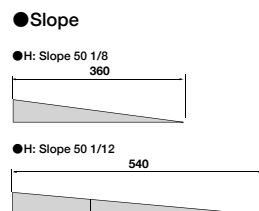
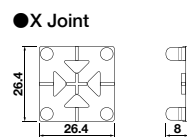
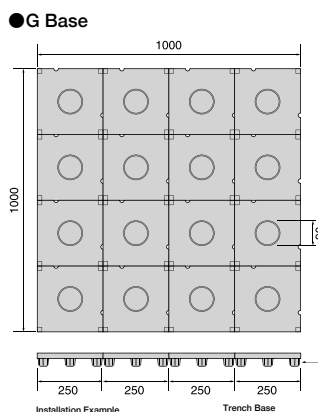
● X Joint
 Connects G Bases together.
 Useful for creating an accurate pitch between bases.
 Specifications (in mm): 26.4mm × 26.4mm × 8mm (height)
 Packing: 500 tiles/case (30m²)



● G Sheet
 A shock-absorbing material used over subfloor.
 Absorbs impact and provides comfortable feeling while walking.
 2.0mm (thickness) × 1,000mm (width) × 20m (length)
 Packing: 20m roll



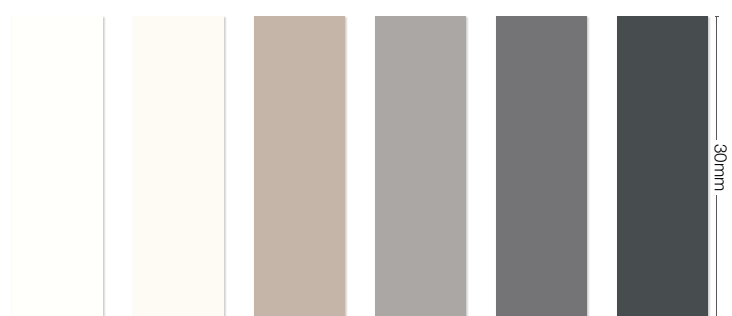
● G Stand 50/70
 An optional support component for FLOOR BASE-G.
 The shape of the cut support section has been changed.
 Specifications (in mm): G Stand 50 13.5mm (diameter) × 43.0mm (height)
 Specifications (in mm): G Stand 70 13.5mm (diameter) × 60.0mm (height)
 Packing: 100 pieces/case



ANTIBACTERIAL, ANTIFOULING H30mm COVE BASE (ROLL)

Part of our HITOFUDE series: a new COVE BASE size offering bold, broad strikes

- Factory-based Recycling
- Antifouling
- Mold Resistant
- Low VOCs
- Antibacterial



- With toe ▷ LSA-99 LSA-80 LSA-38 LSA-77 LSA-34 LSA-45
- No toe ▷ LSC-99 LSC-80 LSC-38 LSC-77 LSC-34 LSC-45

Price (material price)	260 JPY/m
Material Classification	Soft Vinyl Cove Base (Roll)
Dimensions	30mm (height)×25m (length)
Packing	25m/roll
Weight	1.7kg/roll

Build-to-Order Regarding build-to-order colors and order requirements

- * In addition to the colors listed on this page, this product can also be made to order in standard COVE BASE (ROLL) colors (see pages 274-275).
- * This product is not available in WOOD TONE COVE BASE, SOFT COVE BASE (High colors) or Build-to-Order colors.
- * This product requires three weeks for production (Minimum Order: 30 rolls).

Subfloor	Adhesive
Plaster Board Plywood (excluding decorative plywood) Concrete	Cove Base Cement S/ Cement VG

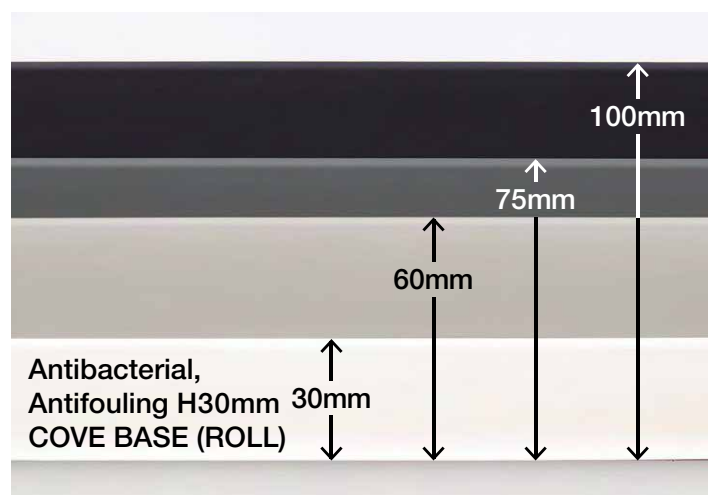
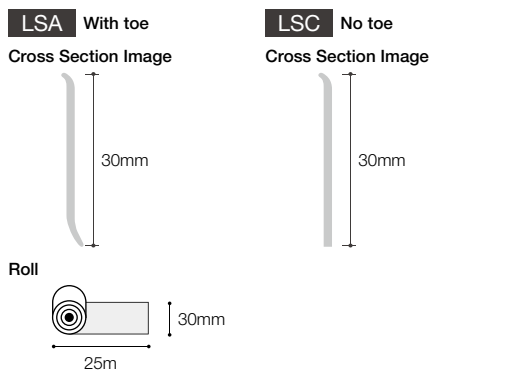
Maintenance Related Precautions

- Generally, dirt tends to be noticeable on white and light-colored products. Please be aware of this during selection.
- Please note that if you leave cleaning agent, floor polish, etc. used for floor maintenance on the COVE BASE, it may cause discoloration.
- Defects such as deterioration, deformation, discoloration, and fading may occur due to the effects of moisture, ultraviolet rays, chemicals, etc. Please be aware of this during installation and maintenance.

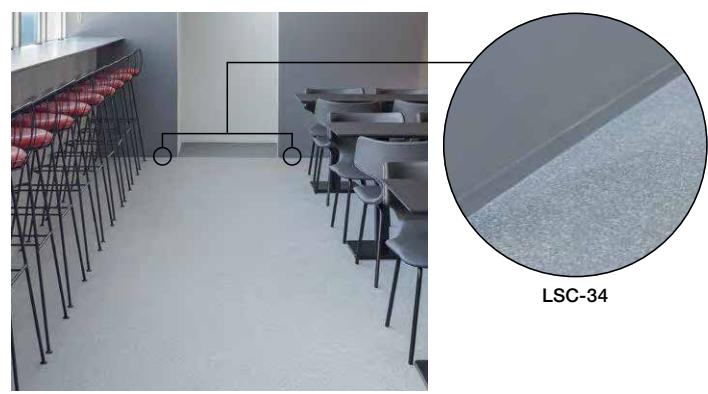
Notes

- Pages 286-289 lists recommended adhesives for different environments and conditions.

COVE BASE Size



Tajima COVE BASE (ROLL) product lineup



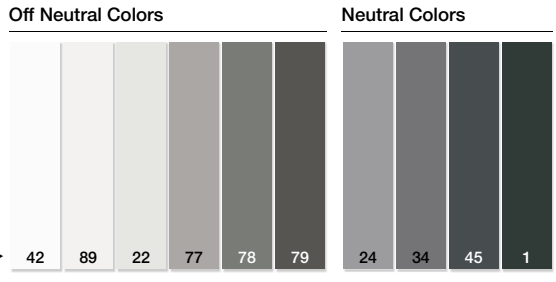
A new COVE BASE style with a unique thickness!

The 4mm thickness provides an impact that is unique from existing vinyl COVE BASE products

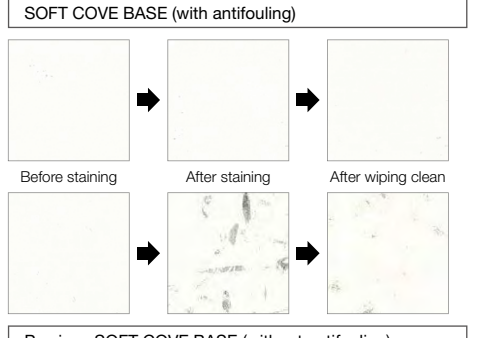
Existing product

In addition to existing COVE BASE (ROLL), this new 30mm size in the HITOFUDE series offers a bolder, thicker option. This rare vinyl COVE BASE size (4mm thickness × 30mm height) creates a strong impression that will tie a room together.

Factory-based Recycling
Antifouling
Mold Resistant
Low VOCs
Antibacterial

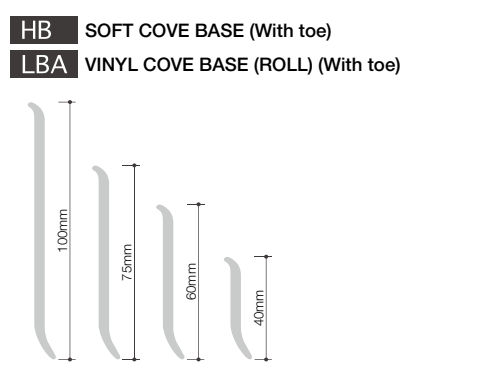


Improved antifouling performance!

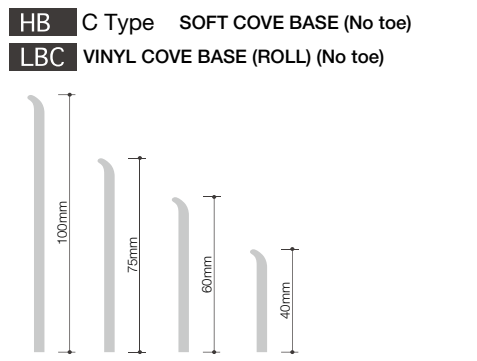


Testing method: Six rubber blocks (simulating soles) were placed into a drum lined with test pieces (SOFT COVE BASE) and agitated for 10 minutes. The stained pieces were then wiped with a well wrung-out cloth. Conforms to JIS K3920 test standards.

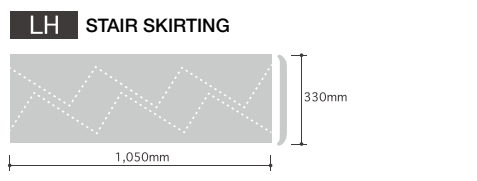
Cross Section



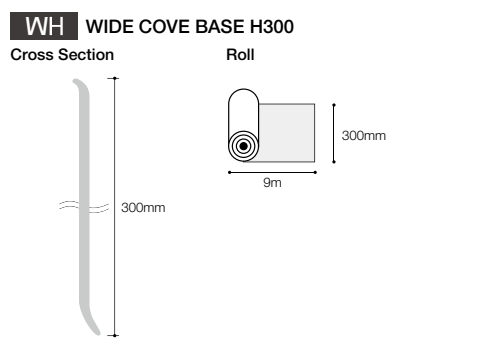
With toe (install it after flooring installation)
 * Please be aware that there are both standard and Build-to-Order versions.



No toe (install it before flooring installation)
 * Please be aware that there are both standard and Build-to-Order versions.



When two sections are used from one STAIR SKIRTING piece.



	Height (mm)	Toe (R)	Off Neutral Colors						Neutral Colors			
			42	89	22	77	78	79	24	34	45	1
SOFT COVE BASE (HB-OO/HBC-OO)	40	With	○	○	○	○	○	○	○	○	○	○
	60	With	○	○	○	○	○	○	○	○	○	○
	60	Without	○	○	○	○	○	○	○	○	○	○
	75	With	○	○	○	○	○	○	○	○	○	○
	100	With	○	○	○	○	○	○	○	○	○	○
VINYL COVE BASE (ROLL) (LBO-OO)	60	With	○	○	○	○	○	○	○	○	○	○
	75	With	○	○	○	○	○	○	○	○	○	○
	100	With	○	○	○	○	○	○	○	○	○	○
STAIR SKIRTING (LH-OO)	—	—	○	○	○	○	○	○	○	○	○	○
WIDE COVE BASE H300 (WH-OO)	300	With	△	△	△	○	△	△	○	△	△	△

○ Standard-stock Product
△ Build-to-Order Product (WIDE COVE BASE H300)

* Color numbers shown in the table are COVE BASE color numbers.

Installation Method

Product Name	Subfloor	Adhesive
SOFT COVE BASE	Plaster Board Plywood (excluding decorative plywood) Concrete	Cove Base Cement S/ Cement VG
VINYL COVE BASE (ROLL)		
STAIR SKIRTING		

Area	Subfloor	Adhesive
Straight Areas	Plaster Board Plywood (excluding decorative plywood) Concrete	Cove Base Cement S/ Cement VG
Corner Areas (outside and inside corners)		Cement VG/ Cement RV

COVE BASE Standard Cement Application Amounts

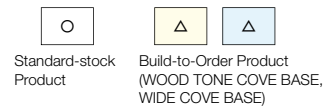
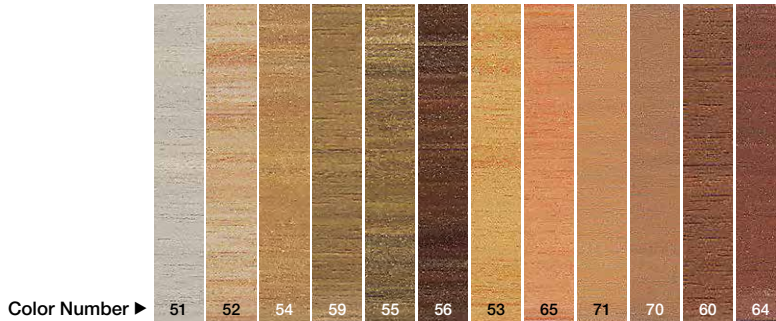
Product Name	Application Surface	Standard Application Coverage Area	Standard Application Amount per 1m ²	Length of 60mm height COVE BASE, which can be installed with 1kg of adhesive	Price/Weight
Cove Base Cement S	One Side	Approx. 27m ² /9kg can	0.33kg/m ²	Approx. 50.0m/kg	Plastic Container 13,500 JPY (9kg)/5,500 JPY (3kg)
Cement VG	One Side	Approx. 55m ² /18kg can	0.33kg/m ²	Approx. 50.0m/kg	Metal Can 30,000 JPY (18kg)/16,000 JPY (9kg)

DESIGNED COVE BASE

The stylish COVE BASE series (does not feature antifouling performance/antibacterial performance/mold resistance)



WOOD TONE COVE BASE/WIDE COVE BASE H300 (Wood pattern Finish)



Color numbers shown in the table are COVE BASE color numbers.

	Height (mm)	Toe (R)	51	52	54	59	55	56	53	65	71	70	60	64
WOOD TONE COVE BASE (MB-○○)	60	With	○	○	○	○	○	○	○	○	○	○	○	○
	75	With	○	○	○	○	○	○	○	○	○	○	○	○
	100	With	△	△	△	△	△	△	△	△	△	△	△	△
WIDE COVE BASE H300 (Wood pattern Finish) (WH-○○)	300	With	△	○	○	△	△	○	○	△	△	△	○	△

Build-to-Order

* WOOD TONE COVE BASE requires three weeks for production (Minimum Order: 40 rolls).
* WIDE COVE BASE (Wood pattern Finish) requires four weeks for production (Minimum Order: 200m [22 rolls]).

Price and Specifications

WOOD TONE COVE BASE MB		MB-○○
Price (material price)	320 JPY/m (60mm height)	
	340 JPY/m (75mm height)	
	380 JPY/m (100mm height)	Build-to-Order
Material Classification	Soft Vinyl Cove Base (Roll)	
Dimensions	60mm, 75mm, 100mm (height)×25mm (length)	
Number of Colors	12	
Packing	25 m/roll	
Weight	3.8kg (60mm), 4.5kg (75mm), 5.9kg (100mm)/roll	

* C Type (No toe) and Stair Skirting not available.

* Color numbers shown in the table are WOOD TONE COVE BASE color numbers.

* Antifouling, Mold Resistant, and Antibacterial property do not apply to High Colors of SOFT COVE BASE and WOOD TONE COVE BASE.

WIDE COVE BASE H300 (WOOD TONE)		WH-○○
Price (material price)	2,200 JPY/m	19,800 JPY/roll
Material Classification	Soft Vinyl Cove Base (Roll)	
Dimensions	300mm (height)×9m (length)	
Number of Colors	5 (Build-to-Order Product: 7)	
Packing	9m/roll	
Weight	6.7kg/roll	

Build-to-Order

The following products are Build-to-Order

Color No.	51, 55, 59, 64, 65, 70, 71
Minimum Order Quantity	200m per color (22 rolls)
Production lead time	4 weeks

* Please contact us for orders exceeding 400m.

SOFT COVE BASE (High Colors)



Color Number ▶ 90 91

Color numbers shown in the table are COVE BASE color numbers.

	Height (mm)	Toe (R)	90	91
SOFT COVE BASE (High Colors) (HB-○○)	40	With	—	—
		Without	—	—
	60	With	○	○
		Without	○	○
	75	With	—	—
		Without	—	—
100	With	—	—	
	Without	—	—	

○ : Standard-stock Product
— : Not available

Price and Specifications

SOFT COVE BASE (High Colors) HB (With toe)/HB (C Type) (No toe)		HB-○○
Price (material price)	280 JPY/m (60mm height)	
Material Classification	Soft Vinyl Cove Base	
Dimensions	60mm (height)×914.4mm (length)	
Number of Colors	2	
Packing	25 pieces/case	
Weight	2.9kg/case	

* SOFT COVE BASE (High Colors) is only available in 60 mm height.

* VINYL COVE BASE (ROLL) and Stair Skirting not available.

Installation Method

WOOD TONE COVE BASE/SOFT COVE BASE

Product Name	Subfloor	Adhesive
WOOD TONE COVE BASE	Plaster Board Plywood (excluding decorative plywood) Concrete	Cove Base Cement S/ Cement VG
SOFT COVE BASE		

WIDE COVE BASE H300 (Wood pattern Finish)

Area	Subfloor	Adhesive
Straight Areas	Plaster Board Plywood (excluding decorative plywood)	Cove Base Cement S/ Cement VG

Maintenance Related Precautions

- Generally, dirt tends to be noticeable on white and light-colored products. Please be aware of this during selection.
- Please note that if you leave cleaning agent, floor polish, etc. used for floor maintenance on the COVE BASE, it may cause discoloration.
- Defects such as deterioration, deformation, discoloration, and fading may occur due to the effects of moisture, ultraviolet rays, chemicals, etc. Please be aware of this during installation and maintenance.

Notes

- Pages 286–289 lists recommended adhesives for different environments and conditions.

Product Color Numbers

HBG-101	201
102	211
103	213
104	215
105	216

Guard Vinyl Cove Base AC

Gently protects walls from scratches and impacts. Offers the same level of appearance keeping capability and antibacterial performance as U-MANITY

Made with Recycled Vinyl	Low VOCs	Antifouling
Factory-based Recycling		Antibacterial

Wood pattern



HBG-101 HBG-102 HBG-103 HBG-104 HBG-105

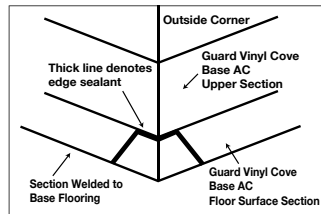
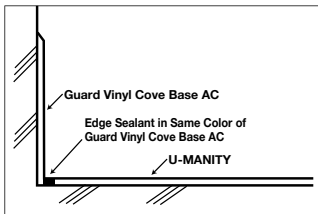
Linoleum Pattern



HBG-201 HBG-211 HBG-213 HBG-215 HBG-216

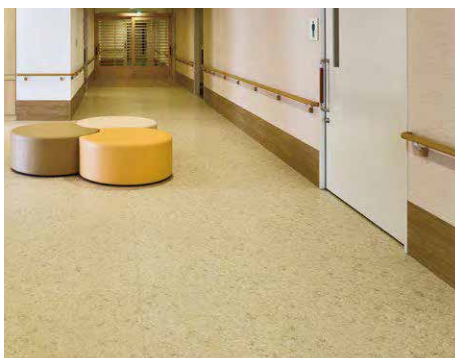
Edge Sealant for Guard Vinyl Cove Base AC (antibacterial)

- Example of Edge Sealant being used with Guard Vinyl Cove Base AC that was installed before flooring was installed
- Example of Edge Sealant being used with Guard Vinyl Cove Base AC that is installed with its lower section on the floor



Since Edge Sealant for Guard Vinyl Cove Base AC prevents sagging, it can also be used for the upper section seam, etc. (Build-to-Order Product)

* There is a separate fee when Edge Sealant is used.



HBG-104

Thickness 2.8mm

Price (material price)	2,500 JPY/m 22,500 JPY/roll
Material Classification	Soft (foam backed) Vinyl Cove Base (Roll)
Dimensions	2.8mm (thickness) × 300mm (height) × 9m (length)
Configuration	Straight (no toe)
Sales Unit	Sold by the roll (9m of material per roll)
Packing	9m/roll
Weight	8.4kg/roll

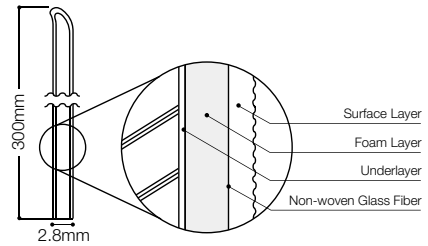
Area	Subfloor	Adhesive
Straight Areas	Plaster Board Plywood (excluding decorative plywood)	Cement VG/Cove Base Cement S
Corner Areas (outside and inside corners)	Concrete	Cement VG/Cement RV

Notes

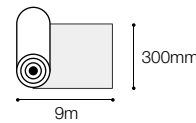
- Refer to pages 286-289 for how to properly use adhesive according to installation environment and conditions.

COVE BASE Size

Cross Section



Roll



Feature Strip

Used to decorate tile joints. Nine colors available

Thickness **2.8mm** (for use with 3mm tile)

Material Classification	Vinyl Chloride Resin
Dimensions	2.8mm (thickness) × 930mm
Packing	50 pieces/case
Weight	1.8kg/case
	3.5kg/case (double-width type)
Number of Colors	9 colors (double-width type and slanted type are available in two colors)



Feature Strip 925-3302

Price Table (shows material price per rod)

Color	Width	3mm width		5mm width		10mm width (double-width type)		1.8←→2.8mm (height) (slanted type/5mm width)	
		Code	Price	Code	Price	Code	Price	Code	Price
Plain White		925-3311	130 JPY	925-3511	150 JPY	-		-	
Beige		925-3307		925-3507		-		-	
Brown		925-3312		925-3512		-		-	
Light Gray		925-3302		925-3502		925-3114	240 JPY	925-2352	240 JPY
Dark Gray		925-3314		925-3514		-		-	
Black		925-3304		925-3504		-		-	
Green		925-3313		925-3513		925-3113	240 JPY	-	
Silver		925-338	180 JPY	925-358	220 JPY	-		-	
Gold		925-3390		925-3590		-		-	

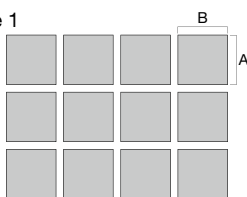
Calculation Method for Feature Strip

Assuming that the vertical length of one joint is A(m) and the horizontal length is B(m), the amount of Feature Strip used per square meter (H) is:

$$H = \frac{1.08 \times (A+B)}{A \times B}$$



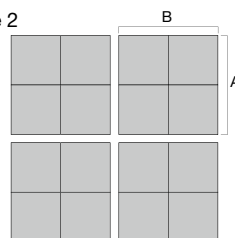
Example 1



E Size Tile (457.2×457.2mm) The amount of Feature Strip used per square meter when placed in joints is calculated as follows:

$$H = \frac{1.08 \times (0.457 + 0.457)}{0.457 \times 0.457} = 4.7 \approx 5 \text{ rods}$$

Example 2

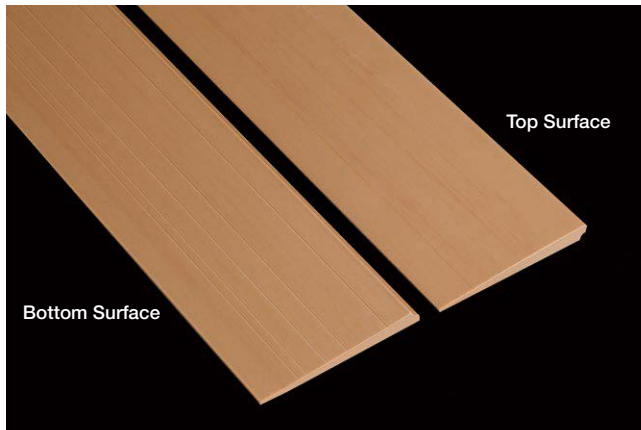


The amount of Feature Strip used per square meter when placed in joints created from placing four E size tiles (457.2×457.2mm) together:

$$H = \frac{1.08 \times (0.914 + 0.914)}{0.914 \times 0.914} = 2.36 \approx 2.5 \text{ rods}$$

Transition Strip 2060

Fills level gap at locations between different flooring types such as Vinyl Flooring and Vinyl Tile. Features Soil Guard Treatment



9300-2601

9300-2602

9300-2603

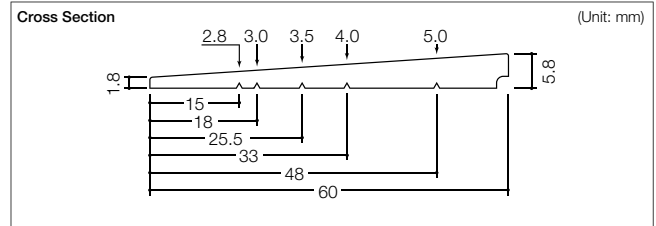
9300-2604

9300-2605

9300-2606

1.8mm ←→ 5.8mm thickness

Price (material price)	1,200 JPY/m
Material Classification	soft vinyl resin
Dimensions	1.8mm ←→ 5.8mm (thickness) × 60mm (width) × 1,000mm (length)
Packing	10 pieces/case
Weight	4.5kg/case
Number of Colors	6



Transition Strip 50/30 (with double-sided tape)

Provides a smooth transition between the subfloor and tile. Fills level gap

9300-501 (9300-301)

9300-502 (9300-302)

9300-503 (9300-303)

9300-504 (9300-304)

9300-505 (9300-305)

9300-506 (9300-306)



Transition Strip 30

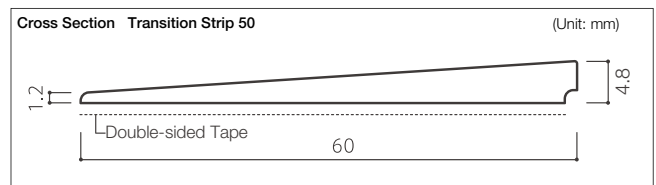
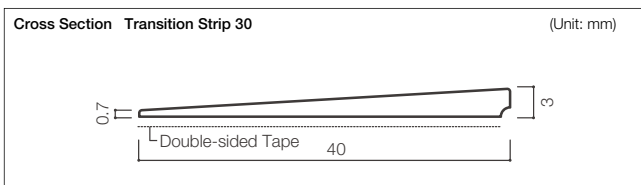
0.7mm ←→ 3.0mm thickness

Price (material price)	900 JPY/m
Material Classification	soft vinyl resin
Dimensions	0.7mm ←→ 3.0mm (thickness) × 40mm (width) × 1,000mm (length)
Packing	10 pieces/case

Transition Strip 50

1.2mm ←→ 4.8mm thickness

Price (material price)	1,200 JPY/m
Material Classification	soft vinyl resin
Dimensions	1.2mm ←→ 4.8mm (thickness) × 60mm (width) × 1,000mm (length)
Packing	10 pieces/case





Supplementary Installation Materials

Product Name	Seam Sealer S ^{CV} Set	Seam Sealer S ^K Set (common)	Seam Sealer S Tape	Grounding Plate for conductive flooring	Conductive Tape	Threshold bar
Image						
Detail	1 can sealant (450g) 6 rolls masking tape (30mm x 50m)	1 container (with nozzle) 1 cleaning bottle (100cc)	3 rolls masking tape (30mm x 50m)	2 plate set Width: 50mm Length: 300mm Thickness: 0.23mm Lead wire: 1.25mm ² x approx. 3m	1 Roll Width: 50mm Length: 20m Thickness: 0.13mm	1 Piece Width: 34mm Length: 2,750mm Aluminum
Purpose	For joining seams (joining cross-ends)	Container for Seam Sealer S	For Seam Sealer S Masking tape	Conductive floor/DS grounding plate Conductive floor/LE grounding plate Grounding plates for conductive tape installation method	For installation of ANTISTAR SHEET and ANTI-CHEMICAL VINYL SHEET MD II on insulated floor	Component to be placed in between differing floor materials, where they meet
Standard Amount to use	450g set/approx. 150m	—	—	—	—	—
Price (yen)	16,800	8,600	6,200	7,200 (2 plate set)	17,400	2,400
Packing Unit	Set	Set	Set	Set	Roll	Piece
Weight (kg)	1.9	0.3	0.4	0.2	0.3	0.4

Product Name	R Beveled Strip	GP Tape	Stair Nosing Primer	VG Sealant MS	Cement DB
Image					
Detail	Diameter: 7R/ Length: 2,000mm Rigid PVC foam 50 pieces per case 	Double-sided tape Width: 40mm Length: 10m 12 rolls per case	0.4kg can	333ml cartridge (2 cartridges/box)	320ml per cartridge (1 cartridge/box)
Purpose	Use when raising flooring, etc. along wall	For holding down part of carpet tile, for Loose lay tile selftacking block installation method, and for Channel sheet	Subfloor surface reinforcement solution for stair nosing	Sealant for VIEWGISTA and VIEWGISTA STEP sheet edges and portions brought up walls	Adhesive for VIEWGISTA, VIEWGISTA STEP reverse bends, landings and risers
Standard Amount to use	—	—	—	40m (2 cartridges)	7-9m (1 cartridge)
Price (yen)	9,900	9,300	2,400	7,500	2,100
Packing Unit	Case	Case	Can	Box	Box
Weight (kg)	2	1.2	0.4	0.6	0.6




* Seam Sealer S CV Set does not include a container. Please purchase together with the K Set. The nozzle attached to the K set container has better wear resistance than the one included for seam sealers, so you do not need to purchase the K set each time.

Supplementary Installation Materials

Product Name	Edge Sealant			Color Paste
Image				
	For CULINA/ VIEWGISTA AQUA	For Guard Vinyl COVE BASE/AC	For Deodorant CLINSEF/ VIEWGISTA STEP AQUA	
Detail	<p>2kg set 1kg main solution / 1kg hardening solution 100g color paste / 4 cartridge for filling 2 finishing spatulas Stirring rod / Masking tape</p>			<p>100g plastic container *Same as included in the 2kg Edge Sealant set</p>
	Antibacterial / No Sag Protection	Antibacterial / Sag Protection	Antibacterial / Sag Protection	
Purpose	For treatment of CULINA seams/edges and VIEWGISTA AQUA edges	For treatment of Guard Vinyl COVE BASE/AC floor surfaces and seams of portions rising up walls	For treatment of Deodorant CLINSEF floors surfaces and seams of portions rising up walls, and for finishing of VIEWGISTA STEP AQUA edges	Color paste for edge sealant
	* See page 285 for Compatability Chart.			
Standard Amount to use	2kg set/approx. 50m			—
Price (yen)	18,000	18,000 (built to order*)	18,000	2,800
Packing Unit	Set			Piece
Weight (kg)	3			0.1

* Build-to-order item requires 3 weeks for preparing.

Installation Tools

Product Name	Multi Cutter	Blades for Multi Cutter	Spatula for Flatter
Image			
Detail	Multi cutter, plates for adjusting thickness, hexagonal wrench (for changing plates), blades (plastic case with 10 blades); includes feature to adjust depth of cuts and spacing when laying in	10 blades with plastic case	Special steel plate
Purpose	Plates for cutting and laying in of flooring in continuous rolls (thickness: 2.0mm-6.5mm) can be changed out according to thickness of flooring materials	Blades for Multi Cutter	For Applying Flatter
Standard Amount to use	—	—	—
Price (yen)	35,000	900	2,000
Packing Unit	Set	Set	Piece
Weight (kg)	1.2	0.01	0.3

Welding Rod

Product Name	Use	Diameter	Length (packing unit)	Weight	
Welding Rod	PERMALEUM EM 2.0mm, 2.5mm (partially build-to-order)	4mm *2	50m	1.5kg	
	PERMALEUM MARBLE EM 2.0mm, 2.5mm (partially build-to-order)				
	PERMALEUM STREET 2.0mm, 2.5mm (build-to-order)				
	PERMALEUM FILARE 2.0mm, 2.5mm (build-to-order)				
	PERMALEUM MONTE 2.0mm, 2.5mm (build-to-order)				
	PERMALEUM PIETRA 2.0mm, 2.5mm (build-to-order)				
	MAJESTA				
	Tough Zone				
	Deodorant Welclean				
	MEDIWEL				
	U-Manity 28/35/60				
	VIEWGISTA GRAN, VIEWGISTA MULTI, VIEWGISTA SAND, VIEWGISTA PLUS, VIEWGISTA AQUA			Build-to-order item	1kg
	SR Sheet 4300				
	SR Sheet 2800				
	Deodorant CLINSEF			Standard product	0.5kg
	M Floor				
	Antibacterial M Floor				
M Floor OG	Standard product	0.5kg			
Anti-chemical Vinyl Sheet LAB PLUS					
Anti-chemical Vinyl Sheet LAB	Standard product	0.5kg			
ANTISTAR SHEET					
Conductive Floor DS Welding Rod *1	Conductive Floor DS	4mm	25m	0.5kg	
Conductive Floor LE Welding Rod *1	Conductive Floor LE				

*1: Conductive Floor DS/LE Welding Rod surfaces have a conductive coating. Check the cross section for color. The diameter of those 2 products remain same as 4mm.

*2: Will be changed to 3.5 mm once current stock runs out.



Welding Rod/Edge Sealant Compatibility Chart

This chart shows which designated Welding Rods And Edge Sealants are compatible with each type of flooring

Compatible Welding Rods for Vinyl Sheet Flooring

Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod
PERMALEUM EM		PF-8328	PF-8328Y	MJ-1171	MJ-1171Y	ME-4204	ME-4204Y
4060M	PL-4060Y	PF-8338	PF-8338Y	MJ-1172	MJ-1172Y	ME-4211	ME-4211Y
4070M	PL-4070Y	PF-8528	PF-8528Y	MJ-1173	MJ-1173Y	ME-4212	ME-4212Y
4080M	PL-4080Y	PF-8578	PF-8578Y	MJ-1174	MJ-1174Y	ME-4213	ME-4213Y
4130M	PL-4130Y	PERMALEUM MONTE		MJ-1300	MJ-1300Y	ME-4214	ME-4214Y
4160M	PL-4160Y	PH-4067	PH-4067Y	MJ-1301	MJ-1301Y	ME-4215	ME-4215Y
4220M	PL-4220Y	PH-4077	PH-4077Y	MJ-1305	MJ-1305Y	ME-4216	ME-4216Y
4230M	PL-4230Y	PH-4227	PH-4227Y	MJ-1306	MJ-1306Y	ME-4217	ME-4217Y
4240M	PL-4240Y	PH-4317	PH-4317Y	MJ-1310	MJ-1310Y	ME-4218	ME-4218Y
4250M	PL-4250Y	PH-4327	PH-4327Y	MJ-1311	MJ-1311Y	ME-4222	ME-4222Y
4260M	PL-4260Y	PH-4337	PH-4337Y	MJ-1314	MJ-1314Y	ME-4223	ME-4223Y
4270M	PL-4270Y	PH-4347	PH-4347Y	MJ-1317	MJ-1317Y	ME-4226	ME-4226Y
4280M	PL-4280Y	PH-4357	PH-4357Y	MJ-1320	MJ-1320Y*	ME-4227	ME-4227Y
4290M	PL-4290Y	PH-4367	PH-4367Y	MJ-1323	MJ-1323Y	ME-4228	ME-4228Y
4300M	PL-4300Y	PH-4377	PH-4377Y	MJ-1326	MJ-1326Y	ME-4229	ME-4229Y
8020M	PL-802Y	PH-5067	PH-5067Y	MJ-1350	MJ-1350Y	ME-4231	ME-4231Y
8030M	PL-803Y	PH-8037	PH-8037Y	MJ-1351	MJ-1351Y	ME-4232	ME-4232Y
8160M	PL-8160Y	PH-8177	PH-8177Y	MJ-1352	MJ-1352Y	ME-4233	ME-4233Y
8170M	PL-8170Y	PH-8187	PH-8187Y	MJ-1355	MJ-1355Y	ME-4234	ME-4234Y
8180M	PL-8180Y	PH-8197	PH-8197Y	MJ-1356	MJ-1356Y	ME-4238	ME-4238Y
8190M	PL-8190Y	PH-8217	PH-8217Y	MJ-1360	MJ-1360Y	ME-4239	ME-4239Y
8200M	PL-8200Y	PH-8287	PH-8287Y	MJ-1361	MJ-1361Y	ME-4251	ME-4251Y
8210M	PL-8210Y	PH-8327	PH-8327Y	MJ-1365	MJ-1365Y*	ME-4252	ME-4252Y
8240M	PL-8240Y	PH-8527	PH-8527Y	MJ-1368	MJ-1368Y*	ME-4253	ME-4253Y
8280M	PL-8280Y	PH-8577	PH-8577Y	MJ-1380	MJ-1380Y	ME-4254	ME-4254Y
8290M	PL-8290Y	PH-8657	PH-8657Y	MJ-1390	MJ-1390Y	ME-4256	ME-4256Y
8300M	PL-8300Y	PH-8937	PH-8937Y	MJ-1391	MJ-1391Y	ME-4257	ME-4257Y
8320M	PL-832Y	PERMALEUM PIETRA		MJ-1392	MJ-1392Y	ME-4258	ME-4258Y
8330M	PL-833Y	PX-4079	PX-4079Y	Tough Zone			
8450M	PL-845Y	PX-4229	PX-4229Y	TF-301M	TF-301Y	ME-4260	ME-4260Y
8490M	PL-849Y	PX-8499	PX-8499Y	TF-302M	TF-302Y	ME-4261	ME-4261Y
8520M	PL-852Y	PX-8529	PX-8529Y	TF-303M	TF-303Y	ME-4262	ME-4262Y
8570M	PL-857Y	PX-8579	PX-8579Y	TF-304M	TF-304Y	ME-4263	ME-4263Y
8650M	PL-865Y	PX-8659	PX-8659Y	TF-305M	TF-305Y	ME-4265	ME-4265Y
8930M	PL-893Y	MAJESTA		TF-306M	TF-306Y	ME-4266	ME-4266Y
PERMALEUM MARBLE EM		MJ-1001	MJ-1001Y	TF-307M	TF-307Y	ME-4269	ME-4269Y
PM-101M	PM-1Y	MJ-1002	MJ-1002Y	TF-308M	TF-308Y	ME-4270	ME-4270Y
PM-102M	PM-2Y	MJ-1005	MJ-1005Y	TF-309M	TF-309Y	SR Sheet 4300	
PM-105M	PM-5Y	MJ-1006	MJ-1006Y	TF-310M	TF-310Y	111,151,161	SR-1Y
PM-107M	PM-7Y	MJ-1007	MJ-1007Y	TF-311M	TF-311Y	112,152,162	SR-2Y
PM-115M	PM-15Y	MJ-1010	MJ-1010Y	TF-312M	TF-312Y	114,154,164	SR-4Y
PM-116M	PM-16Y	MJ-1011	MJ-1011Y	TF-313M	TF-313Y	115,155,165	SR-5Y
PM-117M	PM-17Y	MJ-1012	MJ-1012Y	TF-314M	TF-314Y	116,156,166	SR-6Y
PM-120M	PM-20Y	MJ-1015	MJ-1015Y	TF-315M	TF-315Y	SR Sheet 2800	
PM-121M	PM-21Y	MJ-1016	MJ-1016Y	TF-316M	TF-316Y	PE-21	PE-21Y
PM-122M	PM-22Y	MJ-1019	MJ-1019Y	TF-317M	TF-317Y	PE-22	PE-22Y
PM-123M	PM-23Y	MJ-1020	MJ-1020Y	TF-318M	TF-318Y	PE-23	PE-23Y
PM-124M	PM-24Y	MJ-1022	MJ-1022Y	Deodorant Weldclean			
PM-127M	PM-27Y	MJ-1023	MJ-1023Y	SW-4067S	SW-4067SY	PE-24	PE-24Y
PM-130M	PM-30Y	MJ-1030	MJ-1030Y	SW-4079S	SW-4079SY	PE-25	PE-25Y
PM-131M	PM-31Y	MJ-1031	MJ-1031Y	SW-4229S	SW-4229SY	Deodorant CLINSEF	
PM-132M	PM-32Y	MJ-1040	MJ-1040Y	SW-4310S	SW-4310SY	FT-1001	FT-1001Y
PM-133M	PM-33Y	MJ-1041	MJ-1041Y	SW-8177S	SW-8177SY	FT-1043	FT-1043Y
PM-134M	PM-34Y	MJ-1042	MJ-1042Y	SW-8187S	SW-8187SY	FT-1121	FT-1121Y
PM-135M	PM-35Y	MJ-1046	MJ-1046Y	SW-8197S	SW-8197SY	FT-1171	FT-1171Y
PM-136M	PM-36Y	MJ-1047	MJ-1047Y	SW-8217S	SW-8217SY	FT-1172	FT-1172Y
PM-137M	PM-37Y	MJ-1050	MJ-1050Y	SW-8320S	SW-8320SY	FT-1173	FT-1173Y
PM-140M	PM-140Y	MJ-1051	MJ-1051Y	SW-8529S	SW-8529SY	FT-1179	FT-1179Y
PM-141M	PM-141Y	MJ-1052	MJ-1052Y	SW-8579S	SW-8579SY	FT-1180	FT-1180Y
PM-142M	PM-142Y	MJ-1055	MJ-1055Y	SW-8657S	SW-8657SY	FT-1181	FT-1181Y
PM-143M	PM-143Y	MJ-1056	MJ-1056Y	SW-8930S	SW-8930SY	FT-1182	FT-1182Y
PM-144M	PM-144Y	MJ-1060	MJ-1060Y	SW-8937S	SW-8937SY	MEDIWEL	
PM-145M	PM-145Y	MJ-1061	MJ-1061Y	ME-4005	ME-4005Y		
PM-146M	PM-146Y	MJ-1067	MJ-1067Y	ME-4006	ME-4006Y		
PM-159M	PM-159Y	MJ-1068	MJ-1068Y	ME-4007	ME-4007Y		
PERMALEUM STREET		MJ-1070	MJ-1070Y	ME-4018	ME-4018Y		
PT-102M	PT-102Y	MJ-1071	MJ-1071Y	ME-4019	ME-4019Y		
PT-105M	PT-105Y	MJ-1078	MJ-1078Y	ME-4020	ME-4020Y		
PT-106M	PT-106Y	MJ-1101	MJ-1101Y*	ME-4025	ME-4025Y		
PT-108M	PT-108Y	MJ-1109	MJ-1109Y*	ME-4026	ME-4026Y		
PT-113M	PT-113Y	MJ-1111	MJ-1111Y*	ME-4036	ME-4036Y		
PERMALEUM FILARE		MJ-1120	MJ-1120Y	ME-4037	ME-4037Y		
PF-4068	PF-4068Y	MJ-1121	MJ-1121Y	ME-4040	ME-4040Y		
PF-4078	PF-4078Y	MJ-1125	MJ-1125Y	ME-4041	ME-4041Y		
PF-4228	PF-4228Y	MJ-1126	MJ-1126Y	ME-4043	ME-4043Y		
PF-4338	PF-4338Y	MJ-1130	MJ-1130Y*	ME-4075	ME-4075Y		
PF-4348	PF-4348Y	MJ-1139	MJ-1139Y	ME-4076	ME-4076Y		
PF-4368	PF-4368Y	MJ-1140	MJ-1140Y	ME-4086	ME-4086Y		
PF-4388	PF-4388Y	MJ-1142	MJ-1142Y	ME-4087	ME-4087Y		
PF-4398	PF-4398Y	MJ-1143	MJ-1143Y	ME-4200	ME-4200Y		
PF-5068	PF-5068Y	MJ-1157	MJ-1157Y	ME-4201	ME-4201Y		
PF-5338	PF-5338Y	MJ-1158	MJ-1158Y	ME-4202	ME-4202Y		
PF-8168	PF-8168Y	MJ-1159	MJ-1159Y	ME-4203	ME-4203Y		
PF-8178	PF-8178Y	MJ-1160	MJ-1160Y				

* Although pattern includes joins, welding rod matches sheet's overall color.

Tascay Sheet/Braille Tile/Wall Protection/COVE BASE/Raised Floor/Feature Strip/Adhesive Welding Rod

Welding Rod/Edge Sealant Compatibility Chart

This chart shows which designated Welding Rods And Edge Sealants are compatible with each type of flooring

Compatible Welding Rods for Vinyl Sheet Flooring

Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod
M Floor		KD-164 (build-to-order)	KD-164Y	OG-170 (build-to-order)	OG-170Y	TY-4370	TY-4370Y
M-161	MF-161Y	KD-169 (build-to-order)	KD-169Y	Anti-chemical Vinyl Sheet LAB PLUS		TY-4400	TY-4400Y
M-164	MF-164Y	KD-170 (build-to-order)	KD-170Y	TP-4061G	TP-4061Y	TY-4410	TY-4410Y
M-169	MF-169Y	KD-172 (build-to-order)	KD-172Y	TP-4068G	TP-4068Y	TY-8330	TY-8330Y
M-170	MF-170Y	KD-174 (build-to-order)	KD-174Y	TP-4310G	TP-4310Y	Conductive Floor DS	
M-172	MF-172Y	KD-175 (build-to-order)	KD-175Y	TP-4327G	TP-4327Y	DS-511	DS-511Y
M-174	MF-174Y	KD-176 (build-to-order)	KD-176Y	TP-4421G	TP-4421Y	DS-512	DS-512Y
M-175	MF-175Y	KD-177 (build-to-order)	KD-177Y	TP-8168G	TP-8168Y	DS-531	DS-531Y
M-176	MF-176Y	KD-178 (build-to-order)	KD-178Y	TP-8187G	TP-8187Y	DS-532	DS-532Y
M-177	MF-177Y	KD-179 (build-to-order)	KD-179Y	TP-8197G	TP-8197Y	Conductive Floor LE	
M-178	MF-178Y	KD-180 (build-to-order)	KD-180Y	TP-8217G	TP-8217Y	LE-311	LE-311Y
M-179	MF-179Y	KD-181 (build-to-order)	KD-181Y	TP-8320G	TP-8320Y	LE-332	LE-332Y
M-180	MF-180Y	KD-182 (build-to-order)	KD-182Y	TP-8338G	TP-8338Y	LE-371	LE-371Y
M-181	MF-181Y	KD-183 (build-to-order)	KD-183Y	TP-8450G	TP-8450Y	LE-372	LE-372Y
M-182	MF-182Y	KD-184 (build-to-order)	KD-184Y	TP-8528G	TP-8528Y	ANTISTAR SHEET	
M-183	MF-183Y	M Floor OG		TP-8571G	TP-8571Y	No.903	SD-903Y
M-184	MF-184Y	OG-161 (build-to-order)	OG-161Y	Anti-chemical Vinyl Sheet LAB		No.904	SD-904Y
Antibacterial M Floor		OG-164 (build-to-order)	OG-164Y	TY-4070	TY-4070Y	No.905	SD-905Y
KD-161 (build-to-order)	KD-161Y	OG-169 (build-to-order)	OG-169Y	TY-4360	TY-4360Y	No.953	SD-953Y

* Surface and cross-section colors of Conductive Floor DS Welding Rods and Conductive Floor LE Welding Rods differ, due to their conductive coatings. View the cross-section to confirm the color.

Compatible Welding Rods for U-Manity 28, 35 and 60

Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod
U-MANITY 28/35/60		AC-3020-28/35/60	AC-3020Y	AC-3212-28/35/60	AC-3212Y	AC-3251-28/35/60	AC-3251Y
AC-2001-28/35/60	AC-2001Y	AC-3025-28/35/60	AC-3025Y*	AC-3213-28/35/60	AC-3213Y	AC-3252-28/35/60	AC-3252Y
AC-2002-28/35/60	AC-2002Y	AC-3026-28/35/60	AC-3026Y	AC-3214-28/35/60	AC-3214Y	AC-3253-28/35/60	AC-3253Y
AC-2003-28/35/60	AC-2003Y	AC-3036-28/35/60	AC-3036Y	AC-3215-28/35/60	AC-3215Y	AC-3256-28/35/60	AC-3256Y
AC-2004-28/35/60	AC-2004Y	AC-3037-28/35/60	AC-3037Y	AC-3216-28/35/60	AC-3216Y	AC-3257-28/35/60	AC-3257Y
AC-2005-28/35/60	AC-2005Y	AC-3040-28/35/60	AC-3040Y*	AC-3217-28/35/60	AC-3217Y	AC-3258-28/35/60	AC-3258Y
AC-2006-28/35/60	AC-2006Y	AC-3043-28/35/60	AC-3043Y	AC-3218-28/35/60	AC-3218Y	AC-7001-28/35/60	AC-7001Y
AC-2201-28/35/60	AC-2201Y	AC-3075-28/35/60	AC-3075Y	AC-3222-28/35/60	AC-3222Y	AC-7002-28/35/60	AC-7002Y
AC-2214-28/35/60	AC-2214Y	AC-3076-28/35/60	AC-3076Y*	AC-3223-28/35/60	AC-3223Y	AC-8001-28/35/60	AC-8001Y
AC-2222-28/35/60	AC-2222Y	AC-3080-28/35/60	AC-3080Y	AC-3226-28/35/60	AC-3226Y	AC-8002-28/35/60	AC-8002Y
AC-2282-28/35/60	AC-2282Y	AC-3081-28/35/60	AC-3081Y	AC-3227-28/35/60	AC-3227Y	AC-8003-28/35/60	AC-8003Y
AC-2283-28/35/60	AC-2283Y	AC-3086-28/35/60	AC-3086Y*	AC-3228-28/35/60	AC-3228Y	AC-8004-28/35/60	AC-8004Y
AC-2291-28/35/60	AC-2291Y	AC-3087-28/35/60	AC-3087Y	AC-3229-28/35/60	AC-3229Y	AC-8005-28/35/60	AC-8005Y
AC-2295-28/35/60	AC-2295Y	AC-3200-28/35/60	AC-3200Y	AC-3231-28/35/60	AC-3231Y	AC-8006-28/35/60	AC-8006Y
AC-2296-28/35/60	AC-2296Y	AC-3201-28/35/60	AC-3201Y	AC-3232-28/35/60	AC-3232Y	AC-8007-28/35/60	AC-8007Y
AC-2299-28/35/60	AC-2299Y	AC-3202-28/35/60	AC-3202Y	AC-3233-28/35/60	AC-3233Y	AC-8008-28/35/60	AC-8008Y
AC-3005-28/35/60	AC-3005Y*	AC-3203-28/35/60	AC-3203Y	AC-3234-28/35/60	AC-3234Y	AC-8009-28/35/60	AC-8009Y
AC-3007-28/35/60	AC-3007Y*	AC-3204-28/35/60	AC-3204Y	AC-3238-28/35/60	AC-3238Y		
AC-3019-28/35/60	AC-3019Y	AC-3211-28/35/60	AC-3211Y	AC-3239-28/35/60	AC-3239Y		

* All 3.5mm thick welding rods are made to order. 6mm thick welding rods marked with an asterisk (*) are standard inventory. Other 6mm rods must be made to order.

Compatible Welding Rods and Edge Sealants for INLAID MIX style MS

Product Number	Welding Rod	Edge Sealant (VG Sealant MS)
INLAID MIX style MS		
IM-2301	IM-2301Y	VG-104
IM-2302	IM-2302Y	VG-104
IM-2303	IM-2303Y	VG-104

Compatible Welding Rods and Edge Sealants for Deodorant CLINSEF

Product Number	Welding Rod	Edge Sealant
Deodorant CLINSEF		
FT-1001	FT-1001Y	FT-1001E
FT-1043	FT-1043Y	FT-1043E
FT-1121	FT-1121Y	FT-1121E
FT-1171	FT-1171Y	FT-1171E
FT-1172	FT-1172Y	FT-1172E
FT-1173	FT-1173Y	FT-1173E
FT-1179	FT-1179Y	FT-1179E
FT-1180	FT-1180Y	FT-1180E
FT-1181	FT-1181Y	FT-1181E
FT-1182	FT-1182Y	FT-1182E

Compatible Edge Sealants for CULINA

Product Number	Edge Sealant
CULINA	
CL-321	CL-321E
CL-322	CL-322E
CL-323	CL-323E
CL-324	CL-324E
CL-325	CL-325E
CL-326	CL-326E
CL-327	CL-327E
CL-328	CL-328E
CL-329	CL-329E

Compatible Edge Sealants for Guard Vinyl COVE BASE/AC

Product Number	Edge Sealant
Guard Vinyl COVE BASE/AC	
HBG-101	HBG-101E
HBG-102	HBG-102E
HBG-103	HBG-103E
HBG-104	HBG-104E
HBG-105	HBG-105E








Product Number	Edge Sealant
HBG-201	HBG-201E
HBG-211	HBG-211E
HBG-213	HBG-213E
HBG-215	HBG-215E
HBG-216	HBG-216E

Compatible Welding Rods, VG Sealants and Edge Sealants for VIEWGISTA






Product Number									Welding Rod	VG Sealant MS	Edge Sealant
VGG	VGB	VML	VSH	VSS	VPD	VPC	VPA	VAQ			
VGG-701	VGB-701								V-701Y	VG-101	
VGG-702	VGB-702								V-702Y	VG-102	
VGG-703	VGB-703								V-703Y	VG-104	
VGG-704									V-704Y	VG-103	
VGG-706									V-706Y	VG-106	
		VML-600							V-600Y	VG-101	
		VML-601							V-601Y	VG-106	
		VML-602							V-602Y	VG-108	
		VML-603							V-603Y	VG-105	
		VML-630							V-630Y	VG-107	
		VML-631							V-631Y	VG-107	
		VML-632							V-632Y	VG-107	
		VML-633							V-633Y	VG-108	
		VML-650							V-650Y	VG-106	
		VML-651							V-651Y	VG-106	
		VML-652							V-652Y	VG-107	
		VML-653							V-653Y	VG-107	
		VML-660							V-660Y	VG-101	
		VML-661							V-661Y	VG-103	
		VML-662							V-662Y	VG-105	
		VML-670							V-670Y	VG-103	
		VML-671							V-671Y	VG-104	
		VML-672							V-672Y	VG-102	
		VML-673							V-673Y	VG-102	
									V-640Y	VG-107	
									V-641Y	VG-102	
									V-642Y	VG-103	
									V-643Y	VG-103	
			VSH-401			VPC-401	VPA-401		V-401Y	VG-101	
			VSH-402	VSS-402		VPC-402	VPA-402		V-402Y	VG-102	
			VSH-403	VSS-403		VPC-403			V-403Y	VG-104	
			VSH-404	VSS-404		VPC-404			V-404Y	VG-105	
									V-405Y	VG-101	
									V-406Y	VG-101	
									VAQ-801	V-801Y	VAQ-801E
									VAQ-802	V-802Y	VAQ-802E
									VAQ-803	V-803Y	VAQ-803E
									VAQ-804	V-804Y	VAQ-804E
									VAQ-805	V-805Y	VAQ-805E
									VAQ-806	V-806Y	VAQ-806E
									VAQ-807	V-807Y	VAQ-807E
									VAQ-808	V-808Y	VAQ-808E
									VAQ-809	V-809Y	VAQ-809E
									VAQ-810	V-810Y	VAQ-810E
									VAQ-811	V-811Y	VAQ-811E
									VAQ-812	V-812Y	VAQ-812E

List of Adhesives (listed by type)

 : Indicates that a combing trowel is included.  * : Indicates that a combing trowel is included only when a case of adhesive is purchased.












Type	Water-based Adhesive			
	Rubber Latex Type	Acrylic Emulsion Type (eco-friendly, low odor)		
Product Name	Cement KT	Anti-slip adhesive	Cement AK	Cement AK-S
Application	Used for General Installation of Composition Tile, such as P TILE and DOLCE. Adhesive exclusively used for PP Carpet and PP Carpet with Rubber backing.	Used for peel up installation of Carpet Tile and LAY FLAT TILE.	Used for General Installation of Multilayer Vinyl Tile, U-MANITY, MAJESTA, TOUGH ZONE, etc.	Used for General Installation of Heterogeneous Vinyl Tile, U-MANITY, MAJESTA, TOUGH ZONE, etc.
Characteristics	An inexpensive adhesive suitable for Composition Tile installation.	Suitable for combining loose-lay flooring and its base floor since re-covering is easy.	Provides lasting adhesive strength and also allows easy modifications.	This adhesive's application properties and initial adhesive power make it suitable for basic installation of Vinyl Tile/Vinyl Flooring and also reduces wait time.
Package(s)				
Color Tone	Milky white emulsion			
Price/Quantity	Plastic Container 12,500 JPY (18kg)  5,500 JPY (4kg)	Plastic Container 25,500 JPY (15kg) 7,000 JPY (3kg)	Metal Can 18,500 JPY (18kg)  Plastic Container 21,000 JPY (18kg) 7,000 JPY (4kg)	Plastic Container 18,500 JPY (18kg)  7,000 JPY (4kg)
Standard Application Coverage Area	Approx. 55m ² (18kg) Approx. 12m ² (4kg)	Mortar Subfloor/OA Underlayer sheet: Approx. 150m ² (15kg) OA Subfloor: Approx. 300m ² (15kg)	Approx. 55m ² (18kg) Approx. 12m ² (4kg)	Approx. 55m ² (18kg) Approx. 12m ² (4kg)
Standard Application Amount to be Applied	0.33kg/m ²	Mortar Subfloor/OA Underlayer sheet: Approx. 0.10kg/m ² OA Subfloor: Approx. 0.05kg/m ²	0.33kg/m ²	0.33kg/m ²
Installation Method	General Installation	Peel Up Installation	General Installation	
Subfloor	Cement (Mortar/Concrete)	Cement Subfloor OA, Vinyl Flooring, Plywood, etc.	Cement (Mortar/Concrete)	Cement (Mortar/Concrete), Plywood* (excluding decorative plywood)
Waiting Time	15 minutes	After application, flooring can be installed once the coating becomes transparent.	30 minutes	15 minutes
Working Time	60 minutes		90 minutes	60 minutes
Bonding Time	120 minutes		180 minutes	120 minutes
Above mentioned reference times are based on lab conditions with a temperature of 20°C and 60% humidity without wind. Temperature, humidity, ventilation, combing trowel height, subfloor's moisture absorption ability, etc. vary according to installation site, so the optimal timing needs to be determined by an experienced installer by touching the adhesive, etc.				
JIS	Applicable JIS Standard: JIS A5536: 2015 Adhesives for resilient, textile and laminate floor coverings (all adhesive types listed have acquired JIS certification) (excludes Cement EP30 / DB)			
Countermeasure for Sick house Syndrome	<ul style="list-style-type: none"> Building Standards Act Formaldehyde Diffusion Classification: F☆☆☆☆ for all adhesive types listed (less than 5µg/m²·h) (Since all adhesives produced in Japan acquire JIS certification, there are no associated government or industrial association certification numbers.) Standard for School Environmental Sanitation (Ministry of Education, Culture, Sports, Science and Technology): Six restricted substances are not used as a raw material for any of the adhesives listed. (Restricted substances: Formaldehyde, toluene, xylene, paradichlorobenzene, ethylbenzene, and styrene) 			
Storage	Store indoors at 5°C or higher. Avoid high temperature and direct sunlight.			
Expiration for use	12 months			
Fire Services Act Classification/ Designated Quantity	Non-hazardous, non-flammable			
Notes	Adhesion performance will be decreased in low temperatures (less than 15°C). Therefore, we recommend avoiding using water-based adhesives for low temperature installation. Use Cement U10 or other adhesives suitable for low temperature installation.	To apply the adhesive, use a roller brush or trowel blade depending on the subfloor. Please wait until adhesive becomes transparent before laying flooring, or it will be stuck to the floor.	Adhesion performance will be decreased in low temperatures (less than 15°C). Therefore, we recommend avoiding using water-based adhesives for low temperature installation. Use Cement U or other adhesives suitable for low temperature installation. *Since these adhesives are harder to dry than cement-based substrates when used on plywood, measures such as prolonging open and curing times, and avoiding sudden temperature changes, must be taken.	

 : Indicates that a combing trowel is included.  * : Indicates that a combing trowel is included only when a case of adhesive is purchased.








Type	Water-based Adhesive	Solvent-based Adhesive
	Acrylic Emulsion Type (eco friendly, low odor)	Single Component Curing Adhesive Urethane Resin Solvent Type
Product Name	Cove Base Cement S	Cement U10
Application	Used for General Installation of COVE BASE, wall materials, etc. and for installation of Vinyl Tile, Vinyl Flooring, and Carpet Tile on vertical surfaces.	Used for General Installation, overlay installation, low temperature installation (5 to 10°C), and water-resistant installation of Vinyl Tile and MARMOLEUM TILE.
Characteristics	This adhesive has the application properties and initial adhesive power necessary for COVE BASE installation. Also suitable for the installation of sheet flooring on the lower section of walls, riser sheets on indoor stairs, and tiles on stairs.	Offering outstanding initial adhesive power, it is suitable for tile installation.
Package(s)		
Color Tone	Grayish-white emulsion	Grayish-white paste
Price/Quantity	Plastic Container 13,500 JPY (9kg) 5,500 JPY (3kg)  *	Metal Can 19,000 JPY (18kg) 
Standard Application Coverage Area	Approx. 27m ² (9kg) Approx. 9m ² (3kg)	Approx. 50m ² (18kg)
Standard Application Amount to be Applied	0.33kg/m ² When using 60mm COVE BASE 50m/kg	0.35kg/m ²
Installation Method	General Installation	Waterproof Installation, Low Temperature Installation (5 to 10°C)
Subfloor	Plaster Board, Plywood* (excluding decorative plywood), Cement	Cement (Mortar/Concrete), Plywood, Urethane Treated Flooring Subfloor, Non-absorbent Subfloor
Waiting Time	10 minutes	15 minutes
Working Time	30 minutes	45 minutes
Bonding Time	45 minutes	60 minutes
Above mentioned reference times are based on lab conditions with a temperature of 20°C and 60% humidity without wind. Temperature, humidity, ventilation, combing trowel height, subfloor's moisture absorption ability, etc. vary according to installation site, so the optimal timing needs to be determined by an experienced installer by touching the adhesive, etc.		
JIS	Applicable JIS Standard: JIS A5536: 2015 Adhesives for resilient, textile and laminate floor coverings (all adhesive types listed have acquired JIS certification) (excludes Cement EP30 / DB)	
Countermeasure for Sick house Syndrome	<ul style="list-style-type: none"> Building Standards Act Formaldehyde Diffusion Classification: F☆☆☆☆ for all adhesive types listed (less than 5µg/m²·h) (Since all adhesives produced in Japan acquire JIS certification, there are no associated government or industrial association certification numbers.) Standard for School Environmental Sanitation (Ministry of Education, Culture, Sports, Science and Technology): Six restricted substances are not used as a raw material for any of the adhesives listed. (Restricted substances: Formaldehyde, toluene, xylene, paradichlorobenzene, ethylbenzene, and styrene) 	
Storage	Store indoors at 5°C or higher. Avoid high temperature and direct sunlight.	Avoid high temperature and direct sunlight.
Expiration for use	12 months	6 months
Fire Services Act Classification/ Designated Quantity	Non-hazardous, non-flammable	Category 2 Flammable Substance 1,000kg
Notes	Adhesion performance will be decreased in low temperatures (less than 15°C). Therefore, we recommend avoiding using water-based adhesives for low temperature installation. Use Cement U or other adhesives suitable for low temperature installation. *Since these adhesives are harder to dry than cement-based substrates when used on plywood, measures such as prolonging open and curing times, and avoiding sudden temperature changes, must be taken.	Stir well before use. Be careful as the adhesive will dry too fast under direct sunlight. This is a urethane resin-based adhesive and will cure with moisture in the air. It is recommended that the entire can be used or discarded once opened. If storing remaining adhesive, close tightly, store in a cool, dark place, and use as soon as possible.
		This adhesive is flammable. Avoid flame, and ensure proper ventilation.  No Open Flames

List of Adhesives (listed by type)





 : Indicates that a combing trowel is included.  * : Indicates that a combing trowel is included only when a case of adhesive is purchased.

Type	Solvent-based Adhesive			
	Single Component Curing Adhesive Urethane Resin Solvent Type			Rubber Solvent Type
Product Name	Cement U	Cement VG	Cement UK	Cement RV
Application	Used for water-resistant installation of Vinyl Flooring and Vinyl Tile as well as the General/Waterproof Installation of VIEWGISTA products.	Adhesive exclusively used for VIEWGISTA and VIEWGISTA STEP.	Used for water-resistant installation of Vinyl Flooring and Vinyl Tile. A low odor, low solvent adhesive.	For two-sided application during the installation of GUIDE TILE, CONTRAC ECO, and other types of rubber floor tile. Can be called a rubber cement for two-sided application.
Characteristics	Suitable for water-resistant installation, this adhesive has an initial adhesive power suitable for Vinyl Flooring installation and an open time suitable for floor tile.	Improved applicability and initial adhesion, it reduces the waiting time about construction of the apartment corridor, balcony, stairs, etc. Also it is used instead of Cement U for purposes such as the vertical installation of Vinyl Flooring indoors.	A low odor urethane adhesive.	Suited for installing sheet flooring on the bottom sections of walls and for other jobs that require an adhesive with a high level of initial adhesive power.
Package(s)				
Color Tone	Grayish-white paste			Yellow viscous liquid
Price/Quantity	Metal Can 30,000 JPY (18kg)  13,500 JPY (4kg)  *	For stairs and risers: Metal Can 30,000 JPY (18kg)  16,000 JPY (9kg) 	Metal Can 33,000 JPY (16kg) 	Metal Can 13,000 JPY (7kg)  6,500 JPY (3kg)
Standard Application Coverage Area	Approx. 55m ² (18kg) Approx. 12m ² (4kg)	Approx. 55m ² (18kg) Approx. 27m ² (9kg)	Approx. 52m ² (16kg)	For vertical surfaces and two-sided application Two-sided Application: Approx. 21m ² (7kg) Approx. 9m ² (3kg)
Standard Application Amount to be Applied	0.33kg/m ²	0.33kg/m ² When using 60mm COVE BASE 50m/kg	0.31kg/m ²	0.33kg/m ²
Installation Method	Waterproof Installation, Low Temperature Installation (5 to 10°C)		Waterproof Installation	General Installation, Low Temperature Installation
Subfloor	Cement (Mortar/Concrete) Plywood, Urethane Treated Flooring Subfloor, Non-absorbent Subfloor		Cement (Mortar/Concrete) Plywood, Non-absorbent Subfloor	Cement (Mortar/Concrete) Wood/Plaster Board Subfloor (vertical surfaces and risers)
Waiting Time	15 minutes	15 minutes	15 minutes	15 minutes
Working Time	60 minutes	50 minutes	40 minutes	90 minutes
Bonding Time	90 minutes	75 minutes	65 minutes	120 minutes
Above mentioned reference times are based on lab conditions with a temperature of 20°C and 60% humidity without wind. Temperature, humidity, ventilation, combing trowel height, subfloor's moisture absorption ability, etc. vary according to installation site, so the optimal timing needs to be determined by an experienced individual by touching the adhesive, etc.				
JIS	Applicable JIS Standard: JIS A5536: 2015 Adhesives for resilient, textile and laminate floor coverings (all adhesive types listed have acquired JIS certification) (excludes Cement EP30 / DB)			Applicable JIS Standard: JIS A5536: 2015 Adhesives for resilient, textile and laminate floor coverings (all adhesive types listed have acquired JIS certification)
Countermeasure for Sick house Syndrome	<ul style="list-style-type: none"> Building Standards Act Formaldehyde Diffusion Classification: F☆☆☆☆ for all adhesive types listed (less than 5µg/m²·h) (Since all adhesives produced in Japan acquire JIS certification, there are no associated government or industrial association certification numbers.) Standard for School Environmental Sanitation (Ministry of Education, Culture, Sports, Science and Technology): Six restricted substances are not used as a raw material for any of the adhesives listed. (Restricted substances: Formaldehyde, toluene, xylene, paradichlorobenzene, ethylbenzene, and styrene) 			
Storage	Avoid high temperature and direct sunlight.			
Expiration for use	6 months			12 months
Fire Services Act Classification/ Designated Quantity	Category 2 Flammable Substance 1,000kg		Non-hazardous, flammable	Category 4 Class I Petroleum 200L
Notes	Stir well before use. Be careful as the adhesive will dry too fast under direct sunlight. This is a urethane resin-based adhesive and will cure with moisture in the air. It is recommended that the entire can be used or discarded once opened. If storing remaining adhesive, close tightly, store in a cool, dark place, and use as soon as possible.			Since this is a two-sided application type adhesive, secure an area where you can spread out the flooring after applying the adhesive on it.
This adhesive is flammable. Avoid flame, and ensure proper ventilation.  No Open Flames				

 : Indicates that a combing trowel is included.  ** : Indicates that a combing trowel is included.

Type	Solvent-based Adhesive	
	Two Component Curing Adhesive Epoxy Resin Solvent Type Adhesive	
Product Name	Cement EP20	Cement EP30
Application	Used for General Installation and Water-resistant installation of VIEWGISTA, ANTISTAR SHEET, and other types of functional floorings. Used for Water-resistant installation of Vinyl Tile and Vinyl Flooring.	Adhesive exclusively used for M FLOOR, DS FLOOR, etc. Designated for channel sheet based installation.
Characteristics	A two-component type adhesive that has better water resistance than urethane. Suitable for use in watery areas such as near pools, facility bathrooms, and dry kitchens.	A two-component type adhesive that is load-and-water resistant, suitable for installation of load-resistant flooring. However, the applicability is rather heavy.
Package(s)		
Color Tone	Component A: White paste Component B: Grayish-white paste	Component A: White paste Component B: Gray paste
Price/Quantity	Metal Can (Component A and B are sold together as a set) 28,500 JPY (16kg)  15,000 JPY (8kg) 	Metal Can (Component A and B are sold together as a set) 40,500 JPY (18kg)  21,000 JPY (9kg) 
Standard Application Coverage Area	Approx. 48m ² (16kg) Approx. 24m ² (8kg)	Approx. 50m ² (18kg) Approx. 25m ² (9kg)
Standard Application Amount to be Applied	0.33kg/m ²	0.36kg/m ²
Installation Method	Waterproof Installation	
Subfloor	Cement (Mortar/Concrete) Plywood, Non-absorbent Subfloor	
Waiting Time	20 minutes	20 minutes
Working Time	60 minutes	75 minutes
Bonding Time	90 minutes	90 minutes
Above mentioned reference times are based on lab conditions with a temperature of 20°C and 60% humidity without wind. Temperature, humidity, ventilation, combing trowel height, subfloor's moisture absorption ability, etc. vary according to installation site, so the optimal timing needs to be determined by an experienced installer by touching the adhesive, etc.		
JIS	Applicable JIS Standard: JIS A5536: 2015 Adhesives for resilient, textile and laminate floor coverings (all adhesive types listed have acquired JIS certification) (excludes Cement EP30 / DB)	
Countermeasure for Sick house Syndrome	<ul style="list-style-type: none"> Building Standards Act Formaldehyde Diffusion Classification: F☆☆☆☆ for all adhesive types listed (less than 5µg/m²·h) (Since all adhesives produced in Japan acquire JIS certification, there are no associated government or industrial association certification numbers.) Standard for School Environmental Sanitation (Ministry of Education, Culture, Sports, Science and Technology): Six restricted substances are not used as a raw material for any of the adhesives listed. (Restricted substances: Formaldehyde, toluene, xylene, paradichlorobenzene, ethylbenzene, and styrene) 	
Storage	Avoid high temperature and direct sunlight.	
Expiration for use	6 months	
Fire Services Act Classification/ Designated Quantity	Category 4 Class I Petroleum 200L	
Notes	Stir the components of each can well before use. Components should be used at a ratio of 1:1. Do not mix the two components directly on the Subfloor as they may become poorly mixed. This adhesive is flammable. Avoid flame, and ensure proper ventilation.  No Open Flames	






Subfloor repair materials

Composition	Synthetic resin emulsion/ special filler	Synthetic resin emulsion	Special cement/ aggregate/synthetic resin emulsion	Fast-drying cement/ aggregate/admixture, etc.
Product Name	Flatter II	Flatter Primer II	Flatter Q	Flatter QF20
Advantages	A basic subfloor repair material suitable for a wide range of applications A standard, thin-spreading subfloor repair material—perfect for evening out irregularities and an essential product for installation of plastic floorings. This emulsion/filler compound is highly versatile, excellent for spot-treating irregularities as well as for preparing wide surfaces. Mix with Portland cement.	Undercoat primer for Flatter II/ Flatter QF20 Flatter Primer II is for coating of subfloors before use of products such as Flatter II and Flatter QF20. Flatter Primer II allows for easier Flatter II coating and improves adhesibility of Flatter II and Flatter QF20.	Fast-drying version, ready in three hours after application For leveling of uneven subfloors during repairs, in minimal time. Quick-drying Flatter Q is perfect for locations such as shops and offices where long installation times are difficult. Necessary materials are sold as a set, allowing for quick and easy mixing and use.	Fast-drying version for quick hole-filling, stair repairs, etc. in as little as 20 minutes Ultra-fast drying Flatter QF20 is ready when you need it, for rush subfloor repairs. Does not neck or sag, making it perfect for tasks such as filling cracks or holes and for repairing the lip of stairs. Only needs to be kneaded with water, for efficient workflow.
Packaging type				 10 kg box (1 kg x 10 pouches)
Properties	Appearance: Greyish white paste Non-volatile components: 80.0 ± 5.0% Specific gravity: 1.7 ± 0.1; PH: 6-7	Appearance: Milky white solution Non-volatile components: 45.0 ± 1.0% Specific gravity: 1.02; PH: 4-6	Appearance: Greyish white powder	Appearance: Greyish white powder
Packaging specifications	28 kg (20 ℓ Rpak)	9 kg (9 ℓ metal can)	24 kg set (20 ℓ Rpak) 18 kg power (6 kg x3 pouches) + 4 ℓ admixture solution + 2 ℓ primer	10 kg box (1 kg x 10 pouches)
Price	20 ℓ Rpak: 19,800 yen	Can: 16,500 yen	20 ℓ Rpak: 21,000 yen	Box: 13,500 yen
Standard application volume	Standard application: 2 coats; Thickness: 0.3-0.5 mm 50-80 m ² : 28 kg	240 m ² : 9 kg	24 kg set: 0.5 mm, 20m ² 24 kg set: 1 mm, 10 m ²	
Certification number	F☆☆☆☆:2302014	F☆☆☆☆:2302044	F☆☆☆☆:0308118	F☆☆☆☆:0308119
Method of use	Mix with Portland cement and water. For details on use, see pages 292-293.	Dilute with 3 to 4 parts water and apply with a roller brush, plastering brush, etc. When applying to highly absorbent surfaces such as ALC panel, generally two coats of Primer II should be applied. Mix primer solution with four parts water for first coat and three parts water for second coat.	Clean subfloor well and apply primer to entire surface. Next mix powder and admixture at a ratio of 6 kg:1.3 ℓ and apply at predetermined thickness using a plastering brush (or flooring spatula). * For details, see the Flatter II Application Manual.	Clean subfloor well and apply smoothly using a plastering brush or flooring spatula. If applying a thin coat, apply Flatter Primer II before use. Ready for additional construction in 20-30 minutes after application. * For details, see the Flatter II Application Manual.
Expiration	6 months	12 months	6 months	12 months
Designated quantity	Non-hazardous material			
Precautions	<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. * Store away from direct sunlight, at temperatures of 5 °C or higher. * May be stored at room temperature for up to 6 (Flatter II) or 12 (Flatter Primer II) months. * For use with mortar, concrete, terrazzo and porcelain subfloors. Not for use with synthetic polymer or wood subfloors. 	<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. * Store away from direct sunlight, at temperatures of 5 °C or higher. * Use included primer in undiluted form. * May be stored at room temperature for up to 6 months. * For use with mortar, concrete, terrazzo and porcelain subfloors. Not for use with synthetic polymer or wood subfloors. 	<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. * Store away from direct sunlight, at temperatures of 5 °C or higher. * Ultra-fast drying: finish application within 5-10 minutes after kneading, particularly during summer. * For use with mortar, concrete, terrazzo and porcelain subfloors. Not for use with synthetic polymer or wood subfloors. 	<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. * Mix with clean water, only. * May be stored unopened at room temperature for up to 12 months. * Ultra-fast drying: finish application within 5-10 minutes after kneading, particularly during summer. * For use with mortar, concrete, terrazzo and porcelain subfloors. Not for use with synthetic polymer or wood subfloors.

* All repair and surface improvement materials listed here are for indoor use.

Sick house syndrome prevention	<ul style="list-style-type: none"> ·Ministry of Education, Culture, Sports, Science and Technology school sanitation standard: Does not include any of the following six substances: formaldehyde, toluene, xylene, paradichlorobenzene, ethyl benzene, styrene. ·Building Standards Act formaldehyde emissions category: F☆☆☆☆ (JBCMA voluntary management standards)
--------------------------------	--

Subfloor surface improvement materials

Special epoxy resin/organic solvent	Epoxy resin/fine aggregate	Epoxy resin/large aggregate	Composition												
Dynamic load resistant floor Primer	Dynamic load resistant floor Hardener (for full-surface repair)	Dynamic load resistant floor Putty (for spot repairs)	Product Name												
<ul style="list-style-type: none"> For strengthening subfloors for Dynamic load resistant floor installation For strengthening concrete subfloor surfaces Improves adhesives of Dynamic load resistant floor Hardener and Dynamic load resistant floor Putty Rustproofing of steel plate subfloors (degrease plate surfaces and remove any rust if present before applying) 	<ul style="list-style-type: none"> For strengthening subfloors for Dynamic load resistant floor installation For thin, full-surface application Use in conjunction with Dynamic load resistant floor Primer Use to strengthen and repair uneven subfloors (remove any remaining adhesive before use) Use to strengthen and repair uneven subfloors that have had Ferocon, epoxy, etc. applied Use to fill seams on steel panels, treat screws 	<ul style="list-style-type: none"> For strengthening subfloors for Dynamic load resistant floor installation For spot repairs (filling holes, repairing/thickly coating cracks) For filling holes and strengthening/repairing deep cracks in concrete or coated subfloors For when thick coating or filling is required 	Advantages												
 <p>A solution: 8 kg B solution: 4 kg</p>			Packaging type												
Appearance: (A solution) Clear liquid (B solution) Brown liquid	Appearance: (A solution) Clear pale yellow liquid (B solution) Grayish brown liquid	Appearance: (A solution) Clear pale yellow liquid (B solution) Grayish brown liquid	Properties												
12 kg set (metal can): 8 kg A solution (main solution), 4 kg B solution (hardener) 6 kg set (metal can): 4 kg A solution (main solution), 2 kg B solution (hardener)	15 kg set (plastic container): 2 kg solution A (main solution) x2 cans; 1 kg solution B (hardener) x2 cans; 4.5 kg aggregate x2 pouches	15 kg set (plastic container): 2 kg A solution (main solution) x1 can; 1 kg B solution (hardener) x1 can; 6 kg aggregate x2 pouches	Packaging specifications												
12 kg set: 44,000 yen 6 kg set: 23,500 yen	15 kg set: 55,000 yen	15 kg set: 37,500 yen	Price												
<table border="1"> <tr> <th>Average application amount</th> <th>Standard area of application</th> </tr> <tr> <td>0.1-0.2 kg/m²</td> <td>Approximately 60 m² per 12 kg set</td> </tr> </table>	Average application amount	Standard area of application	0.1-0.2 kg/m ²	Approximately 60 m ² per 12 kg set	<table border="1"> <tr> <th>Average application amount</th> <th>Standard area of application</th> </tr> <tr> <td>0.4 mm</td> <td>15 m² per 15 kg set</td> </tr> </table>	Average application amount	Standard area of application	0.4 mm	15 m ² per 15 kg set	<table border="1"> <tr> <th>Average application amount</th> <th>Standard area of application</th> </tr> <tr> <td>5 mm</td> <td>1.2 m² per 15 kg set</td> </tr> </table>	Average application amount	Standard area of application	5 mm	1.2 m ² per 15 kg set	Standard application volume
Average application amount	Standard area of application														
0.1-0.2 kg/m ²	Approximately 60 m ² per 12 kg set														
Average application amount	Standard area of application														
0.4 mm	15 m ² per 15 kg set														
Average application amount	Standard area of application														
5 mm	1.2 m ² per 15 kg set														
F☆☆☆☆:0706035	F☆☆☆☆:0706036	F☆☆☆☆:0706037	Certification number												
<Subfloor inspection> <ul style="list-style-type: none"> Check that subfloor is sufficiently dry and strong enough for use. <Mixing> <ul style="list-style-type: none"> Measure out solutions A and B in a ratio of 2:1 (by weight) and mix well. (Always use scales and mixers, and never apply mixture directly to subfloor.) <Application> Clean subfloor well and apply using a roller (long-handled rollers are recommended). See page 294 for photographs illustrating use.	<Mixing> <ul style="list-style-type: none"> Combine solution A, solution B and aggregate in a ratio of 2:1:4.5 (by weight) and mix well. When mixing, use the packaging container or prepare a plastic bucket or other container. Mix solutions A and B sufficiently using a mixing device, then add aggregate before mixing once more. Apply fully kneaded mixture using a plastering brush and rubbing into subfloor. For use on subfloors where Dynamic load resistant floor Primer has already been applied. See page 294 for photographs illustrating use. 	<Mixing> <ul style="list-style-type: none"> Combine solution A, solution B and aggregate in a ratio of 2:1:12 (by weight) and mix well. <Kneading/coating> <ul style="list-style-type: none"> When mixing, use the packaging container or prepare a plastic bucket or other container. Mix solutions A and B sufficiently using a mixing device, then add aggregate before mixing once more. Apply fully kneaded mixture using a plastering brush and rubbing into indents in subfloor. See page 294 for photographs illustrating use. 	Method of use												
12 months	12 months	12 months	Expiration												
Category IV Class II petroleum Designated quantity: 83 sets (12 kg sets)	Category IV Class III petroleum Designated quantity: 333 sets (15 kg sets)	Category IV Class III petroleum Designated quantity: 666 sets (15 kg sets)	Designated quantity												
<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. * Includes organic solvents. Handle appropriately. * Take precautions regarding flames and ventilation when applying. * Ventilation needs will depend upon the surface area of application. However, appropriate care should be taken to fully ventilate the area, such as fully opening vents or utilizing ventilation fans (explosion-proof type). 	<ul style="list-style-type: none"> * Avoid using in temperatures below 5 °C. 		Precautions												
 Caution: Flammable!	 Caution: Flammable!														

Sick house syndrome prevention	<ul style="list-style-type: none"> Ministry of Education, Culture, Sports, Science and Technology school sanitation standard: Does not include any of the following six substances: formaldehyde, toluene, xylene, paradichlorobenzene, ethyl benzene, styrene. Building Standards Act formaldehyde emissions category: F☆☆☆☆ (JBCMA voluntary management standards)
---------------------------------------	--

Flatter II method of use (subfloor repair)

* Specifications are subject to change. Please contact us for details.

Mixing/cement kneading

Mix Flatter II according to intended use, as shown below.

If second application is difficult, reapplying Flatter Primer II can be effective.

Mixing	Purpose of use	Volume ratio		
		Flatter II solution	Cement	Water
[A] Flatter Primer II*	Improve workability and adhesiveness of Flatter II	Flatter Primer II: 100 100	—	300-400
[B] Padding	To fill holes, cracks, etc.	100	100	10-15
[C] Surface-wide application	Full-surface repair	100	100	40-45

* Apply Flatter Primer II to entire subfloor surface before applying Flatter II. Flatter II can be applied once Flatter Primer II is sufficiently dry.

Time until hardening (curing)

The time required for hardening after application of Primer II and until additional steps can be taken for a double coat with application thickness of 0.5 mm is as shown below.

Air temperature	Time required before careful access, additional coats, etc.	Time required before flooring can be installed
Summer (approx. 30 °C)	2 hours	12 hours
Spring/autumn (approx. 15 °C)	2-4 hours	18 hours
Winter (approx. 5 °C)	4-6 hours	24 hours

For porous subfloors such as deck plate or ALC panels, particular care is needed to ensure sufficient drying, including waiting 2 or more days for curing (3 or more in winter) and paying special attention to subfloor moisture content when installing flooring.

Standard usage amounts

Standard Flatter Primer II and Flatter II application surface areas are as shown below.

Materials		Standard application surface area
Flatter Primer II Mixture A	For Flatter Primer II (9 kg can) and water	240 m ²
Flatter II Mixture C	Flatter II (28 kg can) + Portland cement (20 kg) and water	50-80 m ²

Tools



Flatter II primer application

① Squeegee
Roller brush

Flatter II application

⑤ Trowel
⑥ Flooring spatula

Surface prep

⑨ Scrapers
Scraper

Kneading and mixing

② Pail can
③ Hand mixer
④ Spatula

Tool cleaning

⑦ Brush
⑧ Buckets

Tensile strength

Adhesive strength (tensile strength) for 0.5 mm coating of Flatter II with various subfloors 48 hours after application is as follow.

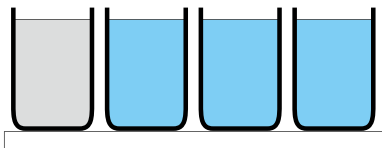
Subfloor type		Tensile strength (N/mm ²)
Cement mortar		1.0-1.5
Replacement subfloor (with adhesive remaining) [*]	Asphalt adhesive	0.4-0.8
	Emulsion adhesive	0.6-0.8
	Vinyl acetate, epoxy adhesive	1.0-1.5
Stone, terrazzo		0.8-1.5
ALC board		0.7-0.8
Inorganic coated floor		1.0-1.5

[*] Replacement subfloor: 60-70% asphalt adhesive. Excludes 30-40% vinyl acetate/epoxy adhesive.

[A] Mixing Flatter Primer II

■ When using dedicated Flatter Primer II

Flatter Primer II: 100
Water: 300-400



● Mixing

Dilute Flatter Primer II with 3 to 4 parts water and mix well before use.
One 9 kg can is sufficient for approximately 240 m².



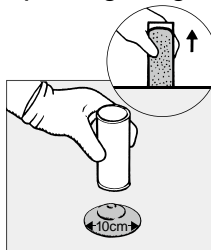
Apply to entire subfloor surface using a squeegee, roller brush, etc.

[B] Mixing Flatter II for padding/filling

Flatter II: 100
Cement: 100
Water: 10-15



● Mixing



Appropriate flow guidelines



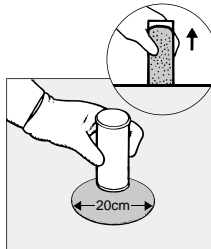
Use trowel to apply padding.

[C] Mixing for surface-wide application

Flatter II: 100
Cement: 100
Water: 40-45



● Mixing



Appropriate flow guidelines



Apply to entire surface using a flooring spatula.

* 190 g beverage can used for flow container in diagrams [B] and [C].

■ Flatter II cost estimates

Estimating necessary amounts

Flatter II application cost estimates are based on: (1) the conditions of the subfloor, (2) costs for Flatter Primer II, (3) Flatter II and standard Portland cement materials and (4) workload.

	Full-surface application (mixture C)	
Materials	Flatter II	Standard Portland cement
Necessary amounts (kg)	1.02 x surface area (m ²) x thickness (mm)	0.72 x surface area (m ²) x thickness (mm)
Packaging units	28 kg	—
Possible surface area per can*	50 - 80 m ²	—

For full-surface application (mixture C), please account for approximately 20 kg of cement per 1 can (28 kg) of solution. This mixture is sufficient for 50-80 m².

* The condition and amount of irregularities can differ for older subfloors. However, standard application thickness is 0.3-0.5 mm. One can of Flatter II (28 kg) is generally sufficient to double coat 50-80 m².

	Flatter Primer II mixture
Materials	Flatter Primer II
Packaging units	9 kg can
Possible surface area per can*	240 m ²

* Subfloor conditions

Flatter II application generally consists of a full-surface double coat after first applying Flatter Primer II. However, depending upon the conditions of the subfloor an additional coat may be required.

In such cases, the workload for application will be around 20-30% greater than normal.

* Workload

Generally, for standard full surface 0.5 mm application (2 coats) including Flatter Primer II, around 100 m² can be handled in a single work session (single worker).

Method of use for subfloor surface improvement materials

Dynamic load resistant floor Primer

Dynamic load resistant floor Primer application steps



Measure solutions A and B using a scale and combine (by weight)



Mix well, using a mixer

Dynamic load resistant floor Hardener (for full-surface repair)

Dynamic load resistant floor Hardener application steps



Mix solutions A and B by weight (always use a mixer)



Mix in aggregate (always use a mixer)

Dynamic load resistant floor Putty (for spot repairs)

Dynamic load resistant floor Putty application steps



(1) Apply Dynamic load resistant floor Primer



(2) Mix solution A and B by weight (always use a mixer)



(3) Mix in aggregate (always use a mixture)



(4) Apply using plastering brush, pushing in (lower than level of subfloor)



Apply using a roller brush. Always use ventilation fans (explosion-proof type) while applying.

Dynamic load resistant floor Primer precautions

- <Time until flooring installation can proceed> (At 20 °C)
- After mixing, application must be completed within 60 minutes.
 - Approximately 3-4 hours will be required before surface is suitable for careful access, application of Dynamic load resistant floor Hardener/Putty, etc.
 - Flooring installation will not be possible until the following day (12 hours).
 - If applying to concrete and mortar, ensure that products soaks into surface appropriately rather than form a surface membrane.
 - * When temperatures are low, more time will be required for hardening.
 - * Includes organic solvents. Handle appropriately. (Certified organic solvent handling supervisor should be present at site.)
 - * Take precautions regarding flames and ventilation when applying. (Gas masks for organic fume and other protective gear may be required depending upon the worksite.) Additionally, when using this product it is important to coordinate with on-site managers regarding other work being performed in conjunction.
 - * Ventilation needs will depend upon the surface area of application. However, appropriate care should be taken to fully ventilate the area, such as fully opening vents or utilizing ventilation fans (explosion-proof type).



After applying Dynamic load resistant floor Primer, apply using a plastering brush, rubbing into subfloor.

Dynamic load resistant floor Hardener precautions

- <Time until additional steps can proceed> (At 20 °C)
- Mixture will begin to harden once mixed. Finish application within 30 minutes.
 - Approximately 3-4 hours will be required before surface is suitable for careful access. Flooring installation will not be possible until the next day (12 hours), after first preparing surface (removing protuberances, etc.).
 - * When temperatures are low, more time will be required for hardening.



(5) After Dynamic load resistant floor Primer dries, apply Dynamic load resistant floor Hardener

Dynamic load resistant floor Putty precautions

- <Time until additional steps can proceed> (At 20 °C)
- Mixture will begin to harden once mixed. Finish application within 30 minutes.
 - Approximately 3-4 hours will be required before surface is suitable for careful access. Flooring installation will not be possible until the next day (12 hours), after first preparing surface (removing protuberances, etc.).
 - * When temperatures are low, more time will be required for hardening.

* For details on method of use, see page 291.

List of products by features

VINYL TILE

List of products by features

Page	Functionality / NO WAX			Characteristics			Certification				Other
	Abrasion Resistant	Antifouling Performance	No Wax	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product	JIS	Eco Mark	Green Purchasing Law	Floor Score	
Vinyl Composition Floor Tile KT											
DENIM FLOOR KT	38	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
P TILE Classic	112	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling						
P TILE Classic 3.0mm	112	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
P TILE Modern	114	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling						
P TILE Muji	116	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling						
DOLCE	104	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
NEW SOFTON	108	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
NATULINE	110	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
TSUCHINAGI	94	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
MORTALIKE	96	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
TERAHNO	98	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
TERAHNO HEXA	100	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
WOOD CRAFT	102	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product	 (E only)				
ANTISTAR TILE C	197	Heavy Commercial Use		Made with Recycled Vinyl	Factory-based Recycling						Static Dissipative
Homogeneous Vinyl Floor Tile TT											
MONOSTEIN	111	Super Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product					
Heterogeneous Vinyl Floor Tile FT											
DENIM FLOOR FT	40	Heavy Commercial Use	Antifouling	Made with Recycled Vinyl	Factory-based Recycling						Antibacterial
WOODLINE	64	Heavy Commercial Use	Antifouling	Optional	Made with Recycled Vinyl	Factory-based Recycling	 (E only)				Antibacterial
WOODLINE ROSSO	82	Heavy Commercial Use	Antifouling		Factory-based Recycling						
MATIL	72	Heavy Commercial Use	Antifouling	Optional	Made with Recycled Vinyl	Factory-based Recycling	 (E only)				Antibacterial
MATIL ROSSO	86	Heavy Commercial Use	Antifouling		Factory-based Recycling						
MACKIREINE	90	Heavy Commercial Use		No Wax	Made with Recycled Vinyl	Factory-based Recycling	 (E only)				NO WAX+

Icon Information (VINYL TILE/VINYL LOOSE LAY TILE)

Functionality / NO WAX icons



Abrasion Resistant

Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.

Standard: Abrasion index

Moderate commercial use: Less than 6,000; Heavy commercial use: 6,000-11,999

Super heavy commercial use: 12,000 or more

Details: page 304



Static Dissipative

Indicates flooring that possesses the function of suppressing and quickly mitigating (dissipating) static electricity.

Standard: Electric resistance value

Conductive: Electric resistance of around 10^4 - $10^6 \Omega$ (4 to 6 powers)

Antistatic: Electric resistance of around 10^7 - $10^9 \Omega$ (7 to 9 powers)

Details: page 320



NO WAX

Indicates no-wax maintenance flooring which provides easy-maintenance and longlasting cleanliness.



Antifouling Performance

Indicates flooring that is easy to clean and maintain.



Antistatic

Flooring that easily discharges static electricity.

Standard: Electric charge potential

High electrostatic 0.5 kV or lower, antistatic 1.0 kV or lower

Details: page 320



Chemical Resistant

Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.

Standard: Displayed for products that do not show significant change after testing

Details: page 315



Antibacterial

Indicates flooring that suppresses bacterial growth.

Standard: Antibacterial activity value

Displayed for products with a value of 2.0 or greater.

Details: page 318

VINYL LOOSE LAY TILE

Page	Functionality / NO WAX					Characteristics		Certification				Other
	Abrasion Resistant	Static Dissipative	Antistatic	Antifouling Performance	No Wax	Made with Recycled Vinyl	Factory-based Recycling	JIS	Eco Mark	Green Purchasing Law	Floor Score	
Vinyl Loose Lay Tile FOA												
36						Made with Recycled Vinyl						
48	Heavy Commercial Use		High Antistatic	Antifouling	No Wax	Made with Recycled Vinyl	Factory-based Recycling	JIS (500 only)		Green Purchasing Law	Floor Score	Antibacterial NO WAX+
52	Heavy Commercial Use		High Antistatic	Antifouling	No Wax	Made with Recycled Vinyl	Factory-based Recycling			Green Purchasing Law	Floor Score	Antibacterial NO WAX+
54	Super Heavy Commercial Use		Antistatic			Made with Recycled Vinyl	Factory-based Recycling			Green Purchasing Law	Floor Score	
56	Heavy Commercial Use	Static Dissipative	High Antistatic			Made with Recycled Vinyl	Factory-based Recycling	JIS		Green Purchasing Law	Floor Score	
58	Heavy Commercial Use		Antistatic			Made with Recycled Vinyl	Factory-based Recycling	JIS	Eco Mark	Green Purchasing Law	Floor Score	
59	Heavy Commercial Use	Static Dissipative	High Antistatic			Made with Recycled Vinyl	Factory-based Recycling	JIS		Green Purchasing Law	Floor Score	Chemical Resistant

CARPET TILE

Page	Functionality				Characteristics				Certification		Other	
	Durability	Antistatic	Soil Guard Treatment	Light weight	Made with Solution-dyed yarn	Lightfastness	Government Specification Compliant	Factory-based Recycling	Green label+			
TS (Standard)												
248	Moderate Commercial Use	Antistatic		Lightweight	Solution-Dyed	Grade 5		Factory-based Recycling				
252	Moderate Commercial Use	Antistatic		Lightweight	Solution-Dyed	Grade 5		Factory-based Recycling				
246	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			JIS/ Recommended by the Research Institute of Educational Facilities
240	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling				
241	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
242	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
243	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
244	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			

List of products by features

Certification icons



JIS Mark
Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Eco Mark
Logo displayed on Eco Mark certified products.
Details: page 26



Green Purchasing Law Compliant Product Mark
Logo displayed on green purchasing law compliant products, as determined by the NIF (Nippon Interior Association).
Details: page 26

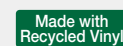


FloorScore® Certification
Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.
Details: page 31



Recommended by the Research Institute of Educational Facilities
Indicates a product recommended by the Research Institute of Educational Facilities as a product that satisfies quality performance standards required for use in educational facilities, etc.

Characteristics icons



Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.
Details: page 28



Indicates a product that includes recycled materials derived from production processes in our factory.
Details: page 28



Indicates a product that offers long-lasting abrasion resistance and durability.
Details: page 28

List of products by features

CARPET TILE

Page	Functionality			Characteristics					Certification				Other
	Durability	Antistatic	Soil Guard Treatment	Lightweight	Made with Solution-dyed yarn	Lightfastness	Government Specification Compliant	Factory-based Recycling	Green label+				
TS (Standard)													
TS-7000 type A	230	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
type B	231	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
type C	232	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
type D	233	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type E	234	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type F	235	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type G	236	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type H	237	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type I	238	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
type J	239	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TZ (High-Grade Design)													
DENIM FLOOR CT	42	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS MURASAME	204	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS CARREAUCA	205	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS TRIOS	202	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
MF500	206	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
SW1000	207	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS PRECIOUS STONE	208	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS WAFFLE TWEED	210	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS MONOCHROME TWEED	211	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS CRAFT CHECK	212	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			
TAPIS GRUNGENI	214	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green label+			

List of products by features

Icon Information (CARPET TILE)

Functionality icons



Durability

Indicates estimated durability.
Standard: Judged comprehensively based on fatigue resistance, static load resistance, abrasion resistance and type/amount of fiber.

Details: page 325



Antistatic

Flooring that easily discharges static electricity.
Standard: Electric charge potential High electrostatic 0.5 kV or lower, antistatic 1.0 kV or lower

Details: page 320



Soil Guard Treatment

Indicates a carpet tile that is easy to clean and maintain.

CARPET TILE

Page	Functionality			Characteristics					Certification				Other
	Durability	Antistatic	Soil Guard Treatment	Lightweight	Made with Solution-dyed yarn	Lightfastness	Government Specification Compliant	Factory-based Recycling	Green label+				
TZ (High-Grade Design)													
TAPIS GRACIA	215	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS DELIE	216	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS STONE FACE	217	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS PLAYFUL DIGI	218	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS OCTAVER	220	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			Uses ECONYL®
TAPIS REVERB	221	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			Uses ECONYL®
TAPIS DISTORTION	222	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS PRUINA	223	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS AMNIS II	224	Super Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS NEBULA II	225	Super Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS LUCIR	226	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS ARTELE	228	Heavy Commercial Use	Antistatic	Soil Guard Treatment	Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS HG	229	Heavy Commercial Use	Antistatic		Lightweight		Grade 4	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
Functional Carpet/Needle Punch													
TAPIS SELECT OA	253	Heavy Commercial Use	High Antistatic	Soil Guard Treatment	Lightweight	Solution-Dyed	Grade 5	Government Specification Compliant	Factory-based Recycling	Green Label Plus			
TAPIS CG	254	—	—	—	—	—	—	—	—	—			Features depend on base tile
PP Carpet	255	Light Commercial Use				Solution-Dyed							* Excluding 640
PP Carpet with Rubber backing	255	Light Commercial Use				Solution-Dyed							

List of products by features

Certification icons



Green Label Plus Certification Program

This certification mark appears with products that meet indoor air environment standards established by the Carpet and Rug Institute (CRI, based in the US).

Characteristics icons

Lightweight

Lightweight

Indicates a carpet tile that offers improved transportability and workability while maintaining quality and performance.

Solution-Dyed

Made with Solution-dyed yarn

Indicates a carpet tile made using solution-dyed yarn that provides excellent weather and chemical resistance.

Government Specification Compliant

Indicates a carpet tile that is Public Building Construction Standard Specification (Ministry of Land, Infrastructure and Transport) Type I compliant in Japan.

Factory-based Recycling

Indicates a product that includes recycled materials derived from production processes in our factory. **Details:** page 28

List of products by features

■ SHEET VINYL FLOORING

Page	Functionality / NO WAX					Characteristics		Certification			Other
	Abrasion Resistant	Shock Absorption	Antibacterial	Antiviral	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
Heterogeneous Vinyl Floor Sheet FS											
PERMALEUM EM	134	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM EM 2.5mm	134	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM MARBLE EM	136	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM MARBLE EM 2.5mm	136	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM MONTE	128	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM MONTE 2.5mm	128	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM FILARE	130	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM FILARE 2.5mm	130	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM PIETRA	132	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM PIETRA 2.5mm	132	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM STREET	133	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
PERMALEUM STREET 2.5mm	133	Heavy Commercial Use	Antibacterial	Antiviral*	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
MAJESTA	120	Heavy Commercial Use	Antibacterial		NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	
TOUGH ZONE	138	Super Heavy Commercial Use	Antibacterial		NO WAX+		Factory-based Recycling	JIS		Floor Score	Dynamic Load Resistant/Long Lasting Product
DEODORANT-WELCLEAN	140	Heavy Commercial Use	Antibacterial		NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score	Deodorant

* Antiviral versions of PERMALEUM Series products will be phased in beginning in Spring 2024. For details, please contact your nearest Tajima location.

List of products by features

■ Icon Information (SHEET VINYL FLOORING)

Functionality / NO WAX icons

Heavy Commercial Use **Abrasion Resistant**
 Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.
Standard: Abrasion index
 Moderate commercial use: Less than 6,000; Heavy commercial use: 6,000-11,999
 Super heavy commercial use: 12,000 or more
Details: page 304

Antibacterial **Antibacterial**
 Indicates flooring that suppresses bacterial growth.
Standard: Antibacterial activity value
 Displayed for products with a value of 2.0 or greater.
Details: page 318

Deodorant **Deodorant**
 Indicates odor eliminating flooring.
Standard: Displayed for products that show a decrease in odorants.
Details: page 314

Shock Absorption **Shock Absorption**
 Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.
Standard: Displayed for products with foam layers that absorb impacts.
Details: page 308

Antiviral **Antiviral**
 Indicates flooring with antiviral properties.
Standard: Antiviral activity value
 Displayed for products with a value of 2.0 or greater.
Details: page 319

No Wax **NO WAX**
 Indicates no-wax maintenance flooring which provides easy-maintenance and longlasting cleanliness.

SHEET VINYL FLOORING

	Page	Functionality / NO WAX					Characteristics		Certification			Other	
		Abrasion Resistant	Shock Absorption	Antibacterial	Antiviral	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS	Green Purchasing Law	Floor Score		
Heterogeneous Vinyl Floor Sheet on Foam HS													
MEDIWEL	142	Heavy Commercial Use	Shock Absorption	Antibacterial		NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		
U-MANITY	146	Heavy Commercial Use	Shock Absorption	Antibacterial	Antiviral	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		SIAA ISO 21702 Anti Virus
U-MANITY 3.5mm	146	Heavy Commercial Use	Shock Absorption	Antibacterial	Antiviral	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		SIAA ISO 21702 Anti Virus
U-MANITY 6.0mm	146	Heavy Commercial Use	Shock Absorption	Antibacterial	Antiviral	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		SIAA ISO 21702 Anti Virus
U-MANITY Classic Marble	152	Super Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		Long Lasting Product
U-MANITY Classic Marble 3.5mm	152	Super Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		Long Lasting Product
U-MANITY Classic Marble 6.0mm	152	Super Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		Long Lasting Product
U-MANITY Rattan	153	Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		
U-MANITY Rattan 3.5mm	153	Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		
U-MANITY Rattan 6.0mm	153	Heavy Commercial Use	Shock Absorption	Antibacterial			Made with Recycled Vinyl	Factory-based Recycling	JIS		Floor Score		

SHEET VINYL FLOORING/LINOLEUM

	Page	Functionality					Characteristics		Certification			Other	
		Abrasion Resistant	Antibacterial	Antiviral	Deodorant	No Wax	Factory-based Recycling	Long Lasting Product	Eco Mark	Floor Score			
LINOLEUM													
MARMOLEUM (including tiles)	326	Heavy Commercial Use	Antibacterial	Antiviral	Deodorant	No Wax	Factory-based Recycling	Long Lasting Product	Eco Mark				Natural material, climate positive, environmental product declaration (EPD)

Certification icons



JIS Mark

Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.



Eco Mark

Logo displayed on Eco Mark certified products.
Details: page 26



Green Purchasing Law Compliant Product Mark

Logo displayed on green purchasing law compliant products, as determined by the NIF (Nippon Interior Association).
Details: page 26



FloorScore® Certification

Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.
Details: page 31



SIAA Logo

Established by the SIAA (Society of International sustaining growth for Antimicrobial Articles). This logo attests to a product's quality and safety.

Characteristics icons

Made with Recycled Vinyl

Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.
Details: page 28

Factory-based Recycling

Indicates a product that includes recycled materials derived from production processes in our factory.
Details: page 28

Long Lasting Product

Indicates a product that offers long-lasting abrasion resistance and durability.
Details: page 28

SLIP RESISTANT SHEET VINYL FLOORING

Page	Functionality										Certification		Step in same design	Other	
	Abrasion Resistant	Weather Resistant	Slip Resistant function	Chemical Resistant *1	Mold Resistant	Easy to Clean	Sound Absorbing	Shock Absorption	Heat Shielding Performance	JIS	Floor Score				
Slip Resistant Sheet Vinyl Flooring (Indoor Use)															
VIEWGISTA GRAN-Gio	156	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant						JIS	floor score	●	
VIEWGISTA GRAN-Block	157	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant						JIS	floor score		
VIEWGISTA MULTI Hardwood	158	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score		
VIEWGISTA MULTI Softwood	159	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score		
VIEWGISTA MULTI Lattice	160	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant						JIS	floor score	●	
VIEWGISTA MULTI Pileline	161	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score		
VIEWGISTA MULTI Marble	162	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score		
VIEWGISTA SAND-Hexa	163	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant						JIS	floor score	●	
VIEWGISTA SAND-Stone	164	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant						JIS	floor score		
VIEWGISTA PLUS-Easy Walk	165	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score		
VIEWGISTA PLUS-Easy Clean	166	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant	Easy to Clean					JIS	floor score	●	
VIEWGISTA PLUS-Quiet Walk	167	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant		Sound Absorbing	Shock Absorption						Green Purchasing Law Compliant
VIEWGISTA AQUA	176	Heavy Commercial Use	Weather Resistant	Slip Resistant	Antichemical	Mold Resistant				Heat Shielding		JIS	floor score	●	

*1 For more information on VIEWGISTA Series chemical resistance, see page 315.

Page	Functionality							Certification			Other	
	Abrasion Resistant	Heat Resistant	Slip Resistant function	Antibacterial	Mold Resistant	Easy to Clean	Deodorant	JIS	Green Purchasing Law	Floor Score		
Slip Resistant Sheet Vinyl Flooring (Stylist)												
INLAID MIX style MS (indoor use)	180	Heavy Commercial Use	Slip Resistant		Mold Resistant	Easy to Clean		JIS*				Weather Resistant/ Chemical Resistant * For products manufactured July 21, 2023 or later.
DEODORANT CLINSEF	182	Moderate Commercial Use	Slip Resistant	Antibacterial	Mold Resistant		Deodorant	JIS				
CULINA	183	Moderate Commercial Use	Slip Resistant	Antibacterial	Mold Resistant			JIS				HACCP/wet-type management
SR Sheet 4300	184	Heavy Commercial Use	Slip Resistant						Green Purchasing Law			Made with Recycled Vinyl/ Factory-based Recycling
SR Sheet 2800	185	Heavy Commercial Use	Slip Resistant					JIS	Green Purchasing Law			Made with Recycled Vinyl/ Factory-based Recycling

Icon Information (SLIP RESISTANT SHEET VINYL FLOORING/FUNCTIONAL FLOORING)

Functionality / NO WAX icons

Heavy Commercial Use **Abrasion Resistant**
Indicates the level of durability in relation to traffic based on evaluation criteria for abrasion resistance.
Standard: Abrasion index
Moderate commercial use: Less than 6,000;
Heavy commercial use: 6,000-11,999; Super heavy commercial use: 12,000 or greater
Details: page 304

Weather Resistant **Weather Resistant**
Indicates flooring that offers an excellent level of outdoor performance (resistant against UV rays, etc.).

Slip Resistant **Slip Resistant function**
Indicates a flooring product that offers good slip resistant performance.
Standard: Coefficient of slip resistance (CSR)
Vinyl flooring with a CSR of 0.5 or greater while water and dust is present is considered slip resistant.
Details: page 306

Antichemical **Chemical Resistant**
Indicates flooring that cannot be easily colored or discolored by ordinary chemicals.
Standard: Displayed for floors that do not show significant change after testing
Details: page 315

Mold Resistant **Mold Resistant**
Indicates flooring that suppresses mold growth.
Standard: Displayed for products with no mold growth visible to the naked eye.
Details: page 318

Easy to Clean **Easy to Clean**
Indicates flooring that has an embossed pattern shape which makes it easy to remove dirt and dust.
Standard: Ratio of dust removal
Displayed for products when 90% or more dust is removed.
Details: VIEWGISTA Catalogue Vol. 6, page 73

Sound Absorbing **Sound Absorbing**
Indicates flooring that dampens the sounds of footsteps.
Standard: Decibels (dB)
Displayed for products with a change of 10 dB or greater.
Details: page 310

Shock Absorption **Shock Absorption**
Indicates flooring with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall.
Standard: Displayed for products with a foam layer.
Details: page 308

Heat Shielding **Heat Shielding Performance**
Indicates flooring that reflects near-infrared rays, shielding its surface from temperature increases.

Heat Resistant **Heat Resistant**
Indicates flooring that offers heat resistance against elements such as boiling water, cooking oil, etc.

Antibacterial **Antibacterial**
Indicates flooring that suppresses bacterial growth.
Standard: Antibacterial activity value
Displayed for products with a value of 2.0 or greater.
Details: page 318

Deodorant **Deodorant**
Indicates odor eliminating flooring.
Standard: Displayed for products that show a decrease in odorants.
Details: page 314

FUNCTIONAL FLOORING

Page	Functionality / NO WAX							Characteristics			Certification			Other
	Abrasion Resistant	Static Dissipative	Dynamic Load Resistant	Chemical Resistant	Antibacterial	NOWAX+	Made with Recycled Vinyl	Factory-based Recycling	Long Lasting Product	JIS	Green Purchasing Law	Floor Score		
Functional Sheet														
M FLOOR	188	Super Heavy Commercial Use	Static Dissipative	Dynamic Load Resistant	Antichemical			Factory-based Recycling	Long Lasting Product			floor score		
ANTIBACTERIAL M FLOOR	190	Super Heavy Commercial Use	Static Dissipative	Dynamic Load Resistant	Antichemical	Antibacterial		Factory-based Recycling	Long Lasting Product			floor score		
M FLOOR OG	191	Super Heavy Commercial Use	Static Dissipative	Dynamic Load Resistant	Antichemical			Factory-based Recycling	Long Lasting Product				Outgassing prevention, non-DEHP	
Anti-chemical Vinyl Sheet LAB PLUS	192	Heavy Commercial Use	Static Dissipative		Antichemical	Antibacterial	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling		JIS	Green Purchasing Law	floor score	Maintains Appearance
Anti-chemical Vinyl Sheet LAB	193	Heavy Commercial Use	Static Dissipative		Antichemical	Antibacterial	NO WAX+	Made with Recycled Vinyl	Factory-based Recycling		JIS	Green Purchasing Law	floor score	Maintains Appearance
Conductive DS FLOOR	194	Super Heavy Commercial Use	Conductive	Dynamic Load Resistant	Antichemical			Factory-based Recycling	Long Lasting Product		JIS			
Conductive LE FLOOR	195	Heavy Commercial Use	Conductive		Antichemical		Made with Recycled Vinyl	Factory-based Recycling			JIS			
ANTISTAR SHEET	196	Heavy Commercial Use	Static Dissipative				Made with Recycled Vinyl	Factory-based Recycling			JIS	Green Purchasing Law		

See "Explanation of Product Features" as well.

Carpet Tile Color Fastness

How long the color lasts against light and friction is expressed as a grade

Superior aesthetic and durable colors are a major selling point for carpet tile. Carpet tile use and care is vast, and it is important to ensure that the color and appearance of the carpet tile remains consistent over time. Color fastness refers to the degree of resistance of the color of a material to the fading process as it is used over time. The color fastness of carpet tile is directly related to the type of color and the type of fiber used in the carpet tile.

Color fastness and friction fastness are defined as grade 4 or higher

ASTM D 2859-17 provides the test methods for color fastness and friction fastness. The test results are expressed as a grade from 1 to 5. A grade of 4 or higher is considered excellent. A grade of 3 is considered good. A grade of 2 is considered fair. A grade of 1 is considered poor. A grade of 0 is considered unacceptable.

Test results of color fastness

Product Name	Method	Test condition	Result
192 LAB PLUS	Light	1000 hrs	4
192 LAB PLUS	Friction	1000 cycles	4
192 LAB PLUS	Light	1000 hrs	4
192 LAB PLUS	Friction	1000 cycles	4

Test results of lightfastness

Test results of friction fastness

Carpet Tile Durability

Surface fibers are prone to collapse, but tend to recover quickly after unloading

Carpet tile use and care is vast, and it is important to ensure that the color and appearance of the carpet tile remains consistent over time. Durability refers to the ability of the carpet tile to withstand wear and tear over time. The durability of carpet tile is directly related to the type of fiber used in the carpet tile.

Indicates a guide based on an overall assessment of durability

ASTM D 2859-17 provides the test methods for durability. The test results are expressed as a grade from 1 to 5. A grade of 4 or higher is considered excellent. A grade of 3 is considered good. A grade of 2 is considered fair. A grade of 1 is considered poor. A grade of 0 is considered unacceptable.

Durability test results of nylon carpet tile and polypropylene carpet tile

Product Name	Load bearing grade	PE (kg/cm²)	Friction (N)	Friction (N)	Friction (N)	Friction (N)
192 LAB PLUS	4	1.2	1.2	1.2	1.2	1.2
192 LAB PLUS	4	1.2	1.2	1.2	1.2	1.2
192 LAB PLUS	4	1.2	1.2	1.2	1.2	1.2

Why carpet tile tend to be more recoverable

The recoverability after unloading of the carpet tile is approximately 70% for polypropylene carpet tile, which is not significantly different from the recoverability of the carpet tile after unloading. The recoverability of the carpet tile is directly related to the type of fiber used in the carpet tile.

Testing methodology

ASTM D 2859-17 provides the test methods for durability. The test results are expressed as a grade from 1 to 5. A grade of 4 or higher is considered excellent. A grade of 3 is considered good. A grade of 2 is considered fair. A grade of 1 is considered poor. A grade of 0 is considered unacceptable.

The "Explanation of Product Features" page has been updated. The page is now more exhaustive, with the addition of sections on carpet tile color fastness and carpet tile durability. Please peruse the page at your convenience.

List of products by features

Feature	Page
Abrasion Resistant	304
Dynamic Load Resistance	305
Slip Resistant	306-307
Shock Absorption	308
Heat Retainment	309
Sound Reduction Amount	310
Floor Impact Sound Insulation	311
Indentation Recovery	312
Caster Wheel Maneuverability	313
Deodorant	314
Chemical Resistant	315-317
Antibacterial and Mold Resistance	318
Antiviral	319
Antistatic Properties	320-232
Carpet Tile Color Fastness	324
Carpet Tile Durability	325

Certification icons

Characteristics icons

- Static Dissipative** **Static Dissipative**
Indicates flooring that possesses the function of suppressing and quickly mitigating (dissipating) static electricity.
Standard: Electric resistance value
Conductive: Electric resistance of around 10⁴-10⁶ Ω (4 to 6 powers); Antistatic: Electric resistance of around 10⁷-10⁹ Ω (7 to 9 powers)
Details: page 320
- Dynamic Load Resistant** **Dynamic Load Resistant**
Indicates flooring that offers Moving Load Resistance.
Standard: Time until abnormalities appear
Products which take 6 or more hours for abnormalities to appear are considered dynamic load resistant.
Details: page 305
- NO WAX+** **NO WAX**
Indicates no-wax maintenance flooring which provides easy-maintenance and longlasting cleanliness.

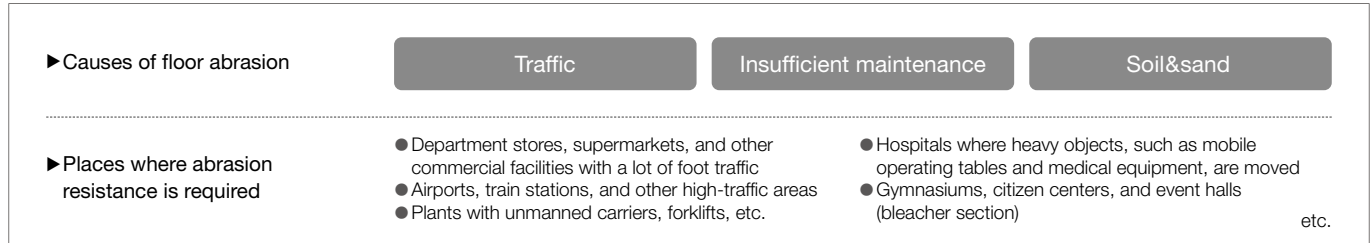
- JIS Mark**
Indicates that a registered organization approved by Japan has certified that this product satisfies Japanese Industrial Standards.
- Green Purchasing Law Compliant Product Mark**
Logo displayed on green purchasing law compliant products, as determined by the NIF (Nippon Interior Association).
Details: page 26
- FloorScore® Certification**
Indicates a product that has been certified for indoor air environments by the Resilient Floor Covering Institute (RFCI, based in the US) and SCS, a third-party certification organization.
Details: page 31

- Made with Recycled Vinyl**
Indicates a product that is made using recycled vinyl, such as recycled vinyl film for agricultural use.
Details: page 28
- Factory-based Recycling**
Indicates a product that includes recycled materials derived from production processes in our factory.
Details: page 28
- Long Lasting Product**
Indicates a product that offers long-lasting abrasion resistance and durability.
Details: page 28

Abrasion Resistant

Higher resistance to abrasion enables the flooring to maintain its functionality and aesthetics longer

Flooring with excellent abrasion resistance is recommended for locations with a lot of foot traffic, such as commercial facilities, and office building entrances and corridors, where damage due to abrasion to the floor is expected to occur frequently. In addition to preserving the aesthetics of the flooring, it also enables the flooring to maintain its functionality longer.



Classification of abrasion resistance

Classification criteria based on the strength of resistance to abrasion

Moderate Commercial Use Abrasion index Less than 6,000	Heavy Commercial Use Abrasion index 6,000~11,999	Super Heavy Commercial Use Abrasion index 12,000 or more
--	--	--

The "abrasion index" is a value that predicts the number of revolutions until the effective layer is worn out based on the thickness shaved off by the load applied during 1,000 revolutions of the testing machine in an abrasion test. The higher the value, the greater the durability.
 Heavy commercial use: Suitable for general public facilities and other locations with several hundred users per day.
 Super heavy commercial use: Suitable for commercial facilities and other locations with several thousand users per day.

Comparison of abrasion resistance performance of various flooring (abrasion durability)

Flooring	Type	Amount of abrasion (mm)	Abrasion index ^{*1}	10,000	20,000	30,000	Category
P TILE (2.0mm)	Vinyl Composition Floor Tile	0.34	6,000				Heavy commercial use
MONOSTEIN	Homogeneous vinyl floor tile	0.10	30,000				Super heavy commercial use
WOODLINE/MATIL	Heterogeneous vinyl tile	0.06	6,700				Heavy commercial use
PERMALEUM EM	Heterogeneous vinyl sheet flooring	0.06	6,700				Heavy commercial use
TOUGH ZONE	Heterogeneous vinyl sheet flooring	0.09	22,000				Super heavy commercial use
MARMOLEUM^{*2}	LINOLEUM	0.17	11,800				Heavy commercial use
M FLOOR	Homogeneous vinyl sheet flooring	0.07	26,000				Super heavy commercial use

* These figures are as measured and are not a guarantee.

*1: Abrasion index: The number of rotations, after 1,000 rotations of JIS A 1454 testing, to remove the entire effective layer. Reflects flooring surface shape and quality. (Embossed flooring includes minus-correction, etc.)

*2: The total thickness of MARMOLEUM is 2.5mm, but the effective layer is 2.0mm because of the jute on the back side.

The "abrasion resistance (durability)" of flooring is greatly affected by the location of the building, the environment in which it is used (especially sand or similar materials brought into the building), traffic, the type of footwear, and the frequency and method of maintenance. Please refer to the above classification and performance comparison to select the flooring appropriate for your application and location.

Testing methodology (compliant with abrasion resistant testing under JIS A 1454 "Test Methods-Resilient floor coverings")

The surface of the test sample was sprinkled with sand and an abrasive steel plate, brush and bar was rotated over the surface in order at a speed of once per minute. After 1,000 rotations, the difference in thickness before and after testing was measured.



Dynamic Load Resistance (Caster Wheel Resistance)

Performance required for places where heavy objects with casters are moved

Please see the following link for notes on twin wheel caster type beds.

Heavy objects on casters, where loads are both focused and moving, are a common cause of floor problems. In addition to selecting flooring that is durable against such loads, consideration must also be given to the selection of adhesives and the condition of the subfloor.

Nippon Interior Association (NIF) "Swelling of Vinyl Sheet Flooring" ▶



▶ Causes of flooring issues	Moving heavy objects with casters	Flooring material strength	Subfloor and state of installation
▶ Places where dynamic load resistance (caster wheel resistance) is required	<ul style="list-style-type: none"> ● Offices that using chairs with casters ● Hospital rooms with mobile beds 	<ul style="list-style-type: none"> ● Corridors with heavy traffic on casters ● Production facilities (simple clean rooms, etc.) 	etc.

Classification of dynamic load resistance (caster wheel resistance)

Evaluated according to the caster load and the time it takes for abnormality to occur

	With dynamic load resistance (caster wheel resistance) Products which take 6 or more hours for abnormalities to appear are considered dynamic load resistant.	<POINT> <ul style="list-style-type: none"> •Load: Load placed on flooring and subfloor will differ depending on weight, width of castor wheels, and flooring. The harder the castor wheels and the smaller the point of contact with floor, the more extreme the force will become. •Subfloor: Subfloors should be smooth and dry with sufficient surface strength. Moreover, primer for heavy load flooring can also be applied to the entire surface to strengthen the surface. For more details, enquire with any Tajima branch or distributor. •Adhesive: Epoxy resin adhesive should be used.
--	---	---

Types of flooring with dynamic load resistance (caster wheel resistance)

Flooring	Thickness (mm)	Type	Adhesive	Time until abnormality appears								Condition
				1h	2h	3h	4h	5h	6h	7h	8h	
P TILE	2.0	Vinyl Composition Floor Tile	Cement EP20	[Swelling]								Swelling
WOODLINE/MATIL	3.0	Heterogeneous vinyl tile	Cement EP20	[Swelling]								Swelling
PERMALEUM EM	2.0	Heterogeneous vinyl sheet flooring	Cement EP20	[Swelling]								Swelling
TOUGH ZONE	2.0	Heterogeneous vinyl sheet flooring	Cement EP20	[Swelling]								Swelling
U-MANITY	2.8	Foam-backed heterogeneous vinyl sheet flooring	Cement EP20	[Swelling]								Swelling
U-MANITY	6.0	Foam-backed heterogeneous vinyl sheet flooring	Cement EP20	[Swelling]								Swelling
M FLOOR	2.0	Homogeneous vinyl sheet flooring	Cement EP30	[Swelling]								Swelling

* These figures are as measured and are not a guarantee.
 Wheel caster: Steel with an outer diameter of 110mm and a width of 50mm.
 Subfloor: Treated with primer for heavy load flooring on flexible boards of a thickness of 10mm.

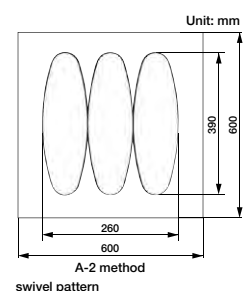
Ordinary vinyl flooring can be subject to damage, swelling, and peeling in areas where heavy objects are frequently moved back and forth. In order to create strong floors that can withstand the traffic of heavy objects, it is important to select the right flooring materials and adhesives for these spaces as well as to prepare and strengthen subfloors. Taking extra care with all parts of a floor can help prevent issues before they occur.

Testing methodology (compliant with caster wheel resistant testing under JIS A 1454 "Test Methods-Resilient floor coverings")

Castor wheel resistance was tested in accordance with the A-2 method (2,000N load). Additionally, for A method, a swivel pattern was used as shown in the illustration.

<A-2 method>

Weight: 2000 ±10N; perpendicular stroke: 390 ±2mm at a speed of 7 ±0.4 times/minute; parallel stroke: 260 ±2mm at a speed of 1.72 ±0.1 times/minute; perpendicular and parallel speed ratio: 4.07 ±0.03.



Slip Resistant

Relates to safety when walking. Care must also be taken to address slippage factors such as water, soil&sand, and oil

Floor slippage is very familiar and important for all who use the building.

Falls due to slips are more likely to occur when water or soil&sand adheres to the floor or shoe soles.

In locations where this situation is expected, it is necessary to select flooring that are particularly slip resistant.

▶ Causes of slippery floors

Water/soil&sand

Oil

Slopes

▶ Places where slip resistance is required

- Anywhere people walk
- Slopes
- Areas around entrances which are prone to soil&sand and rainwater being brought in
- Cooking areas, and areas where water or oil is used

etc.

Classification of slip resistance

Slip resistance is evaluated by referring to the coefficient of slip resistance (C.S.R value)

Slip Resistant

Slip resistance: Vinyl flooring with a C.S.R value of 0.5 or greater while water and dust is present is considered slip resistant.

<POINT>

Among slip-resistant sheets, Tajima recommends PVC flooring with a C.S.R value of 0.6 or higher in water and dust conditions for areas where slip resistance is particularly needed, such as poolside and semi-outdoor ramps.

While these slip resistant sheets are highly slip resistant due to their deep emboss, they are also difficult to clean for the same reason.

Select the flooring appropriate for your application.

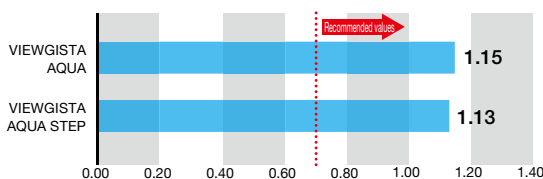
■ Floor walked on with footwear

It is preferable to use appropriate materials and finishes for floors, taking into consideration the conditions of use of the relevant area and referring to the recommended values (draft)* of the coefficient of slip resistance (C.S.R.) shown in Table 1.

■ Floors that are exposed to large amounts of water or soapy water when walked on barefoot

It is preferable to use appropriate materials and finishes for floors, taking into consideration the conditions of use of the relevant area and referring to the recommended values (draft)* of the slip resistance values (C.S.R-B) shown in Table 2.

C.S.R-B test results



[Reference: Architectural Institute of Japan, Floor Performance Evaluation Guidelines]
Note: These figures are testing values and are not guaranteed values.

Table 1. Slipping when wearing footwear

<Architectural Institute of Japan recommended values>

Type of floor	Spaces	Recommended values
Floors and surfaces that are walked on with footwear	Walkways on premises, entrances and exits of buildings, indoor passageways, stair treads and landings, floors of toilets and washrooms	C.S.R value = 0.4 or more
	Ramp (inclination angle: θ)	C.S.R·sin θ = 0.4 or more
	Room floors	C.S.R value = 0.3 or more

* Architectural Institute of Japan, "Floor Performance Evaluation Guidelines" (2015)

Table 2. Slipping when barefoot

<Architectural Institute of Japan recommended values>

Type of floor	Spaces	Recommended values
Floors that are exposed to large amounts of water or soapy water when walked on barefoot	Bathrooms (large baths), poolside, Shower room and changing room floors	C.S.R-B value = 0.7 or more
	Bathroom and shower room floors in guest rooms	C.S.R-B value = 0.6 or more

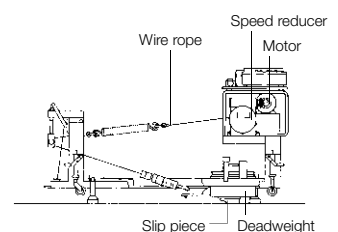
* Architectural Institute of Japan, "Floor Performance Evaluation Guidelines" (2015)

Testing methodology (compliant with slip resistant testing under JIS A 1454 "Test Methods-Resilient floor coverings")

Using a O-Y/PSM test device, a slip test piece was affixed to the bottom of the platform and, after applying a deadweight of 80kg for a predetermined amount of time, a tensile load of 785N/second was applied while lifting diagonally upward at an angle of 18°. The coefficient of slip resistance (C.S.R.) was calculated as the maximum tensile load divided by observed load.

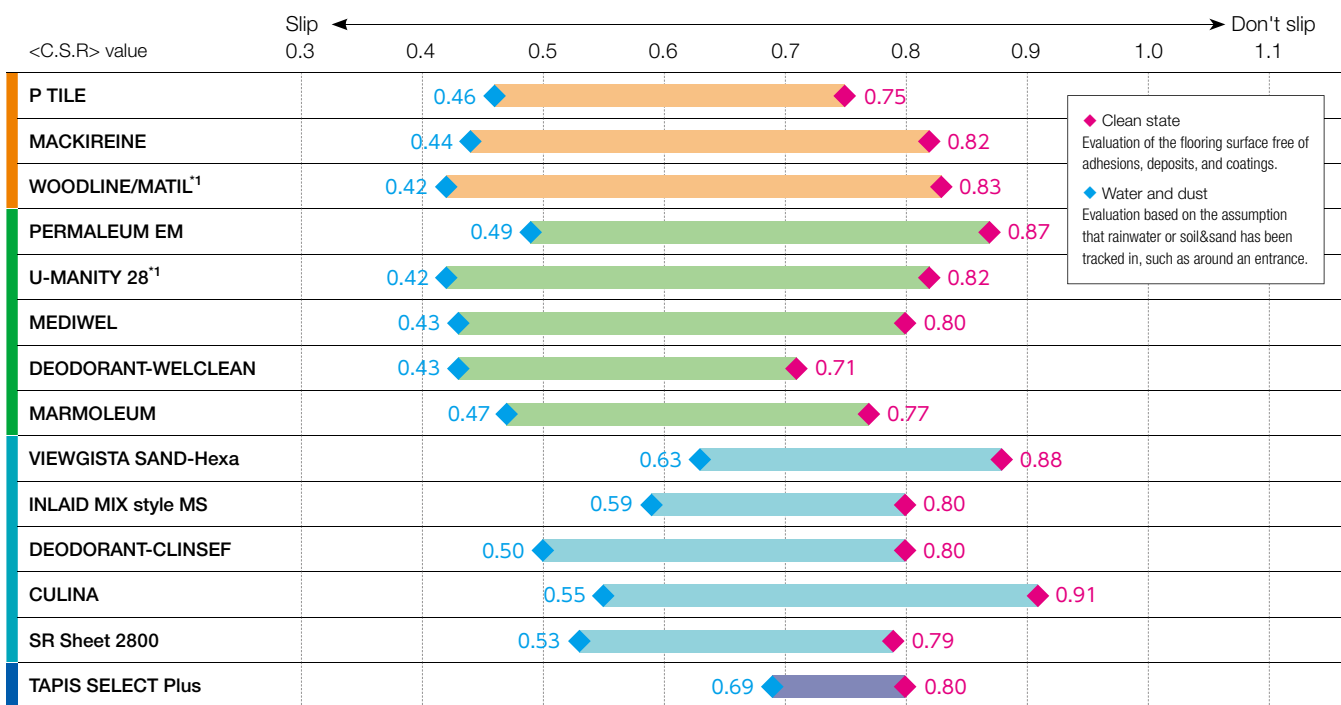
$$\frac{\text{Maximum tensile load}}{\text{Vertical load (785N)}} = \text{<C.S.R.>}$$

O-Y/Pull Slip Meter (O-Y/PSM) test device



Note: The deadweight (80 kg) represents the force applied from a single leg by a 60kg person when walking hurriedly.

■ Comparison of slip resistance performance of various flooring



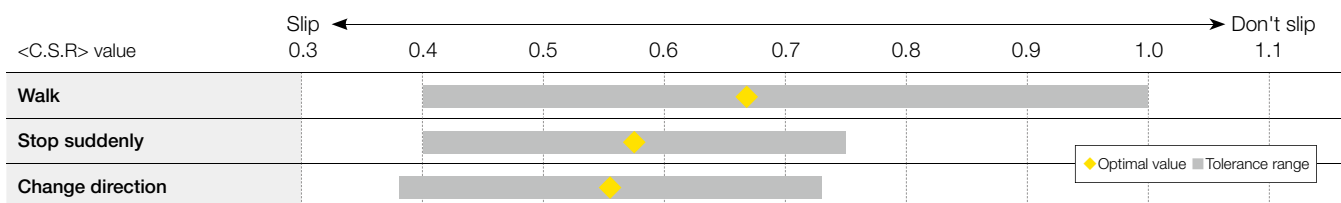
* These figures are as measured and are not a guarantee.

¹: The values may vary slightly depending on embossing and other factors. Please enquire for details.
For C.S.R. values of other products in the VIEWGISTA Series of slip resistant sheet vinyl flooring, see page 179.

■ Slip tolerance and flooring measurements

Tokyo Institute of Technology has shown the optimum and tolerance of C.S.R. values through the data of C.S.R. values measured by O-Y/PSM and the step feeling statistics in the lower legs. It has been shown that there is an optimum value for slipping, and that floors that are too slippery are of course undesirable, but so are floors that do not slip an acceptable amount. Optimal values and tolerance ranges vary depending on the footwear, movement, and athleticism of the walker, but the figure below shows an example of tolerance ranges for walking in hard-soled shoes.

■ Optimal slip values and tolerance levels (measurement of step feeling in footwear)



■ Conditions that affect slipping

Vinyl flooring is designed and developed in such a way to not be slippery, so there are no problems using the flooring with general applications. However, depending on the conditions of use, cleaning conditions, and other management methods, there is a risk of slipping over. In addition to the selection of flooring materials, we recommend that the below points be taken into consideration for maintenance and management.

Conditions/situations	Items of special note
Deposits on floor surfaces	In general, floor surfaces tend to become slippery when water, soil&sand, oil, snow, and such like adhere to the floor surface. In order to maintain aesthetics as well as slip resistance, we recommend installing mats in the entrance area to prevent water and soil&sand from being brought in from the outside and cleaning the entrance frequently.
Pedestrian footwear ¹	Even when flooring and management methods are the same, slipperiness varies with the type of footwear. The chart above shows the measurement results assuming standard men's hard-soled shoes, but in the case in which people change from outdoor shoes to indoor shoes, such as slippers, thought might be needed in selecting the type of indoor shoe as shoes with flat soles generally tend to be more slippery. ²
Floor polish	Some brands and characteristics of floor polishes may change the slipping characteristics, so confirm the suitability of the polish for your application with the manufacturer.

¹: In the case of standard men's hard-soled shoes.

²: Special attention should be paid to carpets and other textile flooring as their slipping characteristics may change and the difference may be even more pronounced.

Shock Absorption (Fall Safety)

Ensuring the safety of those who use the building

In some cases, flooring is required to absorb shock so that users do not hit their head or other parts of their body in the event of a fall. This performance can be enhanced with flooring that has a foam layer to absorb impact or with underlayment that also has a foam layer.

▶ Reasons for needing shock absorption	Risk of the sick or disabled falling	Risk of infants or children falling
▶ Places where shock absorption is required	<ul style="list-style-type: none"> ● Hospital rooms ● Corridors in medical and welfare facilities ● Rehabilitation rooms in medical and welfare facilities 	<ul style="list-style-type: none"> ● Living areas in welfare facilities ● Corridors and classrooms in kindergartens and nursery schools <p>etc.</p>

Classification of shock absorption

Indicates products with a foam layer that provides a high level of shock absorption, making it safer in the event of a fall

Shock Absorption

<POINT>

- The shock absorption of flooring is expressed as its G value (impact acceleration at the time of a fall). The Architectural Institute of Japan recommends a floor with a G value of 100 or less as a guideline for safety measures in the event of a fall.
- The smaller the G value, the safer the material, but it tends to be thicker and softer as flooring.
- It is important to select flooring with consideration to performance such as moving load capacity.

Shock absorption of various types of flooring (impact acceleration at the time of a fall: G value)

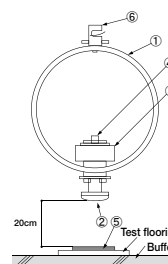
Flooring		Thickness mm	0	30	60	90	120	150	180
Vinyl Tile	P TILE	2.0	160						
Sheet without foam layer	PERMALEUM EM	2.0	150						
Impact absorbent system	Tasclay System (Tasc U + PERMALEUM EM)	6.0	99						
Sheet with foam layer	MEDIWEL	2.0	135						
Sheet with foam layer	U-MANITY 28	2.8	120						
Sheet with foam layer	U-MANITY 35	3.5	115						
Sheet with foam layer	U-MANITY 60	6.0	90						
Impact absorbent system	Tasclay System (Tasc U + U-MANITY 28)	6.8	92						
Impact absorbent system	Tasclay System (TS30E + U-MANITY 28)	5.8	98						
Impact absorbent system	Tasclay System (TS50E + U-MANITY 28)	7.8	89						
CARPET TILE	TAPIS SELECT Plus	6.5	115						
Impact absorbent system	Tasclay sheet for carpet + Select Plus	10.0	90						
LINOLEUM	MARMOLEUM	2.5	145						
Reference	Wooden flooring	-	140						
Reference	Concrete	-	160						

* These figures are as measured and are not a guarantee.

Testing methodology (compliant with floor hardness testing under JIS A 6519 "Steel furring components for gymnasium floors")

A 3.85kg model of a head containing an accelerometer was allowed to fall freely from a height of 20cm onto a rubber plate laid over the flooring at a designated point. The maximum acceleration upon impact was measured to determine the hardness (G) at the time of fall and impact.

■ Floor hardness measurement device



No.	Item
①	Steel frame (Outer diameter: 216.3mm, thickness: 8.2mm, width: 40mm)
②	Steel head (curvature radius: 50mm, diameter: 50mm)
③	Weight (1.34kg)
④	Accelerometer
⑤	Rubber plate (thickness: 8mm, shore A hardness: 37, size: 300mm x 150mm)
⑥	Suspension hook

Heat Retainment

Heat retainment relates to the feel and comfort of flooring

Since the human body's sense of temperature is easily affected by the temperature of one's feet, a cold floor surface causes an uncomfortable feeling of being cold on the bottom.

Warmth is also more important when sitting on the floor than when standing since the contact area is larger.

In these areas, the use of floor heating is an effective solution.

► Reasons for needing heat retainment Floor coldness

► Places where heat retainment is required

<ul style="list-style-type: none"> ● Hospital rooms ● Corridors in medical and welfare facilities ● Rehabilitation rooms in medical and welfare facilities 	<ul style="list-style-type: none"> ● Living areas in welfare facilities ● Corridors and classrooms in kindergartens and nursery schools ● Changing rooms and dressing rooms
---	--

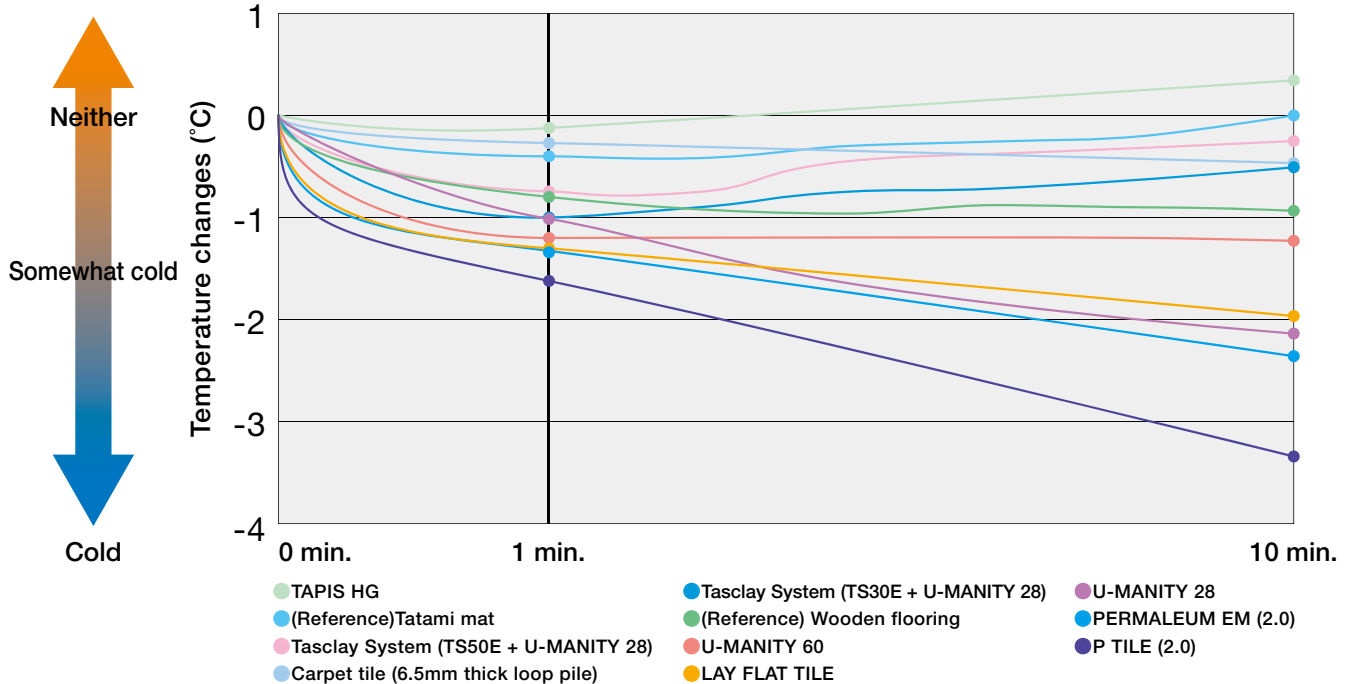
etc.

Classification of heat retainment

<POINT>

- Carpet tiles and foam-layered flooring and underlayment have a thicker air-filled layer than standard vinyl flooring, which provides superior heat retention. Additionally, flooring with high heat retention tends to be less prone to condensation.
- Heat shock is a condition in which the rise and fall of blood pressure due to sudden changes in temperature in winter causes heart and blood vessel disorders, and it is said to be especially dangerous for the elderly. One countermeasure is the use of heating, but in winter, cold air tends to stay on the floor and underfoot, so selecting flooring materials with high heat retention properties is also considered to be a countermeasure.

Temperature changes of a model foot for different floorings



Testing methodology

(The sense of increased chilliness was estimated based on the degree of temperature change due to flooring heat conduction for a model foot. Measurements were carried out by the Matsui Lab of Nihon University.)

Measurements were carried out using a model foot stuffed with agar-agar and equipped with a heater and thermocouple. With the internal and surface temperatures of the model foot regulated to the same temperature, the model foot was placed in contact with the sample and changes in temperature for the model foot were measured after 10 minutes.

Sound Reduction Amount

Flooring can reduce walking noise and other noises

Noise generated by walking in open corridors and stairs can be highly disturbing when it occurs in places with a large amount of traffic or at night.

In such areas, it is advisable to select flooring that lowers the sound generated as much as possible.

► Reasons requiring improvement in noise generation

Walking noise

Traffic

► Places where improvement in noise generation is required

- Open corridors in apartment buildings
- Staircases
- Corridors with a lot of traffic at all times

- Corridors in medical facilities
- Corridors in welfare facilities

etc.

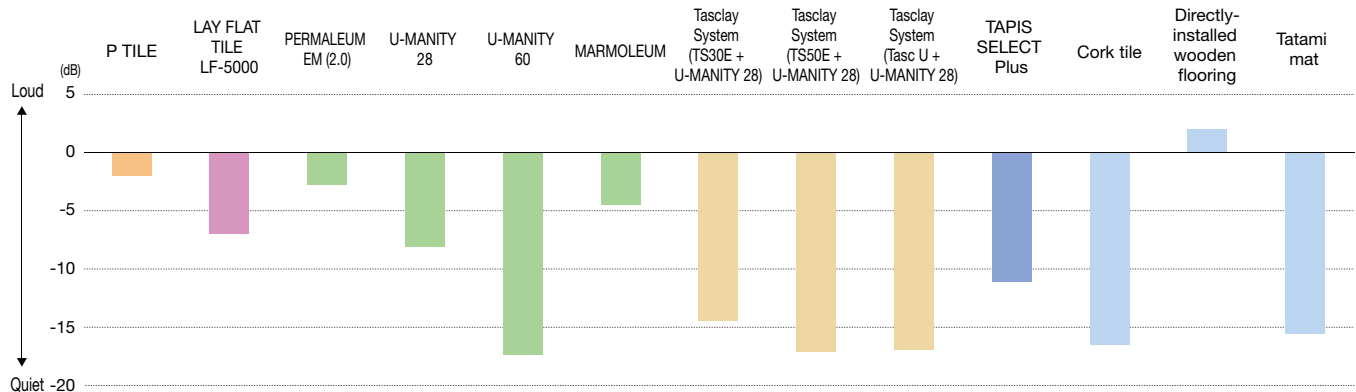
Classification of improvement in noise generation

Indicates products with excellent noise generation improvement properties

<Changes in noise level and level of perception>

Changes in Noise Level	Level of Perception
3dB (A)	Limit of recognizable change
5dB (A)	Can clearly perceive change in noise level
10dB (A)	Feels half as loud

Amount of improvement from slab alone (dB)



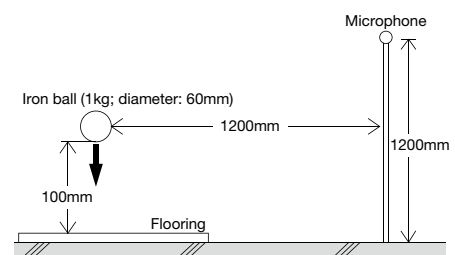
* These figures are as measured and are not a guarantee.

Measurement results of noise generation

The chart above shows the results of the measurements of noise generation for various flooring. Test results vary depending on the type of subfloor, room size, and measurement method, and should be considered as a guide for relative comparison between different types of flooring.

Testing methodology

An iron ball with a weight of 1kg and a diameter of 60mm was allowed to drop freely onto test samples from a height of 100mm. The amount of noise generated at impact was measured using a microphone placed 120cm away. The A characteristic (dB) of the measured value is taken as the noise generated by that flooring, and the difference from the volume generated by the slab is the amount of improvement.



Note 1: The amount of noise generated by the flooring varies greatly depending on the testing methodology and measurement conditions.

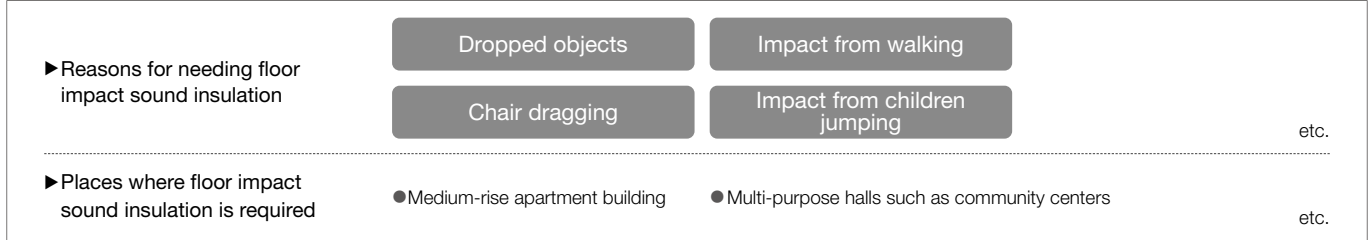
The measurement results in the chart above should be understood only as a guide for relative comparison between different types of flooring in the above testing methodology.

Note 2: Depending on the type of dropped object, there may be different advantages and disadvantages in noise generation properties between types of flooring.

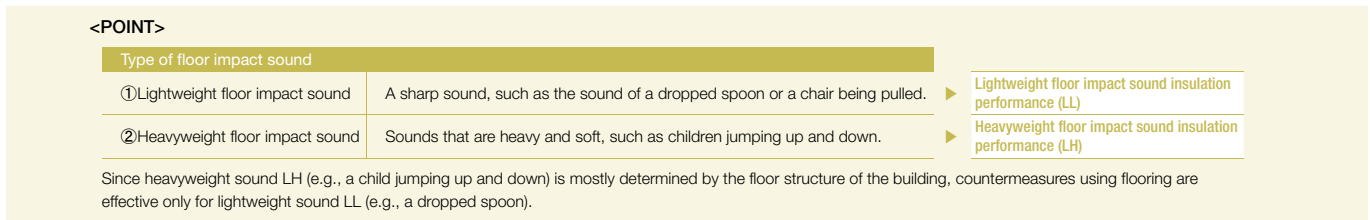
Floor Impact Sound Insulation

■ Flooring reduces impact noise that reverberates downstairs

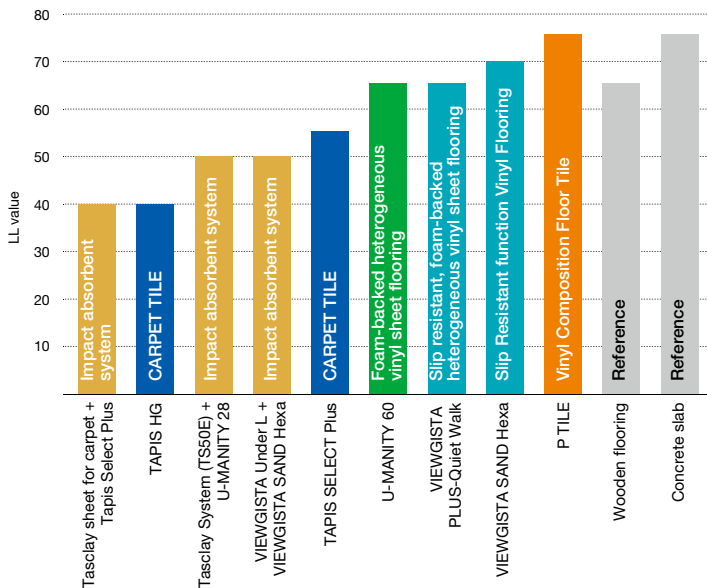
When considering a comfortable living space, consideration for noise cannot be neglected. In particular, floor impact sound insulation performance is an important element, and it is necessary to select flooring with performance suitable for the intended use in each area.



■ Classification of floor impact sound insulation



■ Lightweight floor impact sound insulation performance of various flooring



■ Sound insulation grade for floor impact sound and living experience

Sound insulation grade	Sound of moving chairs, falling objects, etc.	Living experience
L-40	Almost inaudible	Faint noises are audible from the upper floors
L-45	Somewhat audible	Some sounds of daily life are audible from upper floors
L-50	Audible	Sounds of daily life are clearly audible from upper floors
L-55	Sound generated is disturbing	Sound of walking in slippers is audible
L-60	Sound generated is very disturbing	Daily living activities of upper-floor units are audible
L-65	Loud	Daily living activities of upper-floor units are audible
L-70	Very loud	Most falling sounds are clearly audible
L-75	Extremely loud	All falling noises are disturbing
L-80	So loud it's unbearable	Sounds of daily life are very audible

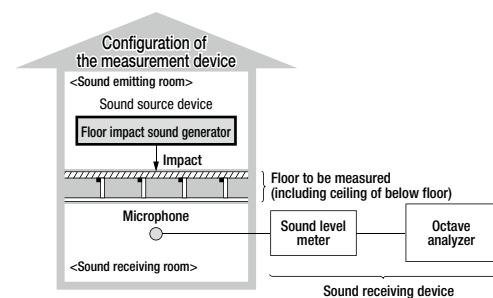
Architectural Institute of Japan "Standards and Design Guidelines for Sound Insulation Performance of Buildings"
Example of correspondence between the scale of indication and the actual living experience in a house

Note: The sound insulation grade is a common evaluation index for LL and LH values.

Testing methodology

(compliant with JIS A 1418-1 "Acoustic- Measurement of floor sound insulation of buildings - Part 1: Method using standard light impact source")

The floor impact sound generator strikes the floor above and the sound is received below by the microphone. The loudness of sound at each frequency is analyzed and the sound insulation grade (L value) is determined according to the loudness.

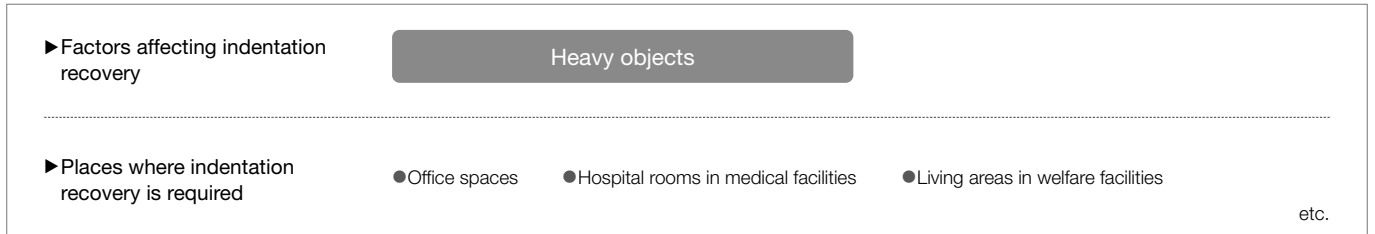


Indentation Recovery

This performance indicates how easy it is to leave and erase flooring marks

After furniture or other heavy objects have been placed on the floor for an extended period of time, they may leave indentation marks after being moved.

In general, the softer the surface of the flooring, the more likely it is to leave indentation marks, and depending on the area, the frequency of equipment movement should also be taken into consideration when selecting flooring.

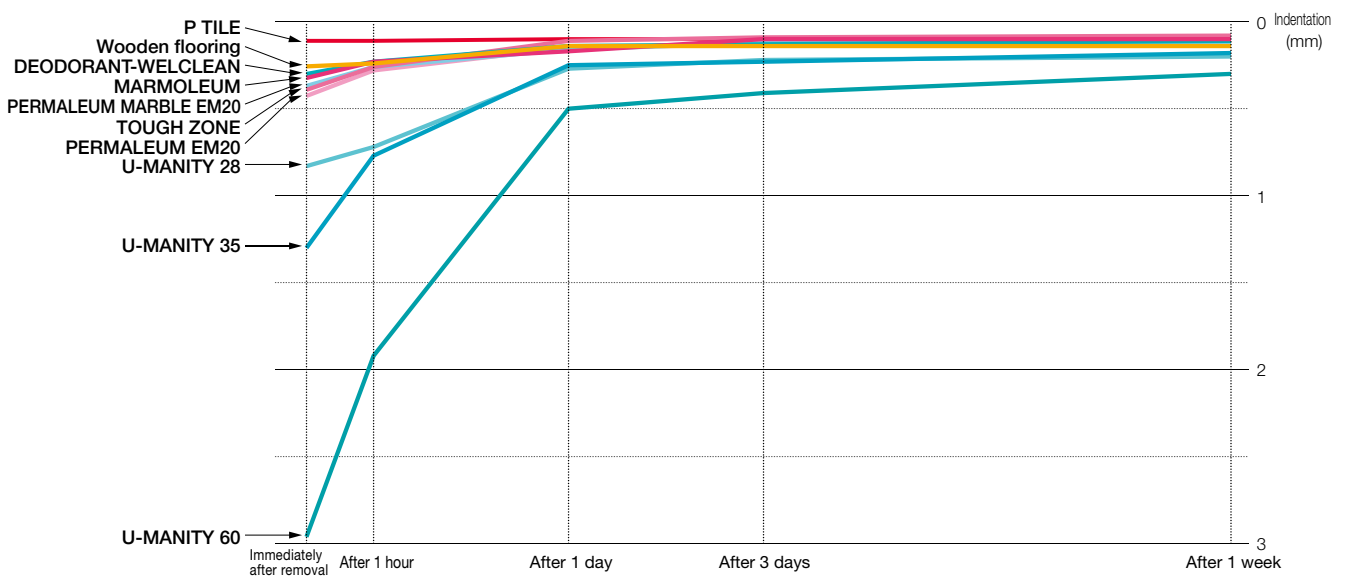


Classification of indentation recovery

<POINT>

- If a heavy object is placed on the surface immediately after installation when the adhesive has not cured, the adhesive may come close to the surface and appear as an indentation mark. Once the adhesive has hardened, it will not return to its original state. Depending on the type of adhesive used, proper curing is required.
- If no time is available for curing due to renovation work or other reasons, measures such as the use of a board should be taken.
- The ease with which indentations are visible varies depending on the color and pattern of the flooring.

Indentation recovery of flooring



* These figures are as measured and are not a guarantee.

Testing methodology

Using a tool designed to resemble furniture castor wheels (dia 50mm, width: 8mm), a weight of 25kg was applied to flooring's surface and left for 7 days. After removal, the degree to which the flooring recovered from indentations was measured.



Caster Wheel Maneuverability

This performance is designed to make it easier for wheelchairs and food trolleys to move around

When considering the passage of wheelchairs and food trolleys, it is necessary to consider the durability of the flooring (load-bearing capacity) as well as the ease of movement of the wheelchair or food trolley.

► Factors affecting caster wheel maneuverability

Smoothness of the flooring surface

Increased resistance due to softness of flooring

► Places where caster wheel maneuverability is required

● Public facilities
● Corridors in medical facilities
● Corridors in welfare facilities

etc.

Classification of caster wheel maneuverability

Indicates products with excellent caster wheel maneuverability

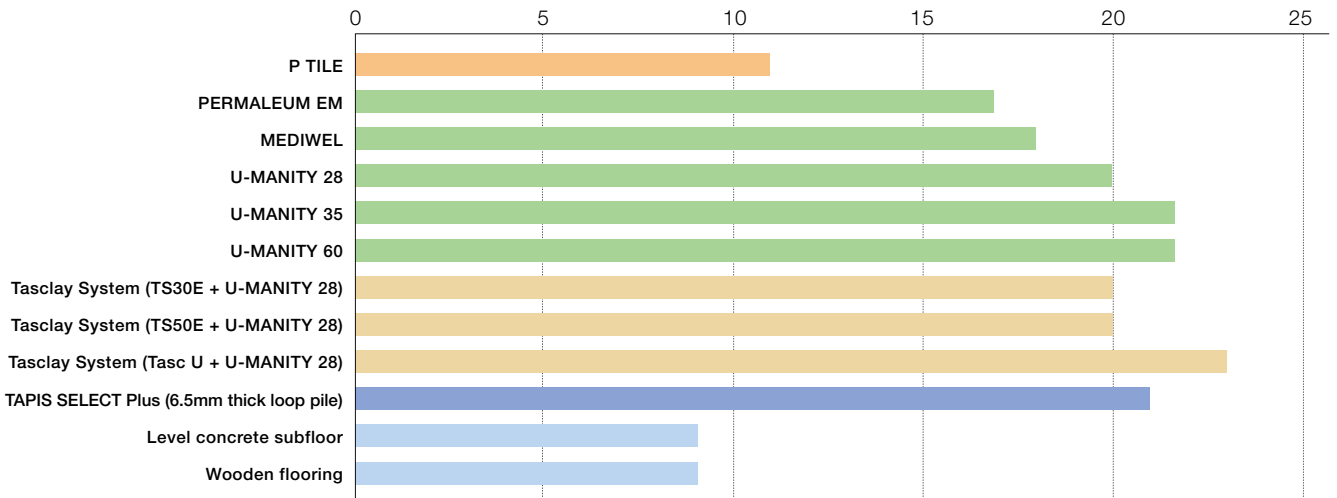
Caster Wheel Maneuverability

<POINT>

In general, caster wheels can be moved with a small amount of force on hard floors, but on soft floors, more force is required to move caster wheels due to greater resistance.

The selection of flooring must be balanced with other elements such as safety.

Maximum load when moving a wheelchair (estimated N)



Based on the results of our own testing, with reference to research conducted by the Tokyo Institute of Technology, we estimated the maximum load for a standard wheelchair (weight 18kg, front wheel diameter 180mm, rear wheel diameter 610mm, width 25mm) with a person weighing 60kg. (They are not guaranteed values.)

Testing methodology

The maximum load is measured when a standard caster wheel is pulled by a constant speed motor (10cm/sec) using the device shown in the figure to the right.

The estimation of the maximum load for moving a wheelchair is calculated with the following formula:

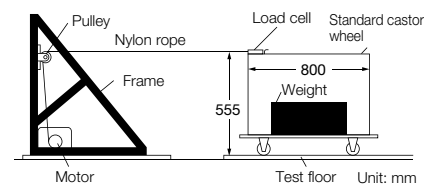
$$\text{Maximum load } F = 0.6727 \cdot \sum W_e / B_e + 5.9210 \cdot \sum W_e / r_e + 0.3764 \cdot F_s - 2.2685$$

We: (mass of wheelchair + weight of rider)/4 (kg)

r_e : Wheel radius of wheelchair

Be: Wheelchair wheel width (mm)

F_s : Maximum tensile load measured on standard caster wheel



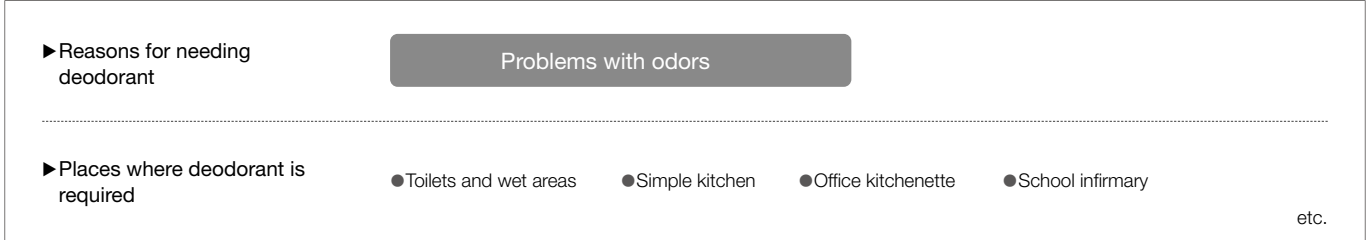
Standard caster wheel specs

No. of wheels	4	Wheel width	26.0mm
Distance between wheels	535mm (direction of travel) x 500mm	Wheel material	Shore A hardness 99 nylon
Wheel radius	37.5mm	Caster weight	45.0kg (load distributed equally among 4 wheels)

Deodorant

■ Flooring can be used to address odors

Odors in the living room is one of the most important factors for comfortable daily living. In particular, there are many situations that require odors to be taken care of, such as medical, welfare, nursing care, and educational facilities. Deodorizing flooring can help address troublesome odors directly.



■ Classification of deodorant

Indicates products that show a decrease in odorants

Deodorant

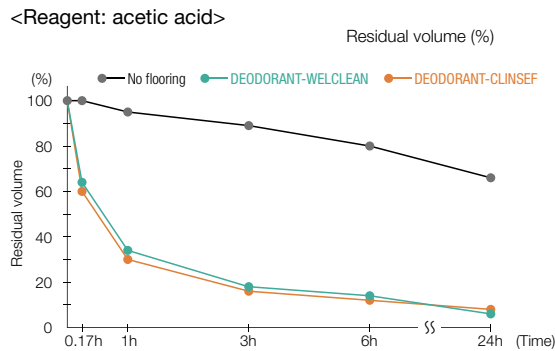
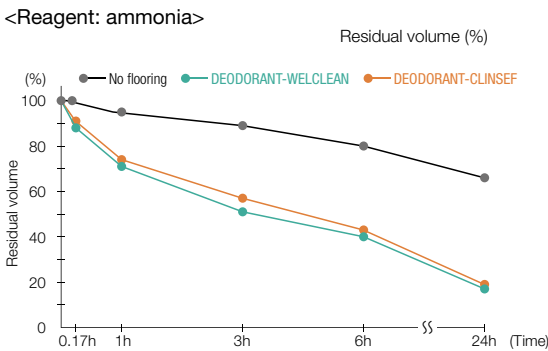
<POINT>
Deodorant mechanism
 The special UV Coating on the surface layer is equipped with a deodorant function that chemically adsorbs odor particles.

Deodorant Function Image

The flooring directly absorbs odors, creating pleasant spaces in areas where odors are emitted.

■ Deodorizing effect of DEODORANT-WELCLEAN and Deodorant Clinsef

A clear deodorizing effect was shown against reagents such as ammonia that causes urine odors and acetic acid that causes body odors. Excellent for addressing odors in a variety of settings.



Ammonia and hydrogen sulfide are reagents that are the cause of fecal and urine odors, and acetic acid is the cause of body odors.
 Test Requested by Japan Food Research Laboratories, Inc.. Deodorant Effectiveness and Gas Removal Effectiveness. Test Date of Test Report Issued February 13, 2019.
 Test Report Issue No. 19007157001-0101.

Testing methodology

Samples and controls are each placed in a container, such as a polyvinyl fluoride (PVC) odor bag, sealed, and filled with air. Foul-smelling substances are added to achieve the set gas concentration, and the gas concentration in the bag is measured and evaluated at each elapsed time using a gas detector tube. The effectiveness is examined by comparing the specimen with a control product (e.g., a sample to which no deodorant effect material has been added). (Source: Japan Food Research Laboratories)

Chemical Resistant

■ This is performance that is required in areas where chemicals and contaminants are handled

Spilled chemicals and contaminants can seep into flooring, which is a constant issue in locations such as production facilities, laboratories, and hospitals.

It is necessary to choose safe, chemical resistance flooring for such spaces.

► Reasons for needing chemical resistance	Affect of chemicals and contaminants on flooring	
► Places where chemical resistance is required	<ul style="list-style-type: none"> ● School science rooms, chemistry labs ● Laboratories and production facilities concerned with food products, pharmaceuticals, and chemicals ● Hospital pharmacies, drug storage rooms, prescription labs, test labs, etc. 	<ul style="list-style-type: none"> ● Clean rooms at production facilities ● Semiconductor plants <p>etc.</p>

■ Classification of chemical resistance

Indicates flooring with excellent chemical resistance		
Antichemical	<POINT> Factors in which chemicals and other agents affect flooring	
Impact from conditions	Sample concentration	In general, the higher the concentration of an ingredient, the more susceptible the flooring is to seepage.
	Contact time	Tests according to JIS are conducted with 24-hour contact, but the shorter the contact time, the smaller the change.
	Temperature/humidity	In general, chemical reactions and diffusion of contaminants are more active at higher temperatures and are therefore more likely to change.
Changes in gloss	Changes to surface condition	When the surface melts and the micro-unevenness designed in the flooring changes shape, the glossiness appears to change. The surface may be roughened and the glossiness lowered, or it may be smoothed and the glossiness increased.
Color changes	Stains	This is when chemicals penetrate into the flooring and stain it. The color of the chemical appears to overlap the contact area.
	Discoloration	If a chemical reaction occurs between the sample and the flooring, it may be contaminated with chemicals or a color different to the flooring.
	Changes to surface condition (bleaching)	The surface may appear white due to roughness and diffuse reflection of light. The phenomenon itself is the same as changes in gloss, but since it is perceived as a color change in appearance, color change is reflected in the evaluation.
Material changes	Deformation of test sample	Some chemicals may cause warping and other deformation of the test sample. If the flooring is installed with adhesive, it is unlikely to be affected unless it is exposed to a large amount of chemicals for a long period of time.
<p>Note 1: Common waxes easily dissolve when they come into contact with alcohol and other organic solvents, and become a whitish powder. In this case, the chemical resistance of common waxes is more of a problem than the chemical resistance of the flooring.</p> <p>Note 2: The concept of chemical resistance in VIEWGISTA is different. For details, see "Chemical resistance of VIEWGISTA" on page 317.</p>		

■ General chemical resistance of PVC flooring

Vinyl chloride flooring is a composite of organic materials, such as vinyl chloride resin, plasticizers, and stabilizers, and inorganic materials, such as fillers (mainly calcium carbonate). (In the case of pigments, they may be organic or inorganic.)

Depending on the formulation, organic materials are destined to dissolve easily with organic materials, and in the case of calcium carbonate, reactions with acids cannot be avoided.

Additionally, if there are coatings or wax treatments on the flooring surface, these may be penetrated and at first glance appear to be contaminating the flooring.

The general tendencies in chemical resistance of PVC flooring is shown in the table on the right.

Chemical category	Chemical sub-category	General tendencies of PVC flooring
Acids	Inorganic acid Organic acid	If the filler material is calcium carbonate, it reacts with acid, so the more filler material, the more violent the change. As organic matter (composition tiles that change more frequently) is included, it may change slightly due to organic acids. However, compared to inorganic acids, it is a mild change.
Alkalines	—	Most flooring is not affected, but urethane, resin wax, and such like may be dissolved by strong alkalines.
Saline	Acid salt Basic salt Neutral salt	The flooring is hardly affected by salts themselves, but if the aqueous solution shows strong polarity (acidic or alkaline), it will be affected by their properties.
Oils and fats	Animal and vegetable oils Mineral oils	Since all oils and fats are organic, there is an inevitable tendency for flooring to swell and stretch when in contact with them for long periods of time. There is almost no problem if only in contact for a short period of time, but mineral oils with high boiling points may cause the flooring to swell.
Solvents	Aromatic compounds Aliphatic and other compounds	Solvents are generally close in structure to the organic matter in PVC flooring, so they can extract the plasticizers in the flooring and penetrate the flooring. Solvents that seep into vinyl chloride resin are limited to THF and ethyl acetate, but prolonged contact will alter most flooring.
Coloring agents	Dye Pigment	Most dyes will discolor flooring. If the surface of the flooring is relatively rough, even pigment-based solutions may penetrate into the flooring and cause discoloration.

Note: Chemicals used in reality often contain a mixture of various ingredients, and the tolerance range of change will invariably vary from person to person. Therefore, check the degree of change in advance using the actual flooring (including color) that you plan to use.

Chemicals used in hospitals

Vinyl flooring can become stained by contact with colored chemicals. This is especially true when dye-based coloring agents are used or when they are diluted with organic solvents.

Of the chemicals used in hospitals, the ones shown on the right are particularly likely to contaminate flooring, so if they are spilled on the floor, please take appropriate actions.

Chemical	Contamination and remedies
Isodine (Povidone-iodine 10% solution)	Flooring is discolored in a short amount of time. Immediately wash off with water.
WELPAS	If left as is, the flooring material will be stained, but this can be mostly avoided by rinsing with water within an hour.
Pyoktanin Blue	Will severely stain the flooring, and blotches will remain even after 10 minutes of contact.
HIBITANE 5% (Chlorhexidine gluconate 5% aqueous solution)	Flooring might be slightly discolored but this can be mostly avoided by rinsing with water within 8 hours.

Note: The amount of floor discoloration depends on the color of the flooring. If using colored chemicals, select flooring with a color in which the chemical color will be less noticeable.

Chemical resistance of various flooring (JIS reagents, etc.)

A: No change

B: A slight change is observed

C: Change is observed

D: Significant change is observed

Chemical	Change	P TILE		MACKIERINE		WOODLINE/MATIL		PERMALEUM EM		U-MANITY		MARMOLEUM		M FLOOR		Anti-chemical Vinyl Sheet LAB PLUS / LAB		Conductive DS FLOOR		ANTISTAR SHEET		
		Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	Color	Gloss	
Hydrochloric acid solution	5%	Appears whitish.		B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Acetic acid solution	5%	Appears whitish.		B	A	A	A	A	A	A	A	A	A	A	B	A	A	A	A	A	A	A
Sodium hydroxide solution	2%	Glossiness changes and appears whitish.		A	A	A	A	A	B	A	A	A	B	B	A	A	A	A	A	A	A	A
Ammonia solution	28%	Appears whitish.		A	A	A	A	A	A	A	A	A	C	A	A	A	A	A	A	A	A	A
Disinfectant ethanol	80%	Glossiness changes and appears whitish.		B	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A	A	A	A
Sodium hypochlorite solution for disinfection	6%	Glossiness changes and appears whitish.		B	A	A	A	A	A	A	A	A	B	A	A	A	A	A	A	A	A	A
Benzalkonium chloride solution for disinfection	10%	Glossiness changes and appears whitish.		B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Ethyl acetate		Glossiness changes and appears whitish.		B	A	A	B	A	B	A	A	B	A	A	A	B	A	A	A	B	A	A
Lubricating oil		None		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Coffee		Turns coffee color		C	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Cement paste		Loses glossiness		A	A	A	A	A	B	A	A	A	A	B	A	A	A	A	A	A	A	A

Note 1: Degree of change may differ depending upon the color tone of the flooring. Testing was performed on relatively lighter floors. In cases where a slight change ("B") was apparent, a similar change might be less apparent on darker floors.

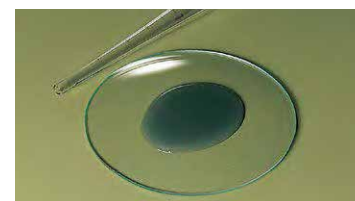
Note 2: For chemicals listed above that contain dyes, etc., discoloration may also occur.

Note 3: This evaluation is the measured values and is not a guarantee.

Testing methodology (compliant with contamination testing under JIS A 1454 2016

"Test Methods-Resilient floor coverings")

Approximately 2ml of contaminating material was dropped onto the sample wiped with a dry cloth and covered with a watch glass. After 24 hours of standing, it was rinsed with water containing a neutral detergent, the surface was wiped with dry gauze, and left to stand for 1 hour. The changes in color and gloss were then visually observed.



Chemical resistance and flooring selection

PVC flooring may change when it comes into contact with some chemicals.

Ideally, flooring that is resistant to change should be selected, but the selection and use of flooring can make color changes less noticeable. Color changes tend to be harder to perceive on dark colors and more noticeable on opposite colors (e.g., blue on yellow).

Conversely, changes in glossiness are more noticeable on dark colors.

For example, if black flooring is selected for a floor where chemicals are frequently used that can easily turn the flooring surface white, the areas where the chemicals have come into contact with the flooring will stand out. On the other hand, if a whitish flooring is chosen, the changes will be less noticeable.

In contrast, when using deleterious chemicals, there are cases in which the color and pattern is chosen so that the change can be seen, so that if chemicals are spilled on the surface, it will be easily noticeable.

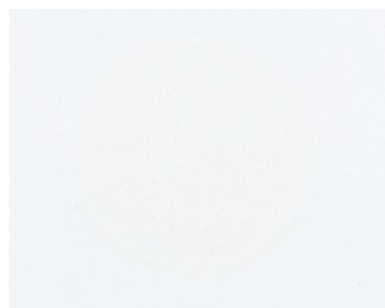
Select the most suitable flooring taking into consideration the area where it will be used and how it will be used.

Figure. Difference in appearance of change depending on flooring color

When turned white by chemicals



Black flooring



White flooring

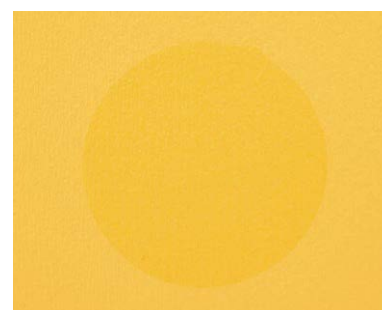
When turned yellow by chemicals



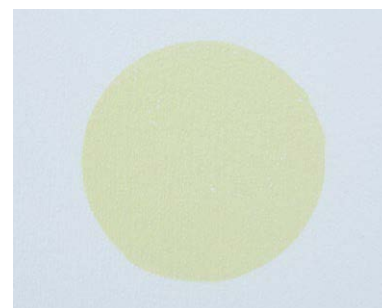
Black flooring



White flooring



Yellow flooring



Blue flooring

Chemical resistance of VIEWGISTA

In common corridors and other floors in condominiums, cleaning with detergents and chemicals is performed regularly. Also, when gardening on a balcony or veranda with planters or potted plants, liquid fertilizers and insecticides might be used. Therefore, it is important to select flooring that is resistant to discoloration and alteration when subjected to these agents. The table on the right shows the chemical resistance test results of VIEWGISTA against various reagents. If undiluted solutions of some insecticides or liquid fertilizers are left on the floor, discoloration may occur, so they must be used with caution and rinsed off with water as soon as possible.

Test agents	VIEWGISTA			
	GRAN	MULTI	SAND	AQUA
Soybean oil	A	A	A	A
Lubricating oil (machine oil)	A	A	A	A
Ethanol (95%)	A	A	A	A
Sodium hydroxide (2%)	A	A	A	A
Acetic acid (5%)	A	A	A	A
Hydrochloric acid (5%)	A	A	A	A
Cement paste	A	A	A	A
Ammonia solution (28%)	A	A	A	A
Benzalkonium chloride	A	A	A	A
Sodium hypochlorite (6%)	A	A	A	A
Milk	A	A	A	A
Soy sauce	A	A	A	A
Orutoran emulsion (undiluted)	A	A	A	A
Insecticide				
Sumithion emulsion (undiluted)	A	B	B	B
Marason emulsion (undiluted)	A	A	A	A
Permethrin (undiluted)	A	A	A	A
Liquid fertilizer				
Hyponex (undiluted)	B	B	B	A

[Criteria]

A: No change B: Slight change is observed C: Change is observed D: Significant change is observed

Note: This evaluation is the measured values and is not a guarantee.

Antibacterial and Mold Resistance

■ This function is necessary in places where hands often touch the flooring

The basics of infection prevention measures is changing from antibacterial properties of items used to thorough hand washing. However, there are many situations in which people touch the floor, such as elderly people in the recreation rooms of medical and welfare facilities and children in kindergarten and nursery school classrooms. Paying attention to anti-bacterial and anti-fungal measures for floors is one of the most important factors in flooring selection.

► Reasons for needing antibacterial and mold resistance

Care for hygiene in areas where there is direct contact with the floor

► Places where antibacterial and mold resistance is required

- Rehabilitation rooms in medical and welfare facilities
- Recreation rooms in medical and welfare facilities
- Classrooms in kindergartens and nursery schools

etc.

■ Classification of antibacterial and mold resistance

Indicates flooring with excellent antibacterial and mold resistance

Antibacterial

Displayed for products with an antibacterial activity value of 2.0 or greater.

Mold Resistant

Displayed for products with no mold growth visible to the naked eye.

<POINT>

Fungi (bacteria) and molds (true fungi)

In general, molds (true fungi) differ from fungi (bacteria) by a factor of 10 or more in size. Molds are also classified as more advanced microorganisms because they have a nucleus.

■ Antibacterial and mold resistance performance

Example of installation in a medical or welfare facility

Flooring that may be suitable for applicable areas in medical and welfare facilities is shown. Antibacterial properties in flooring other than VIEWGISTA are shown. We also have a lineup of products with mold resistance. (MARMOLEUM is composed of natural linseed oil, which has antibacterial properties but no mold resistance.) Antibacterial means "to inhibit the growth of bacteria," which does not directly kill or remove bacteria, but rather indicates the creation of an environment that is difficult for bacteria to live in.

Depending on the usage situation, it may not be effective. Proper maintenance must be performed to keep the flooring clean.

Flooring	Type	Antibacterial (antibacterial performance rating)		Mold resistance
		Fungus A	Fungus B	Evaluation
WOODLINE/MATIL	Heterogeneous vinyl tile	Effective	Effective	—
PERMALEUM EM	Heterogeneous vinyl sheet flooring	Effective	Effective	Effective
U-MANITY	Foam-backed heterogeneous vinyl sheet flooring	Effective	Effective	—
MEDIWEL	Foam-backed heterogeneous vinyl sheet flooring	Effective	Effective	—
MARMOLEUM	LINOLEUM	Effective	Effective	None
VIEWGISTA Series	Slip Resistant function Vinyl Flooring	—	—	Effective
DEODORANT-CLINSEF	Slip Resistant function Vinyl Flooring	Effective	Effective	Effective

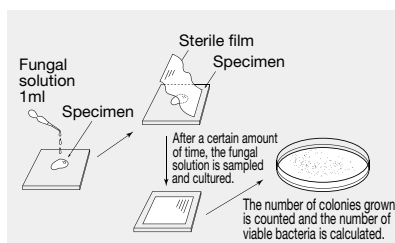
Note 1: The test results are from an antibacterial agent manufacturer (the evaluation is the test values and not guaranteed values).

Note 2: Specific bacteria are not listed due to restrictions placed by the Pharmaceuticals and Medical Devices Act.

Test methodology for antibacterial activity of plastic flooring

(compliant with JIS Z 2801 "Antibacterial products - Test for antibacterial activity and efficacy")

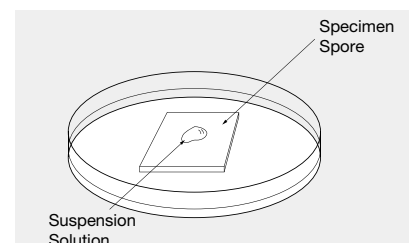
An antibacterial activity value of 2.0 or greater indicates antibacterial properties.



Testing methodology for mold resistance

(compliant with JIS Z 2911 "Methods of test for fungus resistance")

If no mold growth is observed by the naked eye, it indicates that the product is mold resistant.



Antiviral

■ This performance is gaining attention as the need for infection control measures increases

In recent years, there has been a tremendous increase in interest in indoor infection control. Antiviralization is being attempted in various interior fixtures such as wallpaper, curtains, and furniture. Tajima has realized flooring with antiviral properties by blending antiviral ingredients into the UV Coating layer.

▶ Reasons for needing antiviral properties	Places where large numbers of people gather	Prevents viruses from reproducing in products and from products to people.
▶ Places where antiviral properties are required	<ul style="list-style-type: none"> ● Rehabilitation rooms in medical and welfare facilities ● Recreation rooms in medical and welfare facilities 	<ul style="list-style-type: none"> ● Classrooms in kindergartens and nursery schools <p>etc.</p>

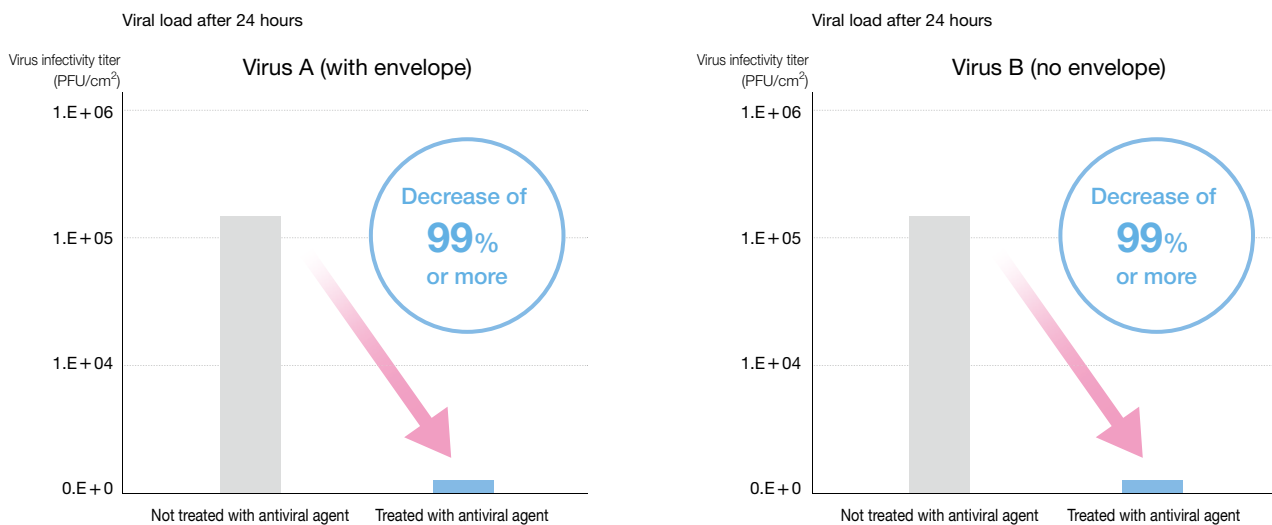
■ Classification of antiviral properties

Displayed for products with a value of 2.0 or greater

Antiviral

<POINT>
 Flooring alone cannot prevent infection. Walls, fixtures, and other elements that make up an interior are diverse. In terms of infection control, care must also be taken with indoor air quality. The adoption of flooring with antiviral properties alone is not sufficient to prevent infection. Please use the flooring in conjunction with infection control measures such as gargling and hand washing, and air purification.

■ Results from testing U-MANITY antiviral properties



Virus infectivity titer: The amount of infectious virus contained in a sample.
 The test results are from an antiviral agent manufacturer (the figures are the test values and not guaranteed values).
 Note 1: The above figures are measured values and are not a guarantee.
 Note 2: Specific viruses are not listed due to restrictions placed by the Pharmaceuticals and Medical Devices Act, so they are listed as Virus A and Virus B.
 Note 3: The test results are for specific viruses and do not indicate effectiveness against all viruses.
 Note 4: The purpose of antiviral coating is not to treat or prevent disease.
 Note 5: Effective against viruses adhering to flooring surfaces.
 Note 6: Tajima does not guarantee the same effect under actual usage conditions.

Testing methodology (compliant with ISO21702)

Test item: Antiviral properties test

Antistatic Properties

Reduce various problems caused by static electricity

In winter, static electricity makes a crackle sound and shocks people, making them uncomfortable.

If this occurs in an office or production facility, it can cause serious damage, including equipment malfunction, productivity deterioration, and data loss.

Mitigation measures include wearing clothes and humidifying the environment, but there are also effective countermeasures in the selection of flooring according to the subfloor structure.

► Reasons for needing antistatic properties	Discomfort due to static electricity	Equipment malfunction due to static electricity
► Places where antistatic properties are required	<ul style="list-style-type: none"> ● VLSI, rocket, and satellite controller unit production facilities, etc. ● Semiconductor manufacturing plants ● Production facilities, labs, and cleanrooms in electronic plants, precision machinery plants, and the like that use semiconductor devices 	<ul style="list-style-type: none"> ● Computer centers and general computer rooms of telecommunication facilities, banks, and so on ● Host computer rooms, office automation centers, and nuclear power plants requiring high antistatic performance ● Hospital operating rooms, MRI rooms, etc.

etc.

Classification of antistatic properties

<POINT>

Flooring that is installed to the subfloor with adhesive will allow electricity to escape into the building through the flooring.

Therefore, flooring that conducts electricity easily (i.e., flooring with low electrical resistance) is highly antistatic.

Flooring installed with non-slip adhesive (tackifier) releases static electricity into the air. Therefore, it can be said that the antistatic effect is high if the generation of static electricity from walking is small and easily diffused (low electric charge potential).

Flooring that is installed to the subfloor with adhesive is graded according to its electrical resistance.

Conductive

Conductive: Electric resistance of around 10^4 - $10^6 \Omega$ (4 to 6 powers)

Suitable for facilities that manufacture precision equipment.

Static Dissipative

Static Dissipative: Electric resistance of around 10^7 - $10^9 \Omega$ (7 to 9 powers)

Suitable for server rooms and places where measurements are made using precision instruments.

Flooring that is installed by loose lay installation method using non-slip adhesive (tackifier), is graded according to electric charge potential.

High Antistatic

High antistatic performance: 0.5 kV or lower

Antistatic

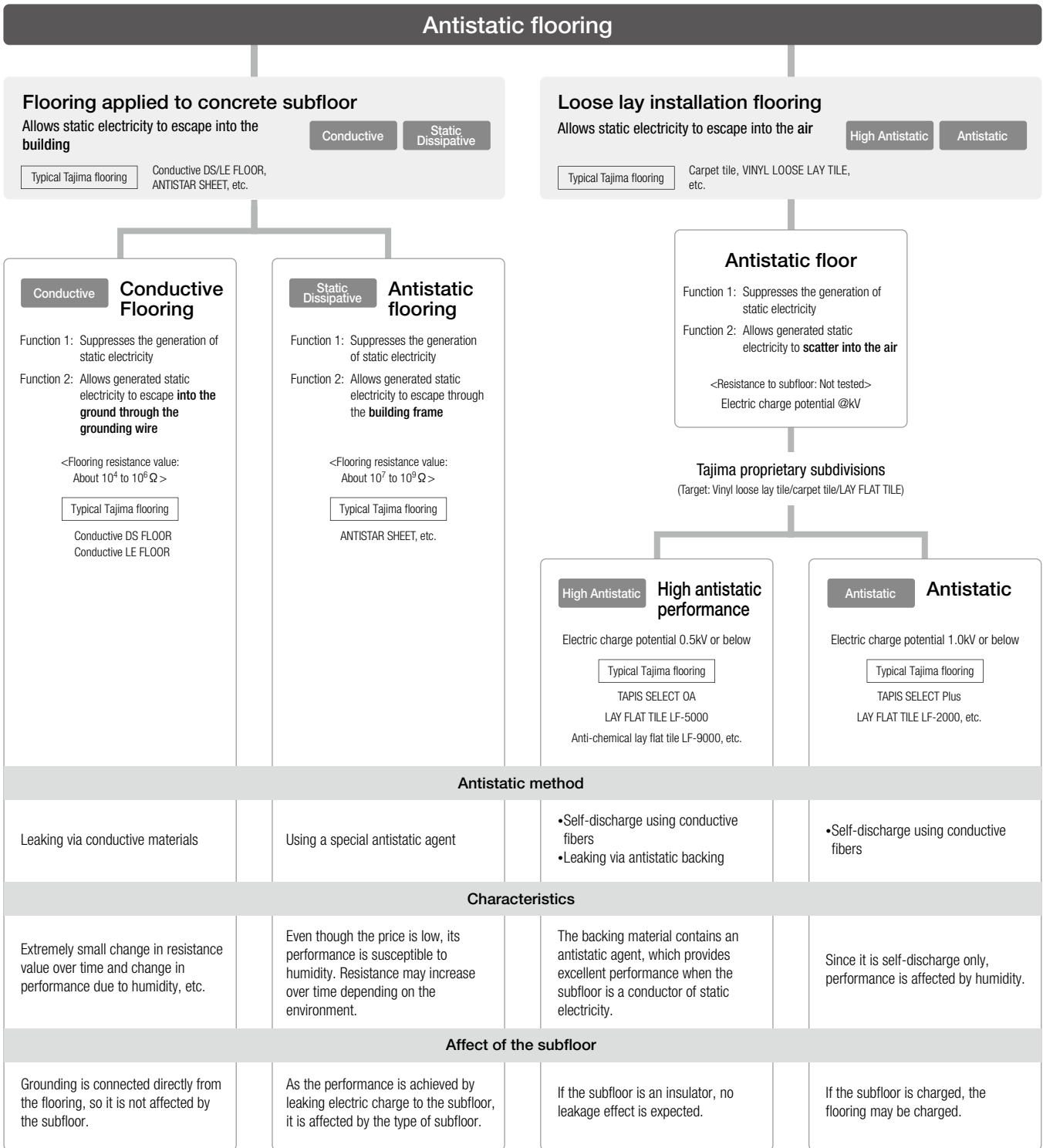
Antistatic: 1.0kV or lower

Vinyl chloride resin is an insulator also used for wire sheathing, but its electrical resistance can be adjusted by blending it with an antistatic agent. Static electricity almost never flows above 10 powers of Ω ($10^{10} \Omega$), but it can flow if the resistance is lowered to about 9 powers Ω ($10^9 \Omega$).

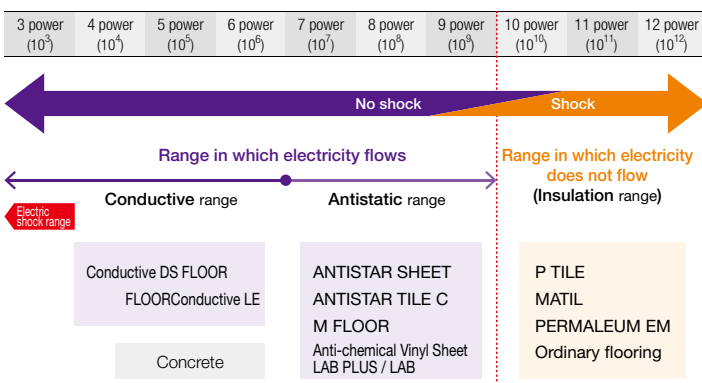
The resistance of the concrete subfloor is said to be 5 to 6 powers of Ω ($10^5 \Omega$ to $10^6 \Omega$), and static electricity that passes through the antistatic floor can be smoothly released through the building frame. A low-resistance conductive floor does not allow

static electricity to escape into the frame, so a separate grounding wire can be used to ensure that static electricity can be released. This function is also useful when the subfloor is plywood or coated flooring and is an insulator. Since antistatic flooring is supposed to be laid on insulating materials, such as OA panels (raised floors), it is not considered to release static electricity to the subfloor, and the flooring itself has a mechanism to dissipate static electricity.

■ Various types of flooring and how to suppress static electricity



■ Relationship of resistance and flooring



■ Antistatic performance evaluation value (U-value)

U value	Grade	Interpretation
5.2 or more	I	Flooring and floors with extremely high antistatic performance
3.2 or more, less than 5.2	II	Flooring and floors with relatively high antistatic performance
1.2 or more, less than 3.2	III	Flooring and floors with antistatic performance
Less than 1.2	IV	Flooring and floors that do not have antistatic performance

Product distinction and performance

The below table is a summary of the standard values of our antistatic floor performance and the "Antistatic performance evaluation value (U-value)" derived from the floor static electricity test method.

			A JIS K 6911: Flooring electric resistance measurement	
Electrical properties	Flooring	Type	Surface resistance: Standard value [Ω]	Volume resistance: Standard value [Ω]
Conductive	Conductive DS FLOOR	Functional vinyl sheet flooring	-	-
	Conductive LE FLOOR	Functional vinyl sheet flooring	1.0×10^7 or less	1.0×10^7 or less
Antistatic	ANTISTAR SHEET	Functional vinyl sheet flooring	5.0×10^8 or less	1.0×10^8 or less
	ANTISTAR TILE C	Composition Tile	5.0×10^8 or less	1.0×10^8 or less
	M FLOOR	Functional vinyl sheet flooring	1.0×10^9 or less	5.0×10^8 or less
	Anti-chemical Vinyl Sheet LAB PLUS / LAB	Functional vinyl sheet flooring	5.0×10^9 or less	2.5×10^9 or less
Antistatic and high antistatic performance	LAY FLAT TILE LF-5000	Vinyl loose lay tile	5.0×10^8 or less	5.0×10^8 or less
	Anti-chemical lay flat tile LF-9000	Vinyl loose lay tile	1.0×10^9 or less	1.0×10^9 or less
High antistatic performance	LAY FLAT TILE NO WAX	Vinyl loose lay tile	-	-
	TAPIS SELECT OA	Carpet tile	-	-
Antistatic	LAY FLAT TILE LF-2000	Vinyl loose lay tile	-	-
	TAPIS PLAYNUE II	Carpet tile	-	-
	TAPIS SELECT Plus	Carpet tile	-	-
General	P TILE	Composition Tile	-	-
	PERMALEUM EM	Heterogeneous vinyl sheet flooring	-	-

Method to evaluate the antistatic performance of single flooring (product only) that has not been installed

A

**JIS K 6911:
Flooring electric resistance measurement**

JIS K 6911
"Testing methods for thermosetting plastics"
Temperature: 23°C; humidity: 65%

The electrical resistance of the flooring surface and the interior of the flooring is measured, and the electrical properties of the flooring is evaluated. The obtained value indicates how difficult it is for electricity to flow; the higher the value, the harder it is for electricity to flow.

B

**JIS L 1021-16:
Flooring electrification properties measurement**

JIS L 1021-16
"Textile floor coverings - Assessment of static electrical propensity - Walking test"
Temperature: 23°C; humidity 25%; test sample: 900x900mm; RH synthetic soled shoes

This method measures the static electricity that accumulates on a person's body when he or she walks on the flooring as the electric charge voltage, also known as the Stroll Method. The smaller the obtained value, the less likely it is that electricity will accumulate in the flooring.

C

**JIS A 1455:
Flooring U-value measurement**

JIS A 1455
"Anti-static effect of floor coverings and installed floors - Methods of measurement and evaluation"
Temperature: 23°C; humidity: 25%

The U-value is calculated from the time it takes for the static electricity that accumulates as the roller rotates over the flooring to be released and halved after the roller stops. The higher the U-value, the higher the antistatic performance and the higher the antistatic grade.

B JIS L 1021-16: Flooring electrification properties measurement		C JIS A 1455: Flooring U-value measurement		E NFPA99: Electrical resistance measurement of installed conductive floor	
Electrostatic charge: Standard value [kV]		Grade	Surface electrical resistance: Standard value [Ω]	Ground electrical resistance: Standard value [Ω]	
-		I	1.0×10^4 to 5.0×10^6	2.5×10^4 or more	
-		I			
-		II			
-		II			
-		II			
-		III			
0.20 or less		II	D JIS L 1021-17: Flooring electric resistance measurement		
0.20 or less		III	Surface electrical resistance: Standard value [Ω]	Vertical electrical resistance: Standard value [Ω]	
0.50 or less		III			
0.50 or less		I	1.0×10^7 or less	1.0×10^9 or less	
1.0 or less		IV			
1.0 or less		II			
1.0 or less		II			
-		IV			
-		IV			

Method for evaluating the antistatic performance of an installed floor (workpiece)

D
JIS L 1021-17:
Flooring electric resistance measurement

JIS L 1021-17
"Textile floor coverings - Determination of electrical resistance"
Temperature: 23°C; humidity: 25%

The electrical resistance between flooring surfaces and between flooring surface and the insulating plate is measured on the insulating plate and the electrical properties of the flooring is evaluated. The obtained value indicates how difficult it is for electricity to flow; the higher the value, the harder it is for electricity to flow.

E
NFPA99:
Electrical resistance measurement of installed conductive floor

(NFPA99 Electrical resistance measurement that complies with National Fire Protection Association standards)
ANSI/NFPA99
(Abbreviation for the National Fire Protection Association)

This method evaluates the conductivity of the installed floor, not the flooring.

Note: Antistatic flooring will not perform unless they are properly installed and used in a suitable environment.
Tajima can only guarantee the performance of the product; that is the flooring only.

Carpet Tile Color Fastness

How long the color lasts against light and friction is expressed as a grade

Superior aesthetics and beautiful colors are major selling points for carpet tiles. Carpet tiles are dyed or tinted, and naturally one wants to avoid fading and discoloration caused by use as much as possible. Color fastness shown here is the degree of resistance of the color of a colored material to the coloring process and to actions during use. The color fastness of carpet tiles is mainly evaluated by lightfastness to carbon-arc lamps and friction fastness to friction caused by walking.

Color fastness and friction fastness are defined as grade 4 or higher

Features

Electrostatic charge	1.0kV or less (23°C, 25%, RH synthetic soled shoes/JIS L 4406)
Color fastness	Lightfastness grade 5 (JIS L 4406) Friction fastness (dry) grade 4 (JIS L 4406)
Antifouling Performance	Fluorine resin coating (soil guard treatment)
Flame resistance	Flame resistance test number E1190079

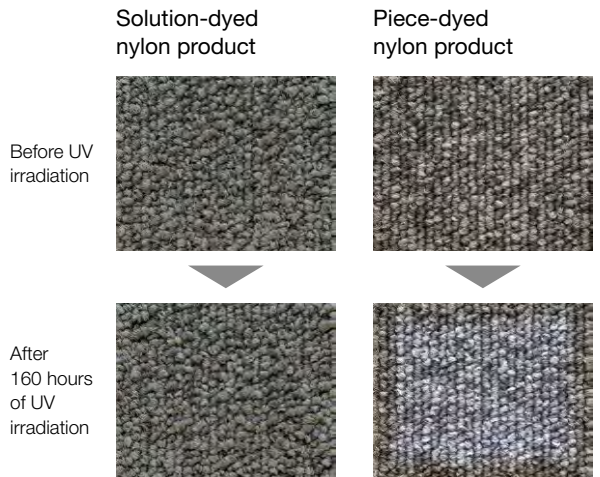


JIS L 4406 specifies that both lightfastness and friction fastness should be grade 4 or higher. Tajima standards for the lightfastness of products made with nylon solution-dyed fiber (undiluted colored yarn) is more stringent than that of JIS, with a standard value (in-house) of grade 5 or higher. The lightfastness and friction fastness evaluations are listed as grades in the "Properties" section of each carpet tile product introduction page.

Test results of color fastness

Product Name	Material	Test score (grade)		In-House Standard Value
		Light resistance	Friction (dry)	
TAPIS SELECT Plus/TAPIS OCTAVER	Solution-dyed nylon	5 or more	5	Grade 5 or above
		4 or more	4-5	Grade 4 or above
TAPIS STYLE WF/TAPIS PRECIOUS STONE	Piece-dyed nylon	5 or more	5	Grade 5 or above
		4 or more	4-5	Grade 4 or above

Test results of lightfastness



For particularly dark-colored flooring (achromatic color with low brightness, low brightness and high saturation, and flooring with a staining grayscale grade 2 or lower) or particularly light-colored flooring (high brightness and low saturation, and flooring with a staining grayscale grade 3 or higher), either lightfastness or friction fastness (dry) may be lower than the standard value by one grade. Color fastness is expressed in terms of grades from 1 to 5, with higher the number, the better the fastness and the more resistant to fading and discoloration.

Testing methodology Lightfastness (JIS L 4406)



Carpet tiles are exposed to blue scale together with the specified measurement method (color fastness against UV carbon arc lamp light test method). Lightfastness is measured by comparing the fading of carpet tiles and bluescale.



Friction fastness (dry) (JIS L 4406)

Using a friction tester, a carpet tile is placed on the test stand and a white cloth for friction is attached to the tips of the friction elements, and 100 round-trip frictions are made at a speed of 30 round-trips per minute between 100mm test samples with a load of 2N. The degree of coloration of the white cotton cloth is then compared to a grayscale for contamination to measure the degree of friction fastness. The white cotton cloth is used in a dry state to measure the friction fastness by comparing the degree of contamination with the grayscale for contamination.

Carpet Tile Durability

■ Surface fibers are prone to collapse, but tend to recover quickly after unloading

Carpet tiles are made with a rigid backing layer and a soft surface pile. Therefore, when a heavy object is placed on them, they are more easily compressed than vinyl tile flooring or vinyl sheet flooring. However, this is caused by the fibers lying flat on the surface, and recovery of indentations is easier than with other flooring. Loads include static loads from fixtures and the like, and dynamic loads from walking and chair caster wheels.

Indicates a guide based on an overall assessment of durability

Light Commercial Use

Moderate Commercial Use

Heavy Commercial Use

Super Heavy Commercial Use

It indicates a guide for durability based on a comprehensive judgment of fatigue resistance, static load resistance, abrasion resistance, fiber amount, and other factors.

■ Durability test results of nylon carpet tiles and polypropylene carpet tiles

Product Name	Load bearing grade	Pile length mm	Fiber materials	Fiber amount	Dynamic load testing	Static load testing
					Pile length after test mm	Thickness recovery rate % (After 1 week)
TAPIS PLAYNUE II	Moderate commercial use	3.0	Polypropylene	★★	2.5	78
TAPIS SELECT Plus	Heavy commercial use	3.5	Nylon	★★★	3.3	91
TAPIS NEBULA II	Super heavy commercial use	6.5	Nylon	★★★★	6.2	93

Note: These figures are measured values, not guaranteed values.

■ Nylon carpet tiles tend to be more recoverable

The thickness recovery rate after unloading in the static load test was approximately 78% for polypropylene pile material, which is not significantly recoverable due to the nature of the fiber. However, when the pile material is nylon, the nylon fiber has a high recoverability and shows more than a 90% thickness recovery 7 days after unloading. In the case of nylon-cut products, the recovery rate is lower than that of loop pile products, but the indentation marks tend to be less noticeable.

Additionally, dynamic load tests also showed the same result as static load resistance tests in that nylon products have superior dynamic load resistance compared to polypropylene products.

Nylon and polypropylene fibers differ in terms of load-bearing capacity. It can be seen from the above results that nylon fibers have better recoverability. Polypropylene fibers are inferior to nylon fibers in terms of recovery under load. This difference in recoverability is also responsible for the difference in the ease with which the pile can be worn down.

Testing methodology Static load testing



A load of 25kgf/cm² with an 11mm diameter steel rod with a flat tip is applied over the carpet tile for 7 days. The residual indentation after the steel bar is removed is measured over time.



Dynamic load testing (complies with JIS L 4406 rate of reduction in thickness due to dynamic loading with friction)

A pair of impact rotors mounted on the end of an arm that can be dropped by a device at a rate of 194 ±5 times/minute onto a test sample from a height of 20mm on the surface of the test sample rotating at a constant speed by means of cam rotation, and an impact load is applied by the impact rotors for 10,000rpm of the test sample. The thickness of the carpet tile before and after the test is measured to calculate the pile length after the test.

MARMOLEUM

For Domestic Sales in Japan only

Product Color Numbers [Real]

ML-2499	18	3048	4	3136	1	3174	12	3268	19
2713	15	3055	6	3137	3	3219	5	3270	8
2767	13	3075	22	3141	23	3224	10	3272	9
3030	7	3120	16	3146	2	3233	24	3847	11
3038	17	3127	20	3173	21	3248	14		

Thickness 2.5mm

Price (material price)	Real, Vivace, Fresco, Splash, Terra 6,000 JPY/m ² 12,000 JPY/m
Material Classification	Linoleum Sheet flooring
Dimensions	2.5mm (thickness) × 2,000mm (width) × 10m (length)
Packing	10m/roll
Weight	70.0kg/roll



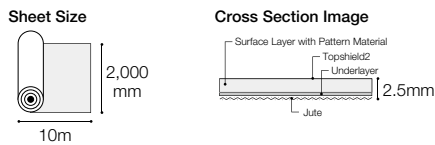
Real

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement ML-S II

Notes

- Please weld seams using designated welding rod. There is also an abutting installation method that does not use heat welding.
- Please use a specific cutting process during abutting installation.
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend that you check with the user to make sure that they are not bothered by it.
- Sold in entire rolls.
- Page 329 lists recommended adhesives for different environments and conditions.
- Marmoleum is produced in Holland by Forbo Flooring Systems and imported by Tajima Roofing Inc.

Sheet Size/Cross Section



Real

	ML-3136 1		ML-3219 5		ML-3224 10
	ML-3146 Key Stock 2		ML-3055 6		ML-3847 11
	ML-3137 Key Stock 3		ML-3030 7		ML-3174 12
	ML-3048 4		ML-3270 8		ML-2767 13
			ML-3272 9		ML-3248* 14

Products marked with an asterisk (*) will no longer be available once current stock runs out.

Vivace

	ML-3407 25		ML-5802 28		ML-5801 30
	ML-3405 Key Stock 26		ML-5803 29		ML-5804 31
	ML-3421 27				

Terra

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Product Color Numbers [Vivace]

ML-3405 **26**
3407 **25**
3421 **27**

Product Color Numbers [Terra]

ML-5801 **30**
5802 **28**
5803 **29**
5804 **31**

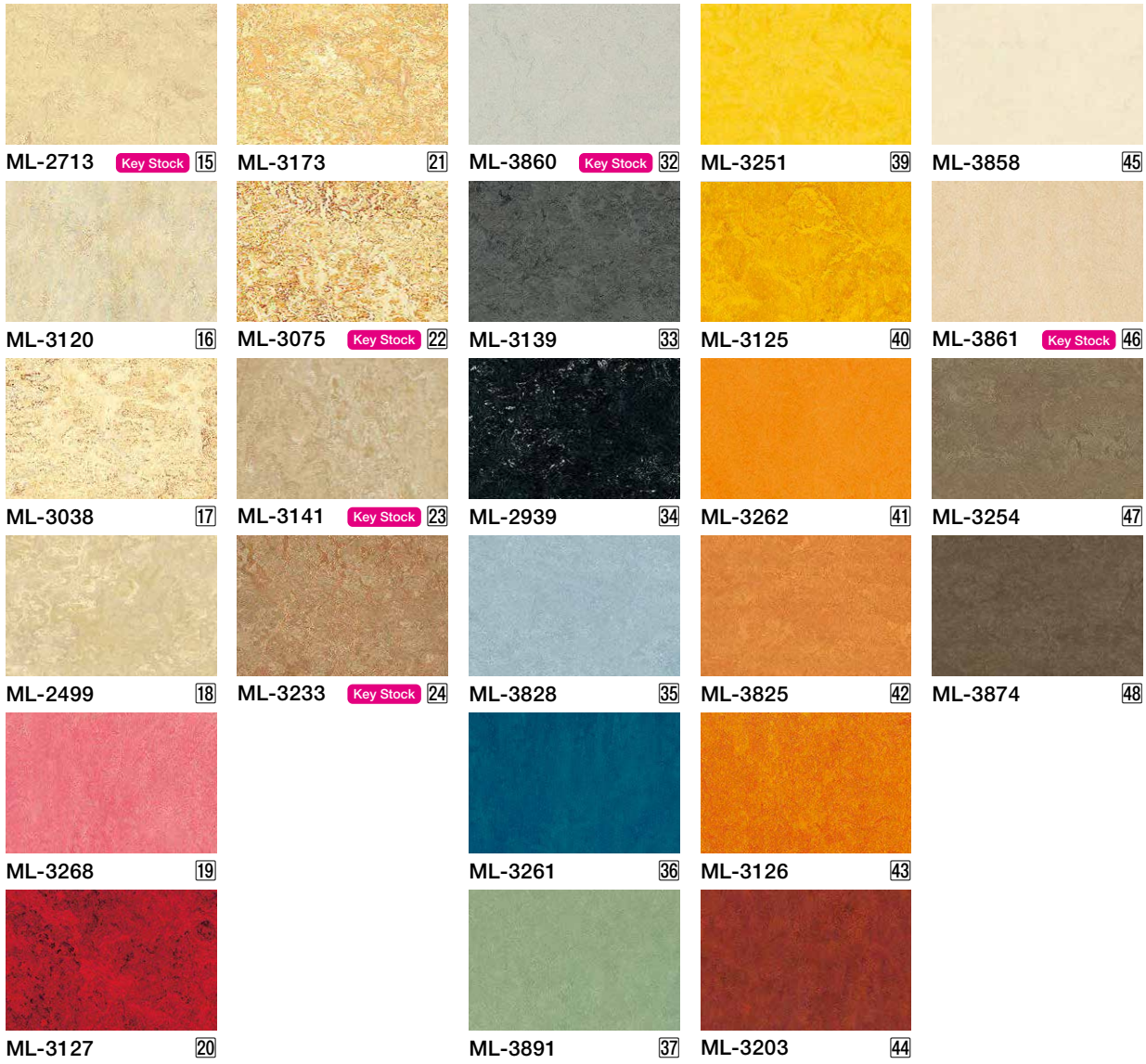
Product Color Numbers [Fresco]

ML-2939 **34** 3247 **38** 3825 **42** 3874 **48**
3125 **40** 3251 **39** 3828 **35** 3891 **37**
3126 **43** 3254 **47** 3858 **45**
3139 **33** 3261 **36** 3860 **32**
3203 **44** 3262 **41** 3861 **46**

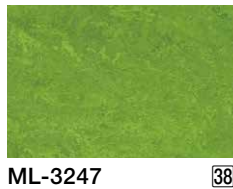
Product Color Numbers [Splash]

ML-3428 **49** 3433 **53**
3429 **50**
3430 **51**
3431 **52**
3432 **54**

Fresco



Splash



* Single-color welding rods ML-0000Y and multicolor welding rods ML-0000Y MC are available.
* MARMOLEUM resists cigarette burns. Refer to related technical data for details.
* This product is imported and may not always be in stock. When sold out, 3 months or longer is required for production lead time. Therefore, please order as early as possible.
* There will be a separate fee for air mail orders. Additional freight charge will be accrued if air cargo transfer is required.



Long Lasting Product
Non-vinyl/
Natural Materials

Factory-based Recycling
Low VOCs

No Wax
Antibacterial

Antiviral
Deodorant

Heavy Commercial Use
Cigarette Resistant

Thickness 2.5mm

Price (material price)	Walton, Concrete, Color Stream 6,600 JPY/m ² 13,200 JPY/m
Material Classification	Linoleum Sheet flooring
Dimensions	2.5mm (thickness) × 2,000mm (width) × 10m (length)
Packing	10m/roll
Weight	70.0kg/roll

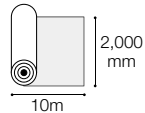
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement ML-S II

Notes

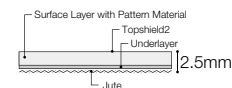
- Please weld seams using designated welding rod. There is also a way that the flooring can be installed through abutting installation which does not use heat welding.
- Please use a specific cutting process during abutting installation.
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend checking with user to make sure that they are not bothered by it.
- Sold in entire rolls.
- Page 329 lists recommended adhesives for different environments and conditions.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Walton



Concrete



Products marked with an asterisk (*) will no longer be available once current stock runs out.

Compatible Welding Rods for MARMOLEUM

Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod	Product Number	Welding Rod
ML-2499	ML-2499Y MC	ML-3224	ML-3224Y MC	ML-3421	ML-3421Y MC	ML-3858	ML-3858Y
ML-2713	ML-2713Y MC	ML-3233	ML-3233Y MC	ML-3428	ML-3428Y MC	ML-3860	ML-3860Y
ML-2767	ML-2767Y MC	ML-3247	ML-3247Y MC	ML-3429	ML-3429Y MC	ML-3861	ML-3861Y
ML-2939	ML-2939Y MC	ML-3248	ML-3248Y MC	ML-3430	ML-3430Y MC	ML-3874	ML-3874Y
ML-3030	ML-3030Y MC	ML-3251	ML-3251Y MC	ML-3431	ML-3431Y MC	ML-3891	ML-3891Y
ML-3038	ML-3038Y MC	ML-3254	ML-3254Y	ML-3432	ML-3432Y MC	ML-5218	ML-5218Y
ML-3048	ML-3048Y MC	ML-3261	ML-3261Y	ML-3433	ML-3433Y MC	ML-5225	ML-5225Y
ML-3055	ML-3055Y MC	ML-3262	ML-3262Y	ML-3580	ML-3580Y	ML-5232	ML-5232Y
ML-3075	ML-3075Y MC	ML-3268	ML-3268Y MC	ML-3581	ML-3581Y	ML-5249	ML-5249Y
ML-3120	ML-3120Y MC	ML-3270	ML-3270Y MC	ML-3583	ML-3583Y	ML-5250	ML-5250Y
ML-3125	ML-3125Y	ML-3272	ML-3272Y MC	ML-3584	ML-3584Y	ML-5254	ML-5254Y
ML-3126	ML-3126Y	ML-3352	ML-3352Y	ML-3703	ML-3703Y	ML-5255	ML-5255Y
ML-3127	ML-3127Y MC	ML-3355	ML-3355Y	ML-3704	ML-3704Y	ML-5256	ML-5256Y
ML-3136	ML-3136Y MC	ML-3358	ML-3358Y	ML-3706	ML-3706Y	ML-5257	ML-5257Y
ML-3137	ML-3137Y MC	ML-3359	ML-3359Y	ML-3723	ML-3723Y	ML-5801	ML-5801Y MC
ML-3139	ML-3139Y	ML-3360	ML-3360Y	ML-3724	ML-3724Y	ML-5802	ML-5802Y MC
ML-3141	ML-3141Y MC	ML-3367	ML-3367Y	ML-3725	ML-3725Y	ML-5803	ML-5803Y MC
ML-3146	ML-3146Y MC	ML-3368	ML-3368Y	ML-3731	ML-3731Y	ML-5804	ML-5804Y MC
ML-3173	ML-3173Y MC	ML-3369	ML-3369Y	ML-3732	ML-3732Y		
ML-3174	ML-3174Y MC	ML-3370	ML-3370Y	ML-3825	ML-3825Y		
ML-3203	ML-3203Y	ML-3405	ML-3405Y MC	ML-3828	ML-3828Y		
ML-3219	ML-3219Y MC	ML-3407	ML-3407Y MC	ML-3847	ML-3847Y MC		

* ML-□□□□Y MC are multicolor welding rods.

Product Color Numbers [Walton]		Product Color Numbers [Concrete]		Product Color Numbers [Color Stream]	
ML-3352 7	3367 2	ML-3703 15	3725 17	ML-5218 26	5254 25
3355 6	3368 3	3704 12	3731 14	5225 24	5255 22
3358 8	3369 1	3706 10	3732 13	5232 19	5256 23
3359 9	3370 4	3723 16		5249 20	5257 18
3360 5		3724 11		5250 21	

Color Stream




* Walton, Concrete, Color Stream, and Cocoa require single color welding rods ML-○○○○○Y.

* This product is imported and may not always be in stock. When sold out, 3 months or longer is required for production lead time. Therefore, please order as early as possible.

* There will be a separate fee for air mail orders. Additional freight charge will be accrued if air cargo transfer is required.

Adhesive

Type	Water-based Adhesive Acrylic Emulsion Type
Product Name	Cement ML-S II
Application	Adhesive exclusively used for MARMOLEUM and CORKMENT.
Characteristics	German Adhesives Association certified product (EC I Plus Grade, made in the Netherlands) An acrylic adhesive for use with Linoleum that boasts a zero waiting time.
Package(s)	
Color Tone	Pale yellow emulsion
Price/Quantity	Plastic Container 16,000 JPY (11kg) * Indicates that a combing trowel is included.
Standard Application Coverage Area	Approx. 36m ² (11kg)
Standard Application Amount to be Applied	0.30kg/m ² (Use B1 combing trowel)
Installation Method	General Installation
Subfloor	Cement (Mortar/Concrete), Plywood
Waiting Time	0 to 5 minutes (when using B1 combing trowel)
Working Time	15 to 20 minutes
Bonding Time	—
JIS	• Formaldehyde Diffusion Classification JAIA (Japan Adhesive Industry Association) F☆☆☆☆
Countermeasure for Sick house Syndrome	• 4VOC Standards Compliant (based on Independent Regulating Rule of the Japan Adhesive Industry Association)
Storage	Store indoors at 5°C or higher. Avoid high temperature and direct sunlight.
Expiration for use	18 months
Fire Services Act Classification/Designated Quantity	Non-hazardous, non-flammable
Notes	Apply the standard amount using a B1 combing trowel. Since this adhesive dries quickly, there is basically no waiting time. A single application should cover an area of approximately 10m ² or less. Press immediately after placing down the flooring so that it bonds correctly.



Long Lasting Product

Factory-based Recycling

No Wax

Antiviral

Heavy Commercial Use

Natural Materials

Low VOCs

Antibacterial

Deodorant

Cigarette Resistant

Thickness 2.5mm

Price (material price)	Cocoa 7,200 JPY/m ² 14,400 JPY/m
Material Classification	Linoleum Sheet flooring
Dimensions	2.5mm (thickness) × 2,000mm (width) × 10m (length)
Packing	10m/roll
Weight	70.0kg/roll

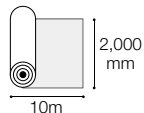
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement ML-S II

Notes

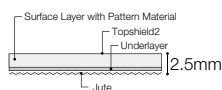
- Please weld seams using designated welding rod. There is also a way that the flooring can be installed through abutting installation which does not use heat welding.
- Please use a specific cutting process during abutting installation.
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend checking with user to make sure that they are not bothered by it.
- Sold in entire rolls.
- Page 329 lists recommended adhesives for different environments and conditions.

Sheet Size/Cross Section

Sheet Size



Cross Section Image



Cocoa



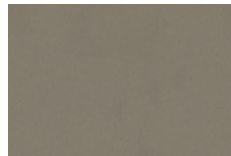
ML-3584 **Key Stock** [1]



ML-3583 [3]



ML-3581* [4]



ML-3580 [2]

Products marked with an asterisk (*) will no longer be available once current stock runs out.



* Walton, Concrete, Color Stream, and Cocoa require single color welding rods ML-○○○○Y.

* This product is imported and may not always be in stock. When sold out, 3 months or longer is required for production lead time. Therefore, please order as early as possible.

* There will be a separate fee for air mail orders. Additional freight charge will be accrued if air cargo transfer is required.



ML-3584

Key Stock About Key Stock

Products featuring this logo are kept in greater stock than other colors. Additionally, if stock does run out, these products are given priority for restocking, ensuring there is no wait for shipping.

Underlayer Material

CORKMENT Shock Absorption System

CORKMENT, which is made of cork, is a natural underlayer material for MARMOLEUM. Reduces impact sound by 14dB



Low VOCs

Shock Absorption

Sound Absorbing

CORKMENT Standards/Specifications

Price (material price)	3,300 JPY/m ² 6,600 JPY/m
Color No.	ML-1200
Material	Cork
Dimensions	2.0mm (thickness) x 2,000mm (width) x 10m (length)
Packing	10m/roll
Weight	29.0kg/roll

MLT-3575	1	5230	5
5217	4	5232	3
5218	6	5235	2
5225	7		

For Domestic Sales in Japan only

MARMOLEUM TILE

Offering the same special characteristics of MARMOLEUM SHEET in a tile product lineup



Long Lasting Product
Natural Materials

Factory-based Recycling
Low VOCs

No Wax
Antibacterial

Antiviral
Deodorant

Heavy Commercial Use
Cigarette Resistant

Line



MLT-3575 1 MLT-5232 3 MLT-5230 5 MLT-5225 7



MLT-5235 2 MLT-5217 4 MLT-5218 6

* This product is imported and may not be in stock. When sold out, 3 months or longer is required for delivery. Therefore, please order as early as possible.
* There will be a separate fee for air mail orders.

Thickness 2.5mm

Price (material price)	Line 7,200 JPY/m ² 21,600 JPY/case
Material Classification	Linoleum Floor Tile
Dimensions	2.5 (thickness)×250×1,000mm
Packing	12 tiles/case (3m ²)
Weight	9.0kg/case



Line

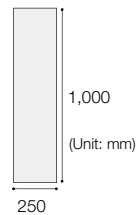
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement U10

Notes

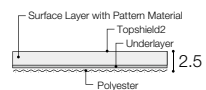
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend that you check with the user to make sure that they are not bothered by it.
- Page 288 lists recommended adhesives for different environments and conditions.
- Marmoleum is produced in Holland by Forbo Flooring Systems and imported by Tajima Roofing Inc.

Size/Cross Section

Tile Size



Cross Section Image



MLT-5230, 5232

MARMOLEUM TILE

For Domestic Sales in Japan only

Offering the same special characteristics of MARMOLEUM SHEET in a tile product lineup



Long Lasting Product
Natural Materials

Factory-based Recycling
Low VOCs

No Wax

Antiviral

Heavy Commercial Use

Antibacterial

Deodorant

Cigarette Resistant

Thickness 2.5mm

Price (material price)	Color, Shade, Marble 7,200 JPY/m ² 36,000 JPY/case
Material Classification	Linoleum Floor Tile
Dimensions	2.5 (thickness)×500×500mm
Packing	20 tiles/case (5m ²)
Weight	15.0kg/case



Color



Shade



Marble

Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement U10

Notes

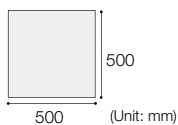
- Please use quarter turn pattern. Please be sure to confirm the installation pattern before installation.
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend that you check with the user to make sure that they are not bothered by it.
- Page 287 lists recommended adhesives for different environments and conditions.
- Marmoleum is produced in Holland by Forbo Flooring Systems and imported by Tajima Roofing Inc.



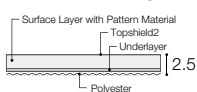
Quarter turn

Size/Cross Section

Tile Size



Cross Section Image



Color



MLT-3251

1



MLT-3354

3



MLT-3238

5



MLT-3362

2



MLT-3352

4



MLT-3358

6

Shade



MLT-3716

7



MLT-3717

9



MLT-3718

10



MLT-3711

8



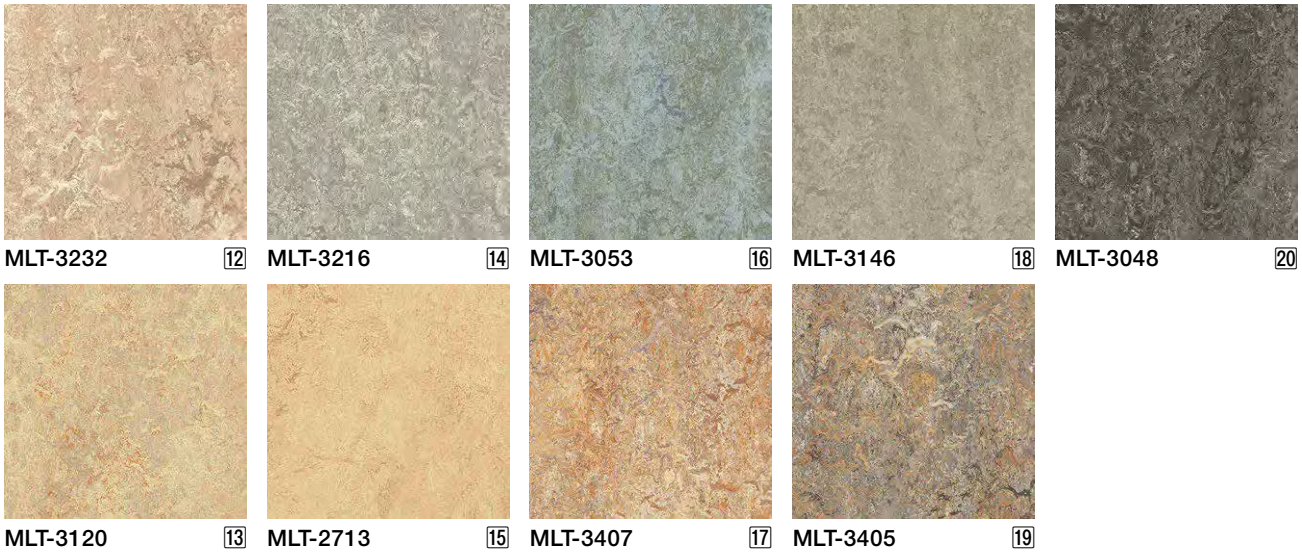
MLT-3707

11

- * This product is imported and may not be in stock. When sold out, 3 months or longer is required for delivery. Therefore, please order as early as possible.
- * There will be a separate fee for air mail orders.

Product Color Numbers [Color]	Product Color Numbers [Shade]	Product Color Numbers [Marble]	Product Color Numbers [Slate]
MLT-3238 5	3362 2	MLT-3707 11	MLT-E3725 23
3251 1		3711 8	E3745 21
3352 4		3716 7	E3746 22
3354 3		3717 9	
3358 6		3718 10	
		MLT-2713 15	
		3048 20	
		3053 16	
		3120 13	
		3146 18	
		3216 14	
		3232 12	
		3405 19	
		3407 17	

Marble



Slate



Thickness 2.5mm


Price (material price)	Slate 7,700 JPY/m ² 38,500 JPY/case
Material Classification	Linoleum Floor Tile
Dimensions	2.5 (thickness)x500x500mm
Packing	20 tiles/case (5m ²)
Weight	15.0kg/case



Slate

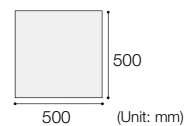
Installation Method	Subfloor	Adhesive
General Installation	Cement Mortar Concrete	Cement U10

Notes

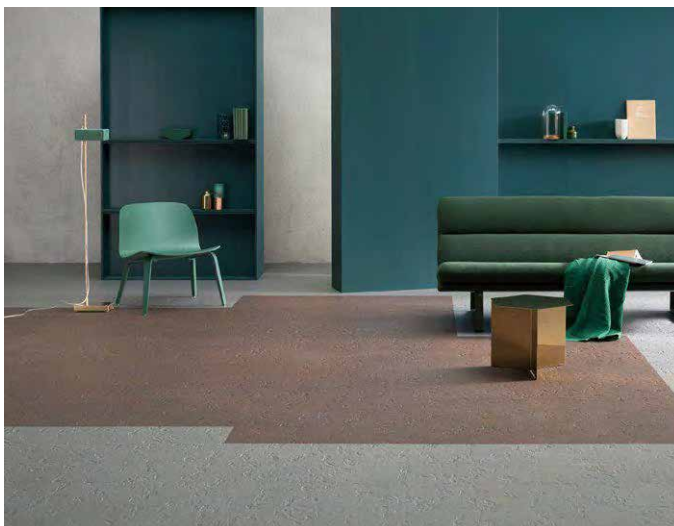
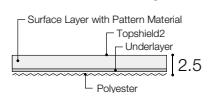
- Please use quarter turn pattern. Please be sure to confirm the installation pattern before installation.  Quarter turn
- A yellowish film may appear on the surface. However, the floor will return to its original color when exposed to light. This is not a sign of discoloration.
- The flooring smells like linseed oil which is unique to linoleum. Although ventilation reduces the odor, we recommend that you check with the user to make sure that they are not bothered by it.
- Page 287 lists recommended adhesives for different environments and conditions.
- Marmoleum is produced in Holland by Forbo Flooring Systems and imported by Tajima Roofing Inc.

Size/Cross Section

Tile Size



Cross Section Image



MLT-E3746, 3747(Special order product)

Color Number Index

Number	Page	Number	Page	Number	Page	Number	Page	Number	Page	Number	Page	Number	Page
P TILE Modern		AC-3257-28	149	AC-8009-35	150	U-MANITY 60		Deodorant CLINSEF		HB-24	275	Guide Tile	
A-□□		AC-3258-28	149	AC-□□□□-60		CL-□□□□		FT-□□□□□		HB-27	274	2 mm Type (Warning Type Guide Tiles)	
A-6	114	AC-7001-28	153	AC-2001-60	151	CL-321	183	FT-1001	182	HB-30	274	JS-□□	
A-17	114	AC-7002-28	153	AC-2002-60	151	CL-322	183	FT-1043	182	HB-31	274	JS-22 266	
A-27	115	AC-8001-28	150	AC-2003-60	151	CL-323	183	FT-1121	182	HB-32	274	JS-23 266	
A-29	115	AC-8002-28	150	AC-2004-60	152	CL-324	183	FT-1171	182	HB-34	275	JS-25 266	
A-35	114	AC-8003-28	150	AC-2005-60	152	CL-325	183	FT-1172	182	HB-38	274	JS-26 266	
A-72	114	AC-8004-28	150	AC-2006-60	152	CL-326	183	FT-1173	182	HB-45	275	JS-27 266	
A-73	114	AC-8005-28	150	AC-2201-60	152	CL-327	183	FT-1179	182	HB-75	274		
A-74	114	AC-8006-28	150	AC-2214-60	152	CL-328	183	FT-1180	182	HB-76	274	Guide Tile	
A-78	114	AC-8007-28	150	AC-2222-60	152	CL-329	183	FT-1181	182	HB-77	275	3 mm Type (Warning Type Guide Tiles)	
A-79	114	AC-8008-28	150	AC-2282-60	152			FT-1182	182	HB-78	275	JS-□□	
A-83	115	AC-8009-28	150	AC-2295-60	152	Tasclay Sheet for Carpet Tile				HB-79	275	JS-32 266	
A-85	115	U-MANITY 35		AC-2299-60	152	CT4-□		FLOOR BASE-G		HB-80	274	JS-33 266	
A-88	114	AC-□□□□-35		AC-2283-60	152	CT4-1 260		G-□□		HB-82	274	JS-35 266	
A-89	114	AC-2001-35	151	AC-2291-60	152			G Base 50 272		HB-88	274	JS-36 266	
A-90	114	AC-2002-35	151	AC-2295-60	152	DENIM FLOOR CT		G Base 70 272		HB-89	275	JS-37 266	
A-91	114	AC-2003-35	151	AC-2296-60	152	DMC-□□□□				HB-90	276	Antibacterial M Floor	
A-92	115	AC-2004-35	151	AC-2299-60	152	DMC-501 42				HB-91	276	KD-□□□□	
A-93	115	AC-2005-35	151	AC-3005-60	146	DMC-502 42				HB-92	274	KD-161 190	
A-94	115	AC-2006-35	151	AC-3007-60	146			KG Outer Corner		HB-95	274	KD-164 190	
A-95	115	AC-2201-35	152	AC-3019-60	146			GD-□□□□		HB-96	274	KD-169 190	
A-96	115	AC-2214-35	152	AC-3020-60	146	DENIM FLOOR FT		GD-101 269		HB-97	274	KD-170 190	
A-97	115	AC-2222-35	152	AC-3025-60	146	DMH-□□□□		GD-102 269		HB-98	274	KD-172 190	
A-98	115	AC-2282-35	152	AC-3026-60	146	DMF-□□□□		GD-103 269		HB-99	274	KD-174 190	
U-MANITY 28		AC-2282-35	152	AC-3036-60	146	DMH-201 40		GD-301 269		Guard Vinyl COVE BASE/AC		KD-175 190	
AC-□□□□-28		AC-2283-35	152	AC-3037-60	146	DMF-301 40		GD-302 269		HBG-□□□□		KD-176 190	
AC-2001-28	151	AC-2291-35	152	AC-3040-60	146			GD-303 269		HBG-101 277		KD-177 190	
AC-2002-28	151	AC-2295-35	152	AC-3043-60	146	DENIM FLOOR		GD-101 (90) 269		HBG-102 277		KD-178 190	
AC-2003-28	151	AC-2296-35	152	AC-3044-60	146	DML-□□□□		GD-102 (90) 269		HBG-103 277		KD-179 190	
AC-2004-28	151	AC-2299-35	152	AC-3075-60	146	DML-101 36		GD-103 (90) 269		HBG-104 277		KD-180 190	
AC-2005-28	151	AC-3005-35	146	AC-3076-60	146	DENIM FLOOR FS		GD-301 (90) 269		HBG-105 277		KD-181 190	
AC-2006-28	151	AC-3007-35	146	AC-3081-60	147	DMS-□□□□		GD-302 (90) 269		HBG-201 277		KD-182 190	
AC-2201-28	152	AC-3019-35	146	AC-3086-60	147	DMS-601 Discontinued		GD-303 (90) 269		HBG-211 277		KD-183 190	
AC-2214-28	152	AC-3020-35	146	AC-3087-60	147	DMS-602 Discontinued				HBG-213 277		KD-184 190	
AC-2222-28	152	AC-3025-35	146	AC-3088-60	147	DMS-603 Discontinued		KG Outer Corner (R)		HBG-215 277		Wall Guard	
AC-2282-28	152	AC-3026-35	146	AC-3200-60	148			GD-□□□□ (R)		HBG-216 277		KG-□□□□	
AC-2283-28	152	AC-3036-35	146	AC-3201-60	148	DENIM FLOOR KT		GD-101 (R) 269				KG-101 268	
AC-2283-28	152	AC-3037-35	146	AC-3202-60	148	DMT-□□□□		GD-102 (R) 269		HIHAKU		KG-102 268	
AC-2291-28	152	AC-3037-35	146	AC-3203-60	148	DMT-401 38		GD-301 (R) 269		HK-□□□□M		KG-103 268	
AC-2295-28	152	AC-3040-35	146	AC-3211-60	148	DMT-402 38		GD-302 (R) 269		HK-4066M Discontinued		KG-301 268	
AC-2296-28	152	AC-3043-35	146	AC-3212-60	148	DMT-403 38		GD-303 (R) 269		HK-4236M Discontinued		KG-302 268	
AC-2299-28	152	AC-3075-35	146	AC-3213-60	148	DMT-404 38				HK-8166M Discontinued		KG-303 268	
AC-2299-28	152	AC-3076-35	146	AC-3214-60	148	Conductive Floor DS		KG Cove Base		HK-8176M Discontinued			
AC-3005-28	146	AC-3080-35	147	AC-3215-60	148	DS-□□□□		GL-□□□□		HK-8326M Discontinued		Long Size Cove Base	
AC-3007-28	146	AC-3081-35	147	AC-3216-60	148	DS-511 194		GL-101 269		HK-8336M Discontinued		LBA-□□□□	
AC-3019-28	146	AC-3086-35	147	AC-3222-60	148	DS-512 194		GL-102 269				LBA-1 275	
AC-3020-28	146	AC-3087-35	147	AC-3223-60	148	DS-531 194		GL-103 269		INLAID MIX style MS		LBA-3 274	
AC-3025-28	146	AC-3088-35	147	AC-3226-60	149	DS-532 194		GL-301 269		IM-□□□□□		LBA-9 274	
AC-3026-28	146	AC-3202-35	148	AC-3227-60	149	Edge Bar Molding		GL-302 269		IM-2301 (NEW) 180		LBA-11 274	
AC-3036-28	146	AC-3203-35	148	AC-3228-60	149	EBA-1□□□□		GL-303 269		IM-2302 (NEW) 180		LBA-22 275	
AC-3037-28	146	AC-3204-35	148	AC-3229-60	149	EBA-1001 Discontinued				IM-2303 (NEW) 180		LBA-24 275	
AC-3040-28	146	AC-3211-35	148	AC-3231-60	148	EBA-1002 270		KG End				LBA-27 274	
AC-3043-28	146	AC-3212-35	148	AC-3232-60	148	EBA-1003 270		GM-□□□□		TAPIS CG (Guidance Tiles)		LBA-30 274	
AC-3043-28	146	AC-3213-35	148	AC-3233-60	149	EBA-1004 270		GM-101 269		JL-□□□□□□		LBA-31 274	
AC-3047-28	146	AC-3214-35	148	AC-3234-60	149	EBA-1005 270		GM-102 269		JL-□□□□1 254		LBA-32 274	
AC-3076-28	146	AC-3217-35	148	AC-3238-60	149	Edge Bar Corner		GM-103 269		JL-□□□□3 254		LBA-34 275	
AC-3086-28	147	AC-3218-35	148	AC-3239-60	149	EBB-2□□□□		GM-301 269		JL-□□□□4 254		LBA-38 274	
AC-3087-28	147	AC-3222-35	148	AC-3251-60	149	EBB-2001 Discontinued		GM-302 269		JL-□□□□6 254		LBA-42 275	
AC-3200-28	148	AC-3223-35	148	AC-3252-60	149	EBB-2002 270		GM-303 269		JL-□□□□7 254		LBA-45 275	
AC-3202-28	148	AC-3226-35	149	AC-3256-60	149	EBB-2003 270		KG End (Square Corner)		Guide Tile		LBA-47 274	
AC-3203-28	148	AC-3227-35	149	AC-3257-60	149	EBB-2004 270		GM-□□□□ (90)		2 mm Type (Guidance Tiles)		LBA-76 274	
AC-3204-28	148	AC-3228-35	149	AC-7001-60	153	EBB-2005 270		GM-101 (90) 269		JL-□□□□		LBA-77 275	
AC-3204-28	148	AC-3229-35	149	AC-7002-60	153			GM-102 (90) 269		JL-22 266		LBA-78 275	
AC-3211-28	148	AC-3231-35	148	AC-8001-60	150	Edge Bar Inside Corner		GM-103 (90) 269		JL-23 266		LBA-79 275	
AC-3212-28	148	AC-3232-35	148	AC-8002-60	150	EBC-3□□□□		GM-301 (90) 269		JL-25 266		LBA-80 274	
AC-3213-28	148	AC-3233-35	149	AC-8003-60	150	EBC-3001 Discontinued		GM-302 (90) 269		JL-26 266		LBA-82 274	
AC-3214-28	148	AC-3234-35	149	AC-8004-60	150	EBC-3002 270		GM-303 (90) 269		JL-27 266		LBA-89 275	
AC-3215-28	148	AC-3235-35	149	AC-8005-60	150	EBC-3003 270				JL-28 266		LBA-93 274	
AC-3216-28	148	AC-3236-35	149	AC-8006-60	150	EBC-3004 270		KG End (R Corner)		Guide Tile		LBA-94 274	
AC-3217-28	148	AC-3237-35	149	AC-8007-60	150	EBC-3005 270		GM-□□□□ (R)		3 mm Type (Guidance Tiles)		LBA-95 274	
AC-3218-28	148	AC-3238-35	149	AC-8008-60	150	Edge Bar Outer Corner		GM-101 (R) 269		JL-□□□□		LBA-96 274	
AC-3218-28	148	AC-3239-35	149	AC-8009-60	150	EBD-4□□□□		GM-102 (R) 269		JL-32 266		LBA-97 274	
AC-3222-28	148	AC-3251-35	149	TAPIS HG		EBD-4001 Discontinued		GM-103 (R) 269		JL-33 266		LBA-98 274	
AC-3223-28	148	AC-3252-35	149	AS-□□		EBD-4002 270		GM-301 (R) 269		JL-35 266		LBA-99 274	
AC-3223-28	148	AC-3253-35	149	AS-2 229		EBD-4003 270		GM-302 (R) 269		JL-36 266		Conductive LE FLOOR	
AC-3226-28	149	AC-3254-35	149	AS-9 229		EBD-4004 270		GM-303 (R) 269		JL-37 266		LE-□□□□	
AC-3227-28	149	AC-8001-35	150	AS-24 229		EBD-4005 270		SOFT COVE BASE		JS-□□□□□□		LE-311 195	
AC-3228-28	149	AC-8002-35	150	AS-26 229				HB-1 275		JS-□□□□1 254		LE-332 195	
AC-3229-28	149	AC-8003-35	150	AS-31 229				HB-3 274		JS-□□□□3 254		LE-371 195	
AC-3231-28	148	AC-8004-35	150	AS-35 229				HB-9 274		JS-□□□□4 254		LE-372 195	
AC-3232-28	148	AC-8005-35	150	AS-36 229				HB-11 274		JS-□□□□6 254			
AC-3233-28	149	AC-8006-35</											

Number	Page	Number	Page	Number	Page	Number	Page	Number	Page	Number	Page	Number	Page
LAY FLAT TILE LF-2000		LAY FLAT TILE Self-tack		LN-1512	50	MB-59	276	MBE-259	75	MATIL (R Size)		ME-4233	144
LAY FLAT TILE LF-3000		LF-5 □□□S		LN-1513	50	MB-60	276	MBE-260	75	MBR- □□□		ME-4234	144
LAY FLAT TILE LF-5000		LF-5□□□S	57	LN-1514	50	MB-64	276	MBE-501	72	MBR-215	77	ME-4238	144
LAY FLAT TILE LF-9000				LN-1515	50	MB-65	276	MBE-502	72	MBR-226	77	ME-4239	144
LF- □□□□		STAIR SKIRTING		LN-1516	50	MB-70	276	MBE-503	72	MBR-227	77	ME-4251	145
LF-2101	58	LH- □□		LN-1517	50	MB-71	276	MBE-504	72	MBR-229	77	ME-4252	145
LF-2102	58	LH-1	279	LN-1518	50			MBE-505	72	MBR-230	77	ME-4253	145
LF-2103	58	LH-3	278	LN-1519	50	MATIL (C Size)		MBE-506	72			ME-4254	145
LF-2105	58	LH-9	278	LN-1520	50	MBC- □□□		MBE-507	73	MATIL (S Size)		ME-4256	145
LF-2107	58	LH-11	278	LN-1521	50	MBC-215	76	MBE-509	72	MBS- □□□		ME-4257	145
LF-3401	Discontinued	LH-22	279	LN-1522	50	MBC-266	76	MBE-510	74	MBS-203	76	ME-4258	145
LF-3402	Discontinued	LH-24	279	LN-1523	50	MBC-267	76	MBE-511	74	MBS-204	76	ME-4260	145
LF-3403	Discontinued	LH-27	278	LN-1524	50	MBC-518	76	MBE-512	74	MBS-205	76	ME-4261	145
LF-3404	Discontinued	LH-30	279	LN-1525	51	MBC-530	76	MBE-513	74	MBS-207	76	ME-4262	145
LF-3405	Discontinued	LH-31	279	LN-1526	51	MBC-531	76	MBE-514	74	MBS-208	76	ME-4263	145
LF-3406	Discontinued	LH-32	279	LN-1527	51			MBE-515	74	MBS-209	76	ME-4265	145
LF-3407	Discontinued	LH-34	279	LN-1528	51	MATIL (E Size)		MBE-519	74	MBS-210	76	ME-4266	145
LF-3408	Discontinued	LH-38	278	LN-1529	51	MBE- □□□		MBE-520	75	MBS-225RN	76	ME-4269	145
LF-3409	Discontinued	LH-42	279	LN-1530	51	MBE-101	72	MBE-521	75	MBS-226RN	76	ME-4270	145
LF-3410	Discontinued	LH-45	279	LN-1531	51	MBE-102	72	MBE-522	75	MBS-227RN	76		
LF-3411	Discontinued	LH-75	274	LN-1532	51	MBE-103	72	MBE-523	75	MBS-228RN	76	MATIL ROSSO (E Size)	
LF-3412	Discontinued	LH-76	274	LN-1533	51	MBE-105	72	MBE-524	75	MBS-229RN	76	MER- □□□	
LF-3413	Discontinued	LH-77	275	LN-1534	51	MBE-106	72	MBE-525	75	MBS-230RN	76	MER-750	86
LF-3414	Discontinued	LH-78	275	LN-1535	52	MBE-111	73	MBE-526	75	MBS-231RN	76	MER-751	86
LF-3415	Discontinued	LH-79	275	LN-1536	52	MBE-116	72	MBE-527	75	MBS-261	76		
LF-3416	Discontinued	LH-80	278	LN-1537	52	MBE-117	72	MBE-528	75			MATIL ROSSO (G Size)	
LF-3417	Discontinued	LH-82	278	LN-1538	52	MBE-119	72	MBE-529	75			MGR- □□□	
LF-3418	Discontinued	LH-88	278			MBE-120	72	MBE-536	74	MATIL (W Size)		MGR- 715	89
LF-3419	Discontinued	LH-89	279			MBE-122	73	MBE-541	73	MBW- □□□		MGR-716	89
LF-3420	Discontinued	LH-93	274	LAY FLAT TILE NO WAX		MBE-123	73	MBE-542	73	MBW-542	78	MGR-717	89
LF-3421	Discontinued	LH-94	274	Self-tack		MBE-128	73	MBE-552	73	MBW-543	78		
LF-3422	Discontinued	LH-95	274	LN-1 □□□S		MBE-129	73	MBE-553	73	MBW-544	78	MAJESTA	
LF-3423	Discontinued	LH-96	274	LN-1□□□S	53	MBE-130	73	MBE-554	73	MBW-545	78	MJ- □□□□	
LF-3424	Discontinued	LH-97	274			MBE-135	73	MBE-555	73	MBW-546	78	MJ-1001	120
LF-3425	Discontinued	LH-98	274	Plastic Channel		MBE-136	73	MBE-556	73	MBW-547	78	MJ-1002	120
LF-3426	Discontinued	LH-99	274	LS- □□□		MBE-137	73	MBE-557	73	MBW-548	78	MJ-1005	120
LF-3427	Discontinued			LS-210	269	MBE-138	73	MBE-558	73	MBW-549	78	MJ-1006	120
LF-3428	Discontinued					MBE-139	73	MBE-559	73	MBW-550	78	MJ-1007	120
LF-3429	Discontinued			ANTIBACTERIAL,		MBE-140	73	MBE-560	73	MBW-551	78	MJ-1010	120
LF-3501	Discontinued	MORTALIKE		ANTIFOULING H30mm		MBE-141	74	MBE-561	73			MJ-1011	120
LF-3502	Discontinued	LM- □□□□		ANTIFOULING H30mm		MBE-142	74	MBE-562	73	MATIL ROSSO (C Size)		MJ-1012	120
LF-3503	Discontinued	LM-4571	54	COVE BASE (ROLL)		MBE-143	74	MBE-563	73	MCR- □□□		MJ-1015	120
LF-3504	Discontinued	LM-4572	54	(With toe)		MBE-144	74	MBE-574	75	MCR-710	86	MJ-1016	120
LF-3505	Discontinued	LM-4573	54	LSA- □□		MBE-145	74	MBE-575	75	MCR-711	86	MJ-1019	120
LF-3506	Discontinued			LSA-34 (NEW)	273	MBE-147	74	MBE-576	75	MCR-743	86	MJ-1020	120
LF-3507	Discontinued	LAY FLAT TILE NO		LSA-38 (NEW)	273	MBE-149	74	MBE-579	74	MCR-745	86	MJ-1022	120
LF-3508	Discontinued	WAX		LSA-45 (NEW)	273	MBE-160	73	MBE-580	74	MCR-747	86	MJ-1023	120
LF-3509	Discontinued	LN- □□□□		LSA-77 (NEW)	273	MBE-163	73	MBE-581	75	MCR-748	86	MJ-1024	120
LF-3510	Discontinued	LN-1001	48	LSA-80 (NEW)	273	MBE-164	74	MBE-582	75			MJ-1030	120
LF-3511	Discontinued	LN-1002	48	LSA-99 (NEW)	273	MBE-166	74	MBE-583	75	MEDIWEL		MJ-1031	120
LF-3512	Discontinued	LN-1003	48			MBE-167	74	MBE-584	75	ME- □□□□		MJ-1040	121
LF-3513	Discontinued	LN-1004	48	ANTIBACTERIAL,		MBE-174	74	MBE-585	75	ME-4005	142	MJ-1041	121
LF-3514	Discontinued	LN-1005	48	ANTIFOULING H30mm		MBE-175	74	MBE-586	75	ME-4006	142	MJ-1042	121
LF-3515	Discontinued	LN-1006	49	COVE BASE (ROLL)		MBE-176	74	MBE-587	75	ME-4007	142	MJ-1046	121
LF-3516	Discontinued	LN-1007	49	(No toe)		MBE-177	74			ME-4018	142	MJ-1047	121
LF-3517	Discontinued	LN-1008	49	LSC- □□		MBE-215	73	MATIL (H Size)		ME-4019	142	MJ-1050	121
LF-3518	Discontinued	LN-1009	49	LSC-34 (NEW)	273	MBE-216	72	MBH- □□□		ME-4020	142	MJ-1051	121
LF-3519	Discontinued	LN-1010	49	LSC-38 (NEW)	273	MBE-217	72	MBH-102	77	ME-4025	142	MJ-1052	121
LF-3520	Discontinued	LN-1011	49	LSC-45 (NEW)	273	MBE-218	72	MBH-225	77	ME-4026	142	MJ-1055	121
LF-3521	Discontinued	LN-1012	49	LSC-77 (NEW)	273	MBE-221	73	MBH-226	77	ME-4036	142	MJ-1056	121
LF-3522	Discontinued	LN-1013	49	LSC-80 (NEW)	273	MBE-222	73	MBH-227	77	ME-4037	142	MJ-1060	121
LF-3523	Discontinued	LN-1014	49	LSC-99 (NEW)	273	MBE-224	74	MBH-228	77	ME-4040	143	MJ-1061	121
LF-3524	Discontinued	LN-1015	49			MBE-225	74	MBH-229	77	ME-4041	143	MJ-1067	121
LF-3525	Discontinued	LN-1016	49	M FLOOR		MBE-226	74	MBH-230	77	ME-4043	143	MJ-1068	121
LF-5101	57	LN-1017	49	M- □□□		MBE-227	74	MBH-231	77	ME-4075	142	MJ-1070	121
LF-5102	57	LN-1018	49	M-161	189	MBE-228	74	MBH-501	77	ME-4076	142	MJ-1071	121
LF-5103	57	LN-1019	49	M-164	188	MBE-229	74	MBH-502	77	ME-4086	142	MJ-1078	121
LF-5104	57	LN-1020	49	M-169	189	MBE-230	74	MBH-503	77	ME-4087	142	MJ-1101	126
LF-5107	57	LN-1021	49	M-172	188	MBE-231	74	MBH-516	77	ME-4200	144	MJ-1109	126
LF-5110	57	LN-1022	49	M-174	189	MBE-233	74	MBH-517	77	ME-4201	144	MJ-1111	126
LF-5112	57	LN-1023	49	M-175	188	MBE-234	74	MBH-532	77	ME-4202	144	MJ-1120	126
LF-5116	57	LN-1024	49	M-176	188	MBE-235	74			ME-4203	144	MJ-1121	126
LF-5105	57	LN-1025	49	M-177	188	MBE-236	74	MATIL (M Size)		ME-4204	144	MJ-1125	126
LF-5106	57	LN-1026	49	M-178	188	MBE-238	75	MBM- □□□		ME-4211	144	MJ-1126	126
LF-5108	57	LN-1027	49	M-179	188	MBE-239	75	MBM-564	78	ME-4212	144	MJ-1130	126
LF-5109	57	LN-1028	49	M-180	189	MBE-240	75	MBM-565	78	ME-4213	144	MJ-1139	126
LF-5111	57	LN-1029	49	M-181	189	MBE-241	75	MBM-566	78	ME-4214	144	MJ-1140	126
LF-5113	57	LN-1030	49	M-182	189	MBE-242	75	MBM-567	78	ME-4215	144	MJ-1142	124
LF-5114	57	LN-1031	49	M-183	189	MBE-248	75	MBM-568	78	ME-4216	144	MJ-1143	124
LF-5115	57	LN-1032	49	M-184	189	MBE-249	75	MBM-569	78	ME-4217	144	MJ-1157	124
LF-5117	57	LN-1033	49			MBE-250	75	MBM-570	78	ME-4218	144	MJ-1158	124
LF-5118	57	LN-1034	49	WOOD TONE COVE BASE		MBE-251	75	MBM-571	78	ME-4222	144	MJ-1159	124
LF-5119	57	LN-1035	49	MB- □□		MBE-252	75	MBM-572	78	ME-4223	144	MJ-1160	124
LF-5120	57	LN-1036	49	MB-51	276	MBE-253	75	MBM-573	78	ME-4226	144	MJ-1171	124
LF-5121	57	LN-1037	49	MB-52	276	MBE-2							

Color Number Index

Number	Page
MJ-1305	121
MJ-1306	121
MJ-1310	121
MJ-1311	121
MJ-1314	121
MJ-1317	121
MJ-1320	121
MJ-1323	121
MJ-1326	121
MJ-1350	126
MJ-1351	126
MJ-1352	126
MJ-1355	126
MJ-1356	126
MJ-1360	124
MJ-1361	124
MJ-1365	126
MJ-1368	126
MJ-1380	124
MJ-1390	124
MJ-1391	124
MJ-1392	124

MARMOLEUM

ML-□□□□	
ML-1200	330
ML-2499	327
ML-2713	327
ML-2767	326
ML-2939	327
ML-3030	326
ML-3038	327
ML-3048	326
ML-3055	326
ML-3075	327
ML-3120	327
ML-3125	327
ML-3126	327
ML-3127	327
ML-3136	326
ML-3137	326
ML-3139	327
ML-3141	327
ML-3146	326
ML-3173	327
ML-3174	326
ML-3203	327
ML-3219	326
ML-3224	326
ML-3233	327
ML-3247	327
ML-3248	326
ML-3251	327
ML-3254	327
ML-3261	327
ML-3262	326
ML-3268	327
ML-3270	326
ML-3272	326
ML-3352	328
ML-3355	328
ML-3358	328
ML-3359	328
ML-3360	328
ML-3367	328
ML-3368	328
ML-3369	328
ML-3370	328
ML-3405	326
ML-3407	326
ML-3421	326
ML-3428	327
ML-3429	327
ML-3430	327
ML-3431	327
ML-3432	327
ML-3433	327
ML-3580	330
ML-3581	330
ML-3583	330
ML-3584	330
ML-3703	328
ML-3704	328
ML-3706	328
ML-3723	328
ML-3724	328
ML-3725	328
ML-3731	328

Number	Page
ML-3732	328
ML-3825	327
ML-3828	327
ML-3847	327
ML-3858	327
ML-3860	327
ML-3861	327
ML-3874	327
ML-3891	327
ML-5218	329
ML-5225	329
ML-5232	329
ML-5249	329
ML-5250	329
ML-5254	329
ML-5255	329
ML-5256	329
ML-5257	329
ML-5801	326
ML-5802	326
ML-5803	326
ML-5804	326

MARMOLEUM TILE

MLT-□□□□	
MLT-2713	333
MLT-3048	333
MLT-3053	333
MLT-3120	333
MLT-3146	333
MLT-3216	333
MLT-3232	333
MLT-3238	332
MLT-3251	332
MLT-3352	332
MLT-3354	332
MLT-3358	332
MLT-3362	332
MLT-3405	333
MLT-3407	333
MLT-3575	331
MLT-3707	332
MLT-3711	332
MLT-3716	332
MLT-3717	332
MLT-3718	332
MLT-5217	331
MLT-5218	331
MLT-5225	331
MLT-5230	331
MLT-5232	331
MLT-5235	331
MLT-E3725	333
MLT-E3745	333
MLT-E3746	333

Mini Mole

MM-□□□□	
MM-701	271
MM-702	271
MM-703	271
MM-704	271

MATIL ROSSO (M Size)

MMR-□□□□	
MMR-707	86
MMR-708	86
MMR-744	86
MMR-746	86

MACKIREINE (Stone)

MQE-□□□□	
MQE-101	92
MQE-102	93
MQE-115	92
MQE-116	92
MQE-117	92
MQE-118	92
MQE-119	92
MQE-120	92
MQE-121	92
MQE-122	92
MQE-123	92
MQE-124	92
MQE-125	93
MQE-126	93
MQE-127	93
MQE-128	93

Number	Page
MQE-129	93
MQE-130	93
MQE-131	93
MQE-132	93
MQE-133	93
MQE-134	93
MQE-135	93
MQE-136	93
MQE-137	93
MQE-138	93
MQE-139	93
MQE-140	93
MQE-141	93
MQE-142	93
MQE-311	93
MQE-312	93

MACKIREINE (Wood)

MQH-□□□□	
MQH-504	91
MQH-505	91
MQH-507	91
MQH-517	90
MQH-518	90
MQH-519	90
MQH-520	90
MQH-521	90
MQH-522	90
MQH-523	90
MQH-524	90
MQH-525	91
MQH-526	91
MQH-527	91
MQH-528	91
MQH-529	91
MQH-530	91
MQH-531	91
MQH-532	91
MQH-533	91
MQH-534	91
MQH-535	91
MQH-536	91
MQH-537	91
MQH-538	91
MQH-539	91
MQH-540	91
MQH-541	91
MQH-542	91
MQH-543	91
MQH-544	91

MATIL ROSSO (T Size)

MTR-□□□□	
MTR-704	87
MTR-705	87
MTR-740	87
MTR-741	87
MTR-742	87
MTR-749	87

Mini Mole Inside Corner Material

MX-□□□□	
MX-701	271
MX-702	271
MX-703	271
MX-704	271

Mini Mole Outer Corner Material

MY-□□□□	
MY-701	271
MY-702	271
MY-703	271
MY-704	271

MATIL ROSSO (Z Size)

MZR-□□□□	
MZR-701	88
MZR-702	88
MZR-703	88
MZR-734	81
MZR-735	81
MZR-736	81
MZR-737	81
MZR-738	88
MZR-739	88

Number	Page
NATULINE	
NA-□□	
NA-1	110
NA-2	110
NA-3	110
NA-4	110
NA-5	110
NA-6	110
NA-7	110
NA-8	110
NA-9	110
NA-10	110
NA-11	110
NA-12	110
NA-13	110
NA-14	110
NA-15	110

ANTISTAR TILE C

No.-□□□	
No.-1	197
No.-14	197
No.-17	197
No.-18	197
No.-29	197
No.-34	197
No.-35	197
No.-38	197
No.-61	197

ANTISTAR SHEET

No.□□□	
No.903	196
No.904	196
No.905	196
No.953	196

M FLOOR · OG

OG-□□□□	
OG-161	191
OG-164	191
OG-169	191
OG-170	191

OA Underlayer sheet

OA-□□□□	
OA-●●●	261

P TILE Classic

P-□□□	
P-1	112
P-10	112
P-11	112
P-12	112
P-13	112
P-17	112
P-22	112
P-23	113
P-25	113
P-32	112
P-35	112
P-41	112
P-44	113
P-60	112
P-61	112
P-62	112
P-74	112
P-78	112

SR Sheet 2800

PE-□□□	
PE-21	185
PE-22	185
PE-23	185
PE-24	185
PE-25	185

PERMALEUM FILARE

PF-□□□□	
PF-4068	130
PF-4078	130
PF-4228	130
PF-4338	131
PF-4348	131
PF-4368	131
PF-4388	131
PF-4398	131
PF-5068	130

Number	Page
PF-5338	131
PF-8168	130
PF-8178	130
PF-8328	130
PF-8338	130
PF-8528	130
PF-8578	130

PERMALEUM MONTE

PH-□□□□	
PH-4067	128
PH-4077	128
PH-4227	128
PH-4317	128
PH-4327	128
PH-4337	129
PH-4347	129
PH-4357	129
PH-4367	129
PH-4377	129
PH-5067	128
PH-8037	129
PH-8177	128
PH-8187	129
PH-8197	129
PH-8217	129
PH-8287	128
PH-8327	128
PH-8527	128
PH-8577	128
PH-8657	128
PH-8937	128

PERMALEUM MARBLE EM

PM-□□□□M	
PM-101M	137
PM-102M	137
PM-105M	136
PM-107M	136
PM-115M	136
PM-116M	136
PM-117M	136
PM-120M	136
PM-121M	136
PM-122M	136
PM-123M	137
PM-124M	137
PM-127M	136
PM-130M	137
PM-131M	137
PM-132M	137
PM-133M	136
PM-134M	136
PM-135M	136
PM-136M	136
PM-137M	136
PM-140M (NEW)	136
PM-141M (NEW)	136
PM-142M (NEW)	136
PM-143M (NEW)	136
PM-144M (NEW)	136
PM-145M (NEW)	136
PM-146M (NEW)	136
PM-159M (NEW)	136

P TILE Muji

PRD-□□□□	
PRD-401	116
PRD-402	116
PRD-404	117
PRD-445	116
PRD-449	116
PRD-461	116
PRD-463	116
PRD-466	116
PRD-467	116
PRD-468	116
PRD-469	117
PRD-474	116
PRD-475	116
PRD-476	117
PRD-478	117

Number	Page
PERMALEUM STREET	
PT-□□□□M	
PT-102M	133
PT-103M	Discontinued
PT-105M	133
PT-106M	133
PT-107M	Discontinued
PT-108M	133
PT-110M	Discontinued
PT-111M	Discontinued
PT-113M	133

PERMALEUM PIETRA

PX-□□□□	
PX-4079	132
PX-4229	132
PX-8499	132
PX-8529	132
PX-8579	132
PX-8659	132

SEURATS PRINCE EM

SC-□□□□M	
SC-201M	Discontinued
SC-202M	Discontinued
SC-203M	

Number	Page
ANTI-CHEMICAL VINYL SHEET LAB PLUS	
TP-□□□□G	
TP-4061G	192
TP-4068G	192
TP-4310G	192
TP-4327G	192
TP-4421G	192
TP-8168G	192
TP-8187G	192
TP-8197G	192
TP-8217G	192
TP-8320G	192
TP-8338G	192
TP-8450G	192
TP-8528G	192
TP-8571G	192

Tasclay System	
TS□□E-AC□□	
TS□□E-M□	
TS30E-AC28	258
TS30E-AC35	258
TS50E-AC28	258
TS50E-AC35	258
TS30E-ME	258
TS30E-MJ	258
TS50E-ME	258
TS50E-MJ	258

TS-7000 typeA	
TSA-□□□□	
TSA-301	230
TSA-302	230
TSA-303	230
TSA-304	230
TSA-305	230
TSA-306	230

TS-7000 typeB	
TSB-□□□□	
TSB-321	231
TSB-322	231
TSB-323	231
TSB-324	231
TSB-325	231
TSB-326	231
TSB-327	231
TSB-328	231
TSB-329	231
TSB-330	231
TSB-331	231

TS-7000 typeC	
TSC-□□□□	
TSC-341	232
TSC-342	232
TSC-343	232
TSC-344	232
TSC-345	232
TSC-346	232
TSC-347	232
TSC-348	232
TSC-349	232

TS-7000 typeD	
TSD-□□□□	
TSD-361	233
TSD-362	233
TSD-363	233
TSD-364	233
TSD-365	233
TSD-366	233
TSD-367	233
TSD-368	233

TS-7000 typeE	
TSE-□□□□	
TSE-381	234
TSE-382	234
TSE-383	234
TSE-384	234

TS-7000 typeF	
TSF-□□□□	
TSF-401	235
TSF-402	235
TSF-403	235
TSF-404	235
TSF-405	235
TSF-406	235
TSF-407	235
TSF-408	235

TS-7000 typeG	
TSG-□□□□	
TSG-421	236
TSG-422	236
TSG-423	236
TSG-424	236

TS-7000 typeH	
TSH-□□□□	
TSH-441	237
TSH-442	237
TSH-443	237
TSH-444	237

TS-7000 typeI	
TSI-□□□□	
TSI-461	238
TSI-462	238
TSI-463	238
TSI-464	238
TSI-465	238
TSI-466	238
TSI-467	238
TSI-468	238

TS-7000 typeJ	
TSJ-□□□□	
TSJ-481	239
TSJ-482	239
TSJ-483	239

TAPIS SELECT Plus	
TSP-□□□□□	
TSP-101	246
TSP-102	246
TSP-103	246
TSP-104	246
TSP-105	246
TSP-106	246
TSP-107	246
TSP-108	246
TSP-109	246
TSP-110	246
TSP-111	246
TSP-112	246
TSP-113	246
TSP-114	246
TSP-115	246
TSP-116	246
TSP-117	246
TSP-118	247
TSP-119	247
TSP-120	247
TSP-121	247
TSP-122	247
TSP-123	247
TSP-124	247
TSP-125	247
TSP-126	247
TSP-127	247
TSP-128	247
TSP-129	247
TSP-130	247
TSP-131	247
TSP-132	247
TSP-133	247
TSP-134	247
TSP-135	247
TSP-136	247
TSP-137	247
TSP-138	247
TSP-139	247
TSP-140	247
TSP-141	247
TSP-142	247

Number	Page
ANTI-CHEMICAL VINYL SHEET LAB	
TY-□□□□□	
TY-4070	193
TY-4360	193
TY-4370	193
TY-4400	193
TY-4410	193
TY-8330	193

TAPIS NEBULA II	
TZ01-□□□□	
TZ01-501	225
TZ01-502	225
TZ01-503	225
TZ01-504	225

TAPIS AMNIS II	
TZ02-□□□□	
TZ02-521	224
TZ02-522	224
TZ02-523	224
TZ02-524	224

TAPIS DISTORTION	
TZ03-□□□□	
TZ03-541	222
TZ03-542	222
TZ03-543	222
TZ03-544	222
TZ03-545	222

TAPIS REVERB	
TZ04-□□□□	
TZ04-561	221
TZ04-562	221
TZ04-563	221
TZ04-564	221

TAPIS OCTAVER	
TZ05-□□□□	
TZ05-581	220
TZ05-582	220
TZ05-583	220
TZ05-584	220

TAPIS PLAYFUL DIGI	
TZ06-□□□□	
TZ06-601	218
TZ06-602	218
TZ06-603	218
TZ06-604	219
TZ06-605	219
TZ06-606	218
TZ06-607	218
TZ06-608	218
TZ06-609	219
TZ06-610	219

TAPIS STONE FACE	
TZ07-□□□□	
TZ07-621	217
TZ07-622	217
TZ07-623	217

TAPIS MONOCHROME TWEED	
TZ08-□□□□	
TZ08-641	211
TZ08-642	211
TZ08-643	211

TAPIS CRAFT CHECK	
TZ09-□□□□	
TZ09-661	212
TZ09-662	212
TZ09-663	212
TZ09-664	212
TZ09-665	212
TZ09-666	212
TZ09-667	212
TZ09-668	212

Number	Page
TAPIS TRIOS	
TZ10-□□□□	
TZ10-681	202
TZ10-682	202
TZ10-683	202
TZ10-684	202
TZ10-685	202

GUIDE TILE UD-SUS Adapter	
UA-□□□□	
UA-SUS	262

GUIDE TILE UD-SUS Guidance type	
UL-□□□□	
UL-SUS	262

GUIDE TILE UD-ST Guidance / Aluminum tape type	
UL-□□A	
UL-1A	263
UL-2A	263
UL-3A	263
UL-4A	263
UL-5A	263
UL-6A	263

GUIDE TILE UD-ST Guidance / Simple construction type	
UL-□□M	
UL-1M	263
UL-2M	263
UL-3M	263
UL-4M	263
UL-5M	263
UL-6M	263

GUIDE TILE UD55/20/30 (Guidance Tiles)	
UL-□□□	
UL-21	265
UL-22	265
UL-23	265
UL-24	265
UL-25	265
UL-26	265
UL-31	265
UL-32	265
UL-33	265
UL-34	265
UL-35	265
UL-36	265
UL-51	264
UL-52	264
UL-53	264
UL-54	264
UL-55	264
UL-56	264

GUIDE TILE UD55/20/30 (Warning Type Guide Tiles)	
US-□□□	
US-21	265
US-22	265
US-23	265
US-24	265
US-25	265
US-26	265
US-31	265
US-32	265
US-33	265
US-34	265
US-35	265
US-36	265
US-51	264
US-52	264
US-53	264
US-54	264
US-55	264
US-56	264

GUIDE TILE UD-ST Warning / Aluminum tape type	
US-□□A	
US-1A	263
US-2A	263
US-3A	263
US-4A	263
US-5A	263
US-6A	263

GUIDE TILE UD-ST Warning / Simple construction type	
US-□□M	
US-1M	263
US-2M	263
US-3M	263
US-4M	263
US-5M	263
US-6M	263

Number	Page
GUIDE TILE UD-ST Warning / Aluminum tape type	
US-□□A	
US-1A	263
US-2A	263
US-3A	263
US-4A	263
US-5A	263
US-6A	263

GUIDE TILE UD-ST Warning / Simple construction type	
US-□□M	
US-1M	263
US-2M	263
US-3M	263
US-4M	263
US-5M	263
US-6M	263

GUIDE TILE UD-SUS Warning type	
US-□□□□	
US-SUS	262

VIEWGISTA AQUA	
VAQ-□□□□	
VAQ-801	176
VAQ-802	176
VAQ-803	176
VAQ-804	176
VAQ-805	176
VAQ-806	176
VAQ-807	176
VAQ-808	176
VAQ-809	176
VAQ-810	176
VAQ-811	176
VAQ-812	176

VIEWGISTA HOLLOW DRAIN EX II	
VCD-□□□□	
VCD-301	174
VCD-306	174
VCD-307	174
VCD-308	174
VCD-311	174
VCD-312	174
VCD-313	174
VCD-314	174

VIEWGISTA HOLLOW DRAIN HOLDER EX	
VCH-□□□□	
VCH-201	174
VCH-206	174
VCH-207	174
VCH-208	174
VCH-211	174
VCH-212	174

Color Number Index

Number	Page
VIEWGISTA STEP VST AQUA Type	
VST-□□□□	
VST-801	177
VST-803	177

Number	Page
VIEWGISTA STEP VST Easy Clean Type	
VST-□□□□	
VST-4011	171
VST-4021	171
VST-4031	171
VST-4041	171

Number	Page
VIEWGISTA STEP CP	
VST-□□□□CP	
VST-□□□□CP	172

Number	Page
WOODLINE (A Size)	
WBA-□□□□	
WBA-301	64
WBA-302	64
WBA-306	64
WBA-307	64
WBA-308	64
WBA-309	64
WBA-312	64
WBA-313	64
WBA-314	64
WBA-315	64
WBA-316	64
WBA-322	65
WBA-326	65
WBA-327	65
WBA-328	65
WBA-330	65
WBA-336	65
WBA-337	65
WBA-338	65
WBA-339	65
WBA-340	65
WBA-341	65
WBA-413	65
WBA-414	65
WBA-601	65
WBA-640	65
WBA-641	65
WBA-649	65
WBA-650	65

Number	Page
WOODLINE (C Size)	
WBC-□□□□	
WBC-651	68
WBC-652	68

Number	Page
WOODLINE (D Size)	
WBD-□□□□	
WBD-632	70

Number	Page
WOODLINE (E Size)	
WBE-□□□□	
WBE-411	69
WBE-655	69

Number	Page
WOODLINE (F Size)	
WBF-□□□□	
WBF-396	68
WBF-397	68
WBF-398	68
WBF-399	68
WBF-400	68
WBF-401	68
WBF-402	68
WBF-404	68
WBF-445	68
WBF-446	68
WBF-453	68
WBF-454	68
WBF-624	68
WBF-625	68
WBF-626	68
WBF-627	68
WBF-653	68
WBF-654	68

Number	Page
WOODLINE (H Size)	
WBH-□□□□	
WBH-350	66
WBH-367	66
WBH-368	66
WBH-371	66
WBH-372	66
WBH-373	66
WBH-374	66
WBH-375	66
WBH-380	67
WBH-381	67
WBH-382	67
WBH-383	66
WBH-385	66
WBH-386	67
WBH-390	67
WBH-415	66
WBH-416	66
WBH-417	66
WBH-418	66
WBH-419	66
WBH-420	66
WBH-421	66
WBH-422	66
WBH-423	67
WBH-424	67
WBH-425	67
WBH-426	67
WBH-427	67
WBH-428	67
WBH-435	66
WBH-436	66
WBH-437	66
WBH-438	66
WBH-443	67
WBH-444	67
WBH-602	66
WBH-603	66
WBH-604	66
WBH-605	66
WBH-606	66
WBH-607	67
WBH-608	67
WBH-609	67
WBH-612	67
WBH-613	67
WBH-614	67
WBH-615	67
WBH-616	67
WBH-617	67
WBH-619	66
WBH-620	66
WBH-621	66
WBH-622	66
WBH-623	66
WBH-633	66
WBH-634	66
WBH-635	66
WBH-636	66
WBH-637	66
WBH-638	66
WBH-639	66
WBH-642	67
WBH-643	67
WBH-644	67
WBH-645	66
WBH-646	66
WBH-647	66
WBH-648	66
WOODLINE (J Size)	
WBJ-□□□□	
WBJ-422	69
WBJ-428	69
WBJ-622	69
WBJ-623	69
WOODLINE (P Size)	
WBP-□□□□	
WBP-413	70
WBP-415	70
WBP-416	70
WBP-417	70
WBP-424	70
WBP-463	70

Number	Page
WOODLINE (R Size)	
WBR-□□□□	
WBR-629	69
WBR-630	69
WOODLINE ROSSO (C Size)	
WCR-□□□□	
WCR-731	82
WCR-756	82
WOODLINE ROSSO (E Size)	
WER-□□□□	
WER-729	82
WER-730	82
WIDE COVE BASE H300	
WH-□□	
WH-1	275
WH-3	274
WH-9	274
WH-11	274
WH-22	275
WH-24	275
WH-27	274
WH-30	274
WH-31	274
WH-32	274
WH-34	275
WH-38	274
WH-42	275
WH-45	275
WH-75	274
WH-76	274
WH-77	275
WH-78	275
WH-79	275
WH-80	274
WH-82	274
WH-88	274
WH-89	275
WH-93	274
WH-94	274
WH-95	274
WH-96	274
WH-97	274
WH-98	274
WH-99	274
WOODLINE ROSSO (I Size)	
WIR-□□□□	
WIR-733	83
WOODLINE ROSSO (N Size)	
WNR-□□□□	
WNR-754	85
WNR-755	85
WOODLINE ROSSO (O Size)	
WOR-□□□□	
WOR-720	85
WOR-721	85
WOR-752	85
WOR-753	85
WOODLINE ROSSO (V Size)	
WVR-□□□□	
WVR-724	84
WVR-725	84
WVR-726	84
WVR-727	84
WVR-728	84
VIEWGISTA STEP YVLT	
YVLT-□□□□	
YVLT-701	173
YVLT-702	173
YVLT-703	173
YVLT-704	173
YVLT-706	173

Number	Page
VIEWGISTA STEP YVST	
YVST-□□□□	
YVST-701	173
YVST-702	173
YVST-703	173
YVST-704	173
YVST-706	173
SR Sheet 4300	
Rib (Vertical) 15□	
Rib (Vertical) 151	184
Rib (Vertical) 152	184
Rib (Vertical) 154	184
Rib (Vertical) 155	184
Rib (Vertical) 156	184
SR Sheet 4300	
Rib (Horizontal) 16□	
Rib (Horizontal) 161	184
Rib (Horizontal) 162	184
Rib (Horizontal) 164	184
Rib (Horizontal) 165	184
Rib (Horizontal) 166	184
SR Sheet 4300	
Circle Pattern 11□	
Circle Pattern 111	184
Circle Pattern 112	184
Circle Pattern 114	184
Circle Pattern 115	184
Circle Pattern 116	184
TAPIS LUCIR	
4010-□□□□	
4010-7001	226
4010-7002	226
4010-7003	226
4010-7004	226
4010-7005	226
4010-7006	226
4010-7007	226
4010-7008	226
4010-7009	227
4010-7010	227
4010-7011	227
4010-7012	227
4010-7013	227
4010-7014	227
4010-7015	227
4010-7016	227
4010-7017	227
TAPIS ARTELE	
4020-□□□□	
4020-7101	228
4020-7102	228
4020-7103	228
4020-7104	228
4020-7105	228
TAPIS GRUNGENI	
4030-□□□□	
4030-7201	214
4030-7202	214
4030-7203	214
4030-7204	214
TAPIS GRACIA	
4040-□□□□	
4040-7301	215
4040-7302	215
4040-7303	215
4040-7304	215
TAPIS DELIE	
4050-□□□□	
4050-7401	216
4050-7402	216
4050-7403	216
4050-7404	216
TAPIS PRUINA	
408-□□□□	
408-5201	223
408-5202	223
408-5203	223
408-5204	223

Number	Page
TAPIS PASEO	
429-□□□□	
429-2602	Discontinued
429-2605	Discontinued
TAPIS REFINA	
432-□□□□	
432-2902	Discontinued
432-2903	Discontinued
432-2904	Discontinued
432-2905	Discontinued
432-2907	Discontinued
432-2908	Discontinued
432-2909	Discontinued
432-2910	Discontinued
TAPIS MURASAME	
436-□□□□	
436-4001	204
436-4002	204
436-4003	204
436-4004	204
436-4006	204
436-4007	204
436-4008	204
TAPIS MINAMO	
437-□□□□	
437-4101	Discontinued
437-4102	Discontinued
437-4103	Discontinued
437-4104	Discontinued
TAPIS CARREAUCA	
439-□□□□	
439-4401	205
439-4403	205
439-4407	205
439-4409	205
439-4410	205
439-4412	205
TAPIS MINA PLUS	
445-□□□□	
445-3901	Discontinued
445-3902	Discontinued
445-3903	Discontinued
445-3904	Discontinued
TAPIS STYLE TS	
454-□□□□	
454-714	240
454-716	240
454-717	240
454-719	240
LA1000	
4560-□□□□	
4560-1704	Discontinued
4560-1706	Discontinued
4560-1709	Discontinued
4560-1710	Discontinued
4560-1711	Discontinued
4560-1712	Discontinued
4560-1714	Discontinued
LA500	
456-□□□□	
456-1704	Discontinued
456-1706	Discontinued
456-1709	Discontinued
456-1710	Discontinued
456-1711	Discontinued
456-1712	Discontinued
456-1714	Discontinued
TAPIS STYLE WT	
4600-□□□□	
4600-5701	241
4600-5702	241
4600-5703	241
4600-5704	241
4600-5705	241
4600-5706	241
4600-5707	241
4600-5708	241
4600-5709	241

Number	Page
TAPIS STYLE WF	
4610-□□□□	
4610-5801	242
4610-5802	242
4610-5803	242
4610-5804	242
4610-5805	242
4610-5806	242
4610-5807	242
4610-5808	242
TAPIS STYLE SS	
4620-□□□□	
4620-5901	243
4620-5902	243
4620-5903	243
4620-5904	243
4620-5905	243
4620-	

Number	Page
626	255
631	255
639	255
640	255
641	255
642	255
643	255
644	255

PPC Rubber

5□□F, 6□□F	
504F	255
505F	255
513F	255
552F	255
563F	255
574F	255
585F	255
602F	255
608F	255
610F	255
631F	255

NEW SOFTON

613-□□□	
613-301	108
613-302	108
613-303	108
613-305	108
613-306	108
613-307	108
613-308	108
613-309	109
613-310	109
613-311	109
613-312	109
613-313	109
613-314	109
613-315	109
613-316	109
613-317	109
613-319	109
613-323	109
613-324	109
613-327	108
613-328	108
613-329	108
613-330	108
613-331	108
613-332	108
613-333	108
613-334	108
613-340	109
613-341	109
613-343	109
613-344	109
613-347	109
613-348	109
613-350	109
613-353	108
613-355	109
613-356	109
613-357	109
613-359	109
613-360	108
613-361	108
613-362	109

WOOD CRAFT (A Size)

631-□□□	
631-103	103
631-104	103
631-105	103
631-106	103
631-107	103
631-108	103
631-109	103
631-110	103
631-122	103
631-124	103
631-130	103
631-131	103
631-132	103

Number	Page
WOOD CRAFT (E Size)	
632-□□□	
632-103	103
632-105	103
632-107	103
632-109	103
632-131	103
632-132	103

WOOD CRAFT (H Size)

644-□□□	
644-205	103
644-207	103
644-208	103

MORTALIKE

647-□□□	
647-701	96
647-702	96
647-703	96
647-704	96
647-705	96
647-706	96

WOOD CRAFT (H Size)

648-□□□	
648-801	102
648-802	102
648-803	102
648-804	102
648-805	102
648-806	102
648-807	102
648-808	102
648-809	102
648-810	102
648-811	102
648-812	102
648-813	102

DOLCE

682-□□□	
682-901	104
682-902	104
682-903	104
682-904	104
682-905	104
682-906	104
682-907	104
682-908	104
682-909	104
682-910	105
682-911	105
682-912	105
682-913	105
682-914	105
682-915	105
682-916	105
682-917	105
682-918	105
682-919	105
682-920	105
682-921	105
682-922	105
682-923	105
682-924	105
682-925	105
682-926	105
682-927	105
682-928	105
682-929	105
682-930	105
682-931	105
682-932	106
682-933	106
682-934	106
682-935	106
682-936	106
682-937	106
682-938	106
682-939	106
682-940	106
682-941	106
682-942	106
682-943	106
682-944	107
682-945	107
682-946	107

Number	Page
682-947	107
682-948	107
682-949	107
682-950	107
682-951	107
682-952	107
682-953	107

Joint Rods

925-□□□□	
925-338	278
925-358	278
925-2352	278
925-2353	278
925-3113	278
925-3114	278
925-3302	278
925-3304	278
925-3307	278
925-3311	278
925-3312	278
925-3313	278
925-3314	278
925-3390	278
925-3502	278
925-3504	278
925-3507	278
925-3511	278
925-3512	278
925-3513	278
925-3514	278
925-3590	278

Transition Strip 30

9300-□□□	
9300-301	279
9300-302	279
9300-303	279
9300-304	279
9300-305	279
9300-306	279

Transition Strip 50

9300-□□□□	
9300-501	279
9300-502	279
9300-503	279
9300-504	279
9300-505	279
9300-506	279

Transition Strip 2060

9300-□□□□□	
9300-2601	279
9300-2602	279
9300-2603	279
9300-2604	279
9300-2605	279
9300-2606	279

PERMALEUM EM

4□□□M, 8□□□M	
4060M	135
4070M	135
4080M	135
4130M	135
4160M	135
4220M	135
4230M	135
4240M	135
4250M	135
4260M	135
4270M	135
4280M	135
4290M	135
4300M	135
8020M	134
8030M	135
8160M	134
8170M	134
8180M	135
8190M	134
8200M	134
8210M	134
8240M	134
8280M	135
8290M	135
8300M	134

Number	Page
8320M	134
8330M	134
8450M	134
8490M	134
8520M	135
8570M	135
8650M	134
8930M	134

Various samplebooks are available for customers to see and touch flooring colors, appearance and textures directly.

Spine Cover Design

The spines are color-coded by product category making it easy to identify and retrieve appropriate samplebooks from the shelf.



* The spines depicted above are illustrations and may differ from actual appearance. The samplebook lineup is also subject to change. Inquire directly for the latest samplebooks.

Samplebooks

Samplebooks available as of October 2023 are listed below, divided according to product category.

Single Layer Tile Flooring



P TILE/
SOFT COVE BASE/
VINYL COVE BASE (ROLL)/
WOOD TONE COVE BASE



MATERIAL TILE SERIES/
MORTALIKE/TERAHNO/
WOOD CRAFT/
DENIM FLOOR KT/
MONSTEIN



COLOR TILE SERIES/
DOLCE/
NEW SOFTON/
NATULINE



ANTISTAR TILE C

LAMINATED TILE FLOORING



MACKIREINE



MATIL/WOODLINE Series
Combined volume, 2022-2025

MATIL/MATIL ROSSO/WOODLINE/
WOODLINE ROSSO/MORTALIKE/
Feature Strip/SOFT COVE BASE/
VINYL COVE BASE (ROLL)/
WOOD TONE COVE BASE

VINYL LOOSE LAY TILE



LAY FLAT TILE
LF-5000



LAY FLAT TILE NO
WAX



CARPET TILE



TS-7000 typeA/B/C/D/E/F/G/H/I/J
STYLE WT/WF/BB/SS/TS



TAPIS SELECT Plus



TAPIS PLAYNUE II/
TAPIS TRESSA



PP CARPET/
PP CARPET WITH
RUBBER BACKING

SHEET VINYL FLOORING/LINOLEUM SHEET



PERMALEUM Series/
SOFT COVE BASE/
VINYL COVE BASE (ROLL)/
WOOD TONE COVE BASE



MAJESTA



TOUGH ZONE



MEDIWEL/
DEODORANT-WELCLEAN



U-MANITY Series/
Guard Vinyl Cove Base AC/
WIDE COVE BASE H300



MARMOLEUM/
MARMOLEUM TILE/
CORKMENT

SLIP RESISTANT SHEET VINYL FLOORING



VIEWGISTA Series



VIEWGISTA
Standard Series



For Poolside Use
VIEWGISTA AQUA



VIEWGISTA STEP CP/
CP SHEET



DEODORANT CLINSEF/
CULINA/
SR Sheet 2800/4300



INLAID MIX style MS

Functional Flooring



Functional Flooring

Molding



Edge Bar

COVE BASE



SOFT COVE BASE/
VINYL COVE BASE (ROLL)/
STAIR SKIRTING/
WOOD TONE COVE BASE/
WIDE COVE BASE H300/
Guard Vinyl Cove Base AC

Tajima Catalogues and Photobooks

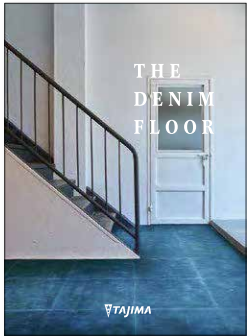
Digital (and PDF) versions of catalogue and photobooks are also available on our website.

Digital flooring catalogues



Catalogues and photobooks are also available, which provide general information on patterns and installation and are easier to handle than samplebooks.

DENIM FLOOR



THE DENIM FLOOR

* Only available in digital format.

Single Layer Tile Flooring



Ptile Stylebook
Design pattern
007-018



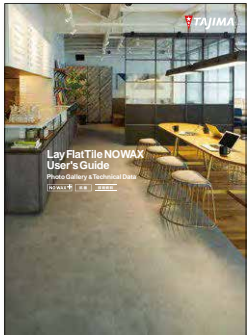
Tile Stylebook
Composition Tile
Collection

LAMINATED TILE FLOORING

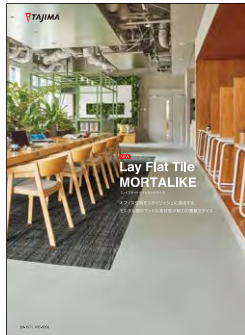


MATIL/WOODLINE
Catalogue
2022-2025

VINYL LOOSE LAY TILE



LAY FLAT TILE NO WAX
User's Guide

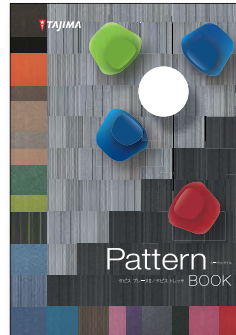


LAY FLAT TILE MORTALIKE

CARPET TILE



TZ Carpet Tile
Catalogue 2023



TAPIS PLAYNUE II/
TAPIS TRESSA
Patternbook



TS-7000 and TAPIS Style
Series Catalogue

SHEET VINYL FLOORING



MAJESTA
Photo & Pattern
Book

LINOLEUM SHEET/TILE



marmoleum
Photo & Technical
Book

SLIP RESISTANT SHEET VINYL FLOORING



VIEWGISTA



INLAID MIX style MS

Accessibility Tiling



Universal Design Floor Systems



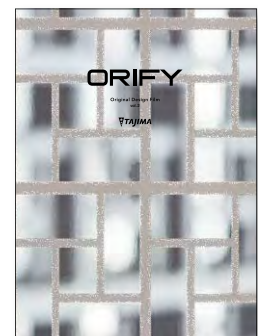
UD-SUS/ST

Molding



New Wall Surface Design
Molding Material
Edge Bar

ORIFY



Original Design Film
ORIFY vol.2

Universal Design Color Name (UD Color Name / UDCN)

A new color name system and color map, for richer, fuller color communication

When discussing colors, have you ever found yourself unable to adequately convey the image in your mind? For instance, the word 'pink' could refer to a wide range of pinks. It can be difficult to discuss colors using only the basic names for colors. Additionally, colors can appear differently to different people. For one person two colors can appear distinct, while for another person those two colors seem similar. Support is needed in this area to facilitate smoother communication around colors.

In order to bridge the gap between people with different senses of color, and to allow for richer, fuller communication in regards to color, we at Tajima, in conjunction with the Japan Color Research Institute, have created the new UD Color Name (UDCN) system. This page contains information on UD color names, the UD Color Map (which utilizes these names), and t-Plans (a digital tool utilizing UD color names).

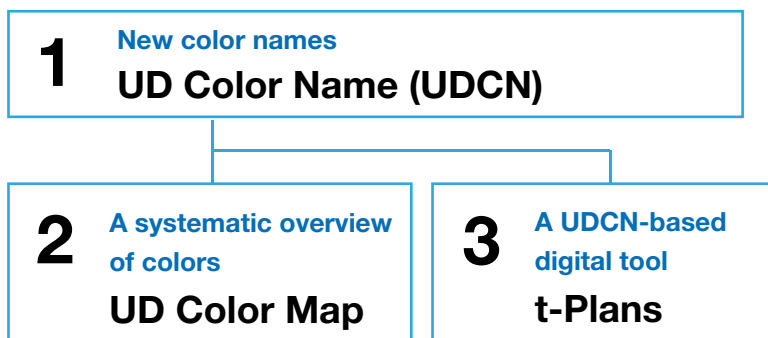
UD Color Name

We have devised a color naming system to bridge the gap between people with different senses of color and allow for easy understanding of color relations. This system allows all people to communicate about colors with confidence and peace of mind.

For details, see here ▶



Two tools are available based on the UD Color Name



1 UD Color Name

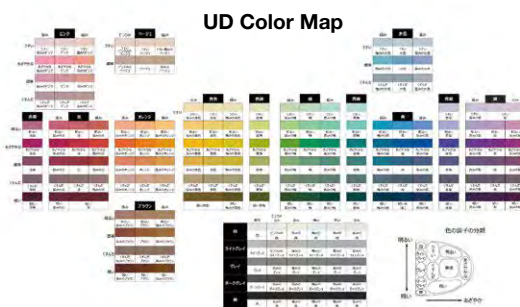
After surveying a wide range of people with varying senses of color, and researching color measurement methods and classification, we created 184 overarching new color names that can be easily understood by anyone, and established colors names for all of our over 3,000 products. Products can be searched according to UD color name, and applicable color names can be checked for products chosen by features. UD color naming take a systematic approach, combining three basic parts for each name—Color tone, Hue shift and the Color Family.

Basic Rules for UD Color Name



2 UD Color Map

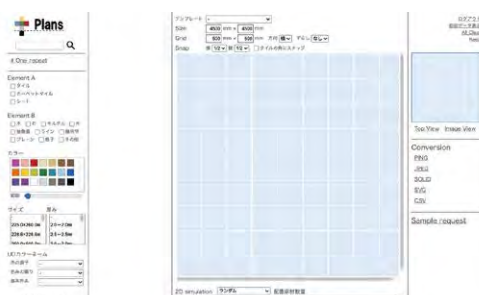
We have also developed a systematic color map. The map is divided into 19 blocks, by color group, displaying 184 colors with their UD color name. All possible colors can be placed within this 184-point color map. The map is also a convenient tool for investigation and selecting colors, as it allows people to discuss colors regardless of their own individual sense of color, for instance by referring to nearby colors on the map and how they relate.



3 t-Plans

Our digital tool for easily developing floor plans using Tajima flooring materials has been made fully compliant, and now allows searching by UD color name. Users can identify flooring with appropriate colors, from among all Tajima flooring products, by searching according to three-part UD color names. To create a floor plan, users need only select their preferred product from among the search results and specify an installation method.

t-Plans is accessible on request.
Please contact us if you are interested.



Showroom and Hands-on Lab for Professional Use

We maintain a hands-on lab for professional use in Tokyo, and a showroom in Osaka, where visitors can touch and see flooring directly. Tokyo ELab is a hands-on facility where persons in construction and design, as well as other corporate clients, can experience the features of Tajima flooring directly. Visits to Tokyo ELab are by appointment only. Appointments are not required for the Osaka Showroom. For more details, please see our website.



Tokyo ELab



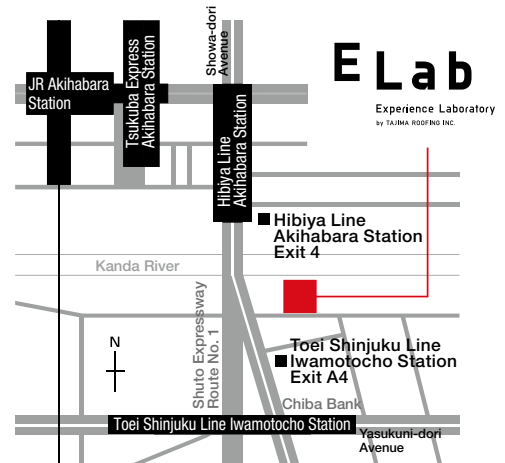
Osaka Showroom

Tokyo ELab, a hands-on lab for professional use



A wide range of Tajima floorings are available. In addition to checking actual product colors and textures, the lab also serves as a meeting space. As in-person guidance is provided for corporate clients, visits are by appointment only. If you are interested in visiting, please contact a Tajima sales representative to make an appointment.

Items on display, including permanent exhibits, are constantly changing. Please enquire for details.



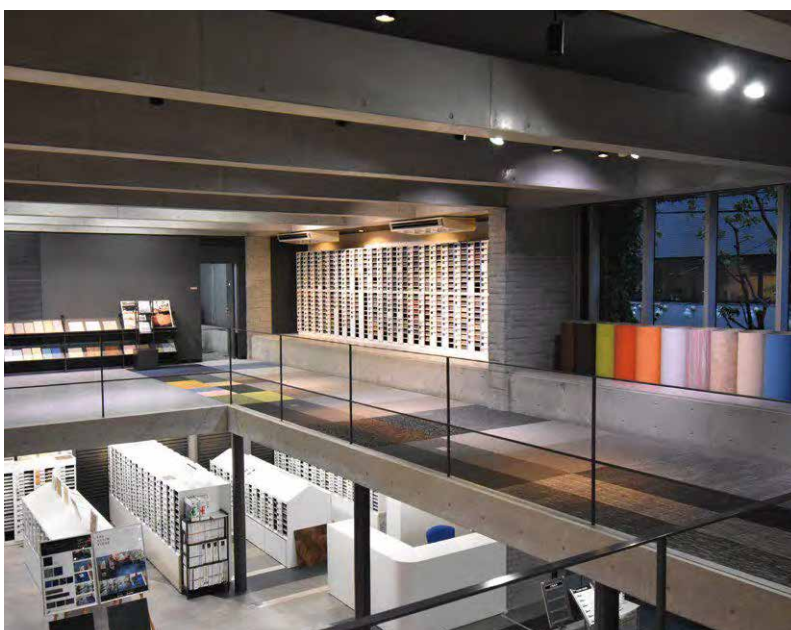
Open: 10:00-16:00
Closed Sat., Sun., public holidays, Golden Week, and for the summer holiday period
2-11-13 Iwamoto-cho, Chiyoda-ku, Tokyo 101-8575
(By appointment only)

No parking available. Please use public transport or make other accommodations when visiting.



When visiting, please look for our headquarters building, which was designed by American architect Michael Graves.

Osaka Showroom



The showroom may be visited without making an appointment. Items on display, including permanent exhibits, are constantly changing. Please enquire for details.



Open: 9:30-17:00
Closed Sat., Sun., public holidays, Golden Week, and for the summer holiday period
1-10-5 Kyomachibori, Nishi-ku, Osaka-shi, Osaka Prefecture 550-0003
TEL: 06-6441-5951

No parking available. Please use public transport or make other accommodations when visiting.

Contact Information

Overseas inquiry desk / e-mail: intl@tajima.co.jp

Tajima Roofing Inc. International Div.

3-11-13 Iwamotocho, Chiyoda-ku, Tokyo 101-8575, Japan

Tel: +81-3-6632-0477 Fax: +81-3-6632-0478

Japan inquiry desk / e-mail: info_f@tajima.co.jp

Tajima Roofing Inc. / <https://tajima.jp>

Head Office / 3-11-13 Iwamotocho, Chiyoda-ku, Tokyo 101-8575, Japan

Tokyo / 3-11-13 Iwamotocho, Chiyoda-ku, Tokyo 101-8575.....Tel: +81-3-5821-7760

Osaka / 1-10-5 Kyomachibori, Nishi-ku, Osaka 550-0003Tel: +81-6-6441-5951

Sapporo / 6-2-6 Odorinishi, Chuo-ku, Sapporo 060-0042Tel: +81-11-231-8261

Morioka / 15-20 Moriokaekimaedori, Morioka 020-0034Tel: +81-19-622-3532

Sendai / 1-6-35 Chuo, Aoba-ku, Sendai 980-0021Tel: +81-22-222-6413

Kita-kanto / 1-49-8 Dotecho, Omiya-ku, Saitama 330-0801Tel: +81-48-640-7320

Chiba / 1-26-1 Nobuto, Chuo-ku, Chiba 260-0032Tel: +81-43-245-9911

Yokohama / 6-113 Aioicho, Naka-ku, Yokohama 231-0012Tel: +81-45-212-4431

Kanazawa / 1-14-29 Ekinishihonmachi, Kanazawa 920-0025.....Tel: +81-76-231-5741

Niigata / 967-2 Sakai, Nishi-ku, Niigata 950-2042Tel: +81-25-211-0345

Shizuoka / 161-1 Mise, Suruga-ku, Shizuoka 422-8057Tel: +81-54-281-8931

Nagoya / 1-9-16 Sakae, Naka-ku, Nagoya 460-0008Tel: +81-52-220-0970

Hiroshima / 2-10 Mikawacho, Naka-ku, Hiroshima 730-0029Tel: +81-82-242-9300

Takamatsu / 2-8-1 Ritsurincho, Takamatsu 760-0073Tel: +81-87-862-8698

Fukuoka / 2-4-35 Daimyo, Chuo-ku, Fukuoka 810-0041Tel: +81-92-712-9141

■ Products listed in this catalog are current as of January 2024. Depending on the product, specifications, prices, and other details are subject to change. Please see our website for the latest information.

■ Colors shown may differ from the color of actual products due to limits to the reproduction of products in print. Be sure to also refer to actual cut samples in a consideration stage. (Photographs in the catalog include composited photographs.)

■ In principle, Build-to-Order products are produced after an order is received. Please be aware of the delivery time and minimum order quantity for the Build-to-Order product that you are interested in.

■ Prices printed in the catalog do not include consumption tax or freight expenses.

■ Information printed in the catalog is valid for Japan only.





 **TAJIMA**