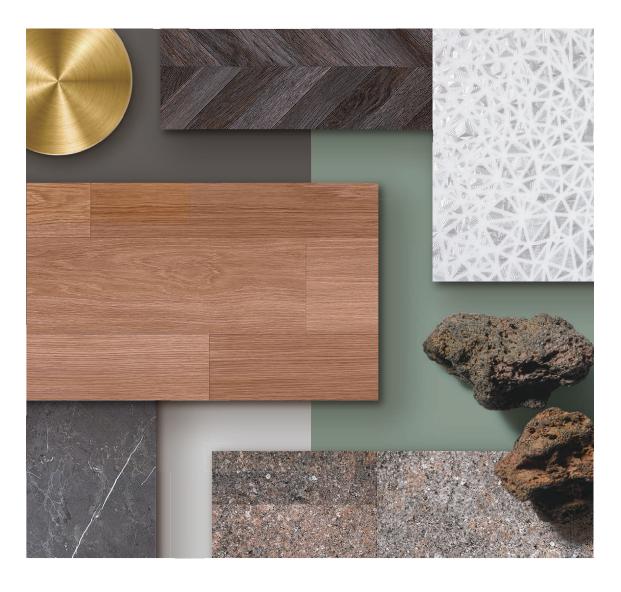
TOLI

No wax Vinyl Sheet

MATURE NW MATURE NW·LUMINOUS





Discover the evolution of our vinyl sheet!

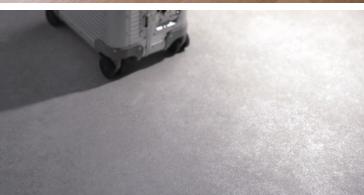
We have achieved realistic design of MATURE NW by the adoption of printing technology for vinyl sheets.

Our particular emphasis is not only on the "clarity of printing technology," but also on the "matte texture," which will make it look more natural. Please enjoy the upgraded realistic design on user-friendly vinyl sheet of easy handling.











Make your space design come true as you imagined!

We propose 85 items in the current trend for your space design that the conventional vinyl sheet could not accomplish. Creation of unlimited design is in your hand now!



Enjoy a design that is more than authentic and is unique to a vinyl sheet.

Newly added to the line-up is 'MATURE NW·LUMINOUS', which shines with our unique technology of reflective embossing. Another unique feature is that you can easily enjoy designs that are not found in real materials. We propose new vinyl sheets that inspire sensibility.



Easy Interior Simulation by Shooting and Selecting!

TOLI Ai Simulator, Image Fit is a simulation system that can easily create installation image by synthesizing TOLI interior finishing material into the room image for designing purpose. It's also compatible with room image you shot with your smartphone, etc., so please enjoy combinations of various product images into your room image and decide your own product selection.



You can scan this QR code to download,





How to use FOLI AI simulator

Mature NW INDEX

Mature NW·LUMINOUS P.02	Stone P.32
Wood P.08	Textile P.44
Concrete & Mortar P.28	Skirting P.46

NO WAX

NW mark

Flooring material that does not require wax maintenance for a long period of time. The aesthetic appearance can be maintained a long time only by daily cleaning.



SIAA mark

This product is recognized as conforming to SIAA certification standards.



Antiviral mark

The product has the property to reduce the number of specific viruses on the product.



Compliant product mark with Act on Promoting Green Purchasing

This mark is displayed on specified procurement items under the Green Purchasing Act. The requirement is that the total weight of recycled vinyl material is 15% or more based on the total weight of the product.



Walkers' mark

Each product is ranked by the data of wear resistance as an index. The results are based on the condition that the installation was performed as the specified.

Commercial use

Suitable for use in various facilities such as offices, schools, hospitals, shops, and so on.



Antimicrobial mark

The use of antimicrobial agents and the antimicrobial properties of the materials provide antimicrobial performance that prevents the growth of bacteria. In order to prolong the life of the product's performance, please pay attention to the daily maintenance.



Low Carbon Product Mark

This product has been certified by TOLI as contributing to the realization of a low-carbon society.



TOLI's Recommended Product Mark for Medical and Welfare Facilities

This product is recommended by TOLI for medical facilities and welfare facilities.



JIS mark

This symbol indicates that a registered certification body approved by the government has approved the product to pass the Japanese Industrial Standards.



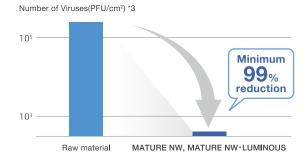
The products with this logo are "FloorScore"-certified.

This will contribute towards points for LEED v4 EQ Credit Low-Emitting Materials.

Now it has Antiviral Property!

Reduce the number of specific viruses on the product by 99% or more! [Virus A*1 with envelop*2]



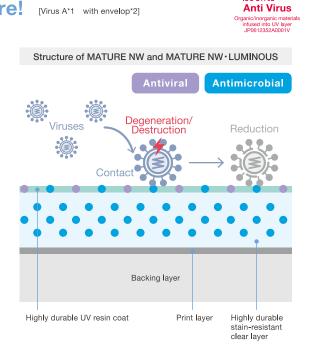


Complies with SIAA safety standards.

- Antiviral processing is not intended for the treatment or prevention of illnesses.
 SIAA marking is indicated on products that have been quality-con-
- SIAA marking is indicated on products that have been quality-controlled and disclosed on such information, in accordance to the guidelines of the Society of International sustaining growth for Antimicrobial Articles based on the results evaluated by ISO21702 method.

■ Details of antiviral testing

- *1... Virus name is indicated as "Virus A" because viruses cannot be indicated by the drug and equipment law (Law Concerning the Quality, Effectiveness, and Safety Assurance of Medical Devices, etc.).
- *2... A membrane-like structure found in viral particles. Without an envelope, it is said to be more resistant to alcohol and other disinfectant solutions than with an envelope.
- *3... PFU(Plaque-forming unit) This is an index of the number of viruses measured by the plaque method.





CONCEPT

Japanese sense of Beauty





LUMINOUS series sparkle and twinkle delicately.

Designed with an image of "Luminance" with a reflective embossing that creates a shiny surface. The motif of the emboss is "Kikutsugi-Kiriko", a pattern used for cut glasses of Satsuma Kiriko and Edo Kiriko.

Japan's modern design was released from Japanese sense of Beauty supported by new technology.







Coordinate

Combination of MATURE NW with MATURE NW • LUMINOUS



FS4046 FS4102

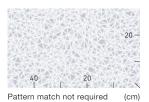
Mature NW·LUMINOUS







FS4102 NEW



FS4101 NEW









FS4104 NEW



Pattern width: Approx. 4cm (cm Joint alignment is impossible due to the manufacturing reason.

FS4103 NEW



LUMINOUS AYASUGI

A kind of twill weave that has long been familiar, the "twill cedar pattern" is a motif.

Now, it's widely used as a herringbone pattern, which is expressed brilliantly here with its adoption in LUMINOUS.



Mature NW

We focus on the appearance yet do not give up basic functions. Low gloss with the pride of professional manufacturing.

A matte surface texture that overturns the common knowledge on sheet floorings. By focusing on this texture, the delicate touch of the real material was reproduced further realistically. Thus, we have achieved a high degree of design.



Conventional product



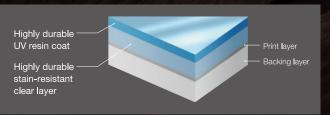
Low gloss UV resin coat

Pursuing a more realistic natural texture by suppressing the glossy characteristic of vinyl...

Surface irregularity is also reproduced by embossing process.

It has a high-quality finish far different from that of conventional vinyl sheets.

Research on matte finish UV resin coating has achieved both high design and easy-stain-removing function.





'NW' requires no labor-intensive wax maintenance even with matte texture.

"NW" in "MATURE NW" stands for "No Wax" which means a floor material requiring No maintenance by Waxing. It maintains the beauty of the facility for a long time only by daily cleaning, and reduces the maintenance cost of the floor.



LINE UP

Abundant variations to find the best design for a particular space

WOOD

A full lineup of colored patterns with a richer feel of material, such as standard herringbone and old wooden patterns, including a deep and basic oak designs which will fit naturally to any type of interior design.





STONE

Newly released are; a tile pattern with a volcanic lava motif and a white marble pattern that feels soft warmth. A lineup of new patterns for a wide range of tastes, matching from industrial spaces to luxury spaces.



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm width}} \times 20_{\text{m}} \quad \text{Overall thickness} 2_{\text{mm}} \end{array}$



Wood grain pattern with good compatibility with foreign materials, such as furniture of terrazzo design and small ceramic objects.



Wood

09



Grigio crack wood



FS4002 **NEW**



Plank width: Approx. 15cm (cm) Joint alignment is impossible due to the manufacturing reason.

Forte rough sawn



FS4003 NEW



Plank width: Approx. 11.5cm (cm) Joint alignment is impossible due to the manufacturing reason.



MATURE NW

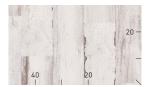
Sheet size: 1820mm width × 20m Overall thickness 2mm



White-painted wood



FS4004



Plank width: Approx. 11.5cm (cm)
Pattern match not required

Vintage painted wood



FS4005 **NEW**



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820 \text{mm width} \times 20 \text{m} & \text{Overall thickness } 2 \text{mm} \end{array}$

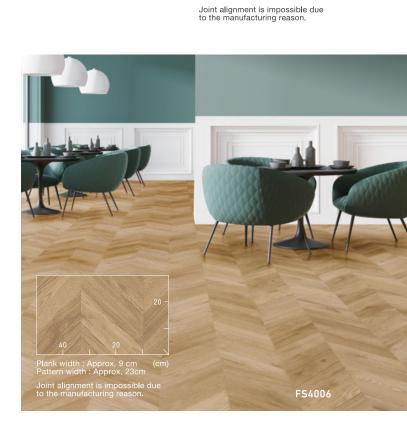


French herringbone



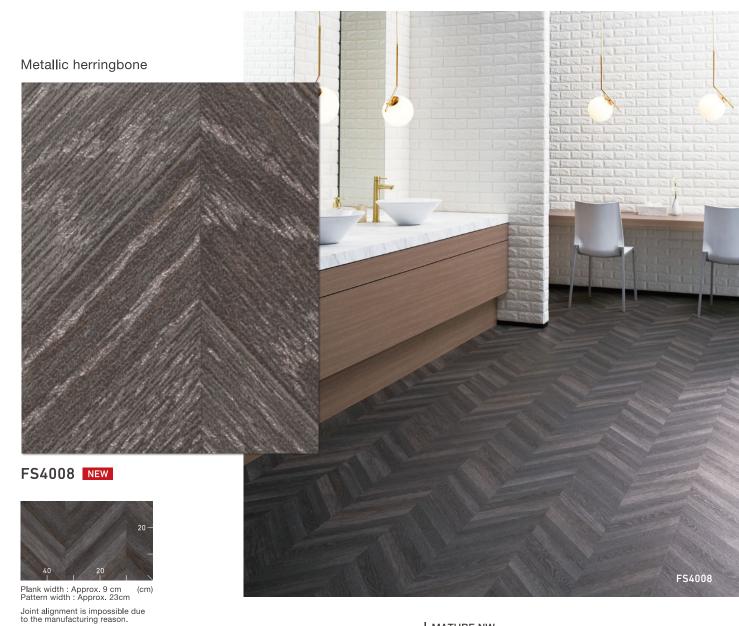
FS4006

Sheet size: 1820mm width × 20m Overall thickness 2mm





A herringbone pattern featuring a metallic texture unique to printing technology that uses high-luminance ink for the vessel line of wood grain. Gray tone will create cooling-down space.

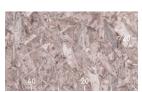


Sheet size: 1820 mm width $\times 20 \text{m}$ Overall thickness 2 mm





FS4010 NEW



Pattern match not required (cm)





 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \\ \end{array} \text{ Overall thickness } 2_{\text{mm}} \end{array}$



Mixture of various looks of aged woods, resulting in a hand-made touch.

Reclaimed wood



FS4011



Plank width: (cm Approx. 6~16.5 cm(random) Joint alignment is impossible due to the manufacturing reason.

Barolo oak



FS4012



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size:} 1820_{\text{mm}} \text{ width } \times 20_{\text{m}} & \text{Overall thickness} 2_{\text{mm}} \end{array}$

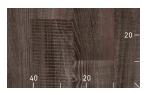


The bold wood grain that flows greatly expresses an open space concept.





FS4014



Plank width: Approx. 15 cm (cm)
Pattern match not required



 $\left|\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \end{array}\right. \text{ Overall thickness } 2_{\text{mm}}$





Bruges aged oak



FS4015





Plank width: Approx. 13cm (cm) Joint alignment is impossible due to the manufacturing reason.

FS4016

Antique oak

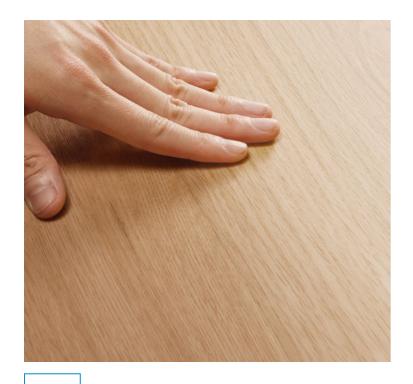






 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times} 20_{\text{m}} & \text{Overall thickness } 2_{\text{mm}} \end{array}$





High texture like solid wood is realized by UV resin coating evolved into matte finish.

NW



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} & \text{Overall thickness } 2_{\text{mm}} \end{array}$

Natural oak



FS4018





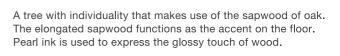
Plank width: Approx. 15 cm (c)
Pattern match not required

FS4019





FS4020





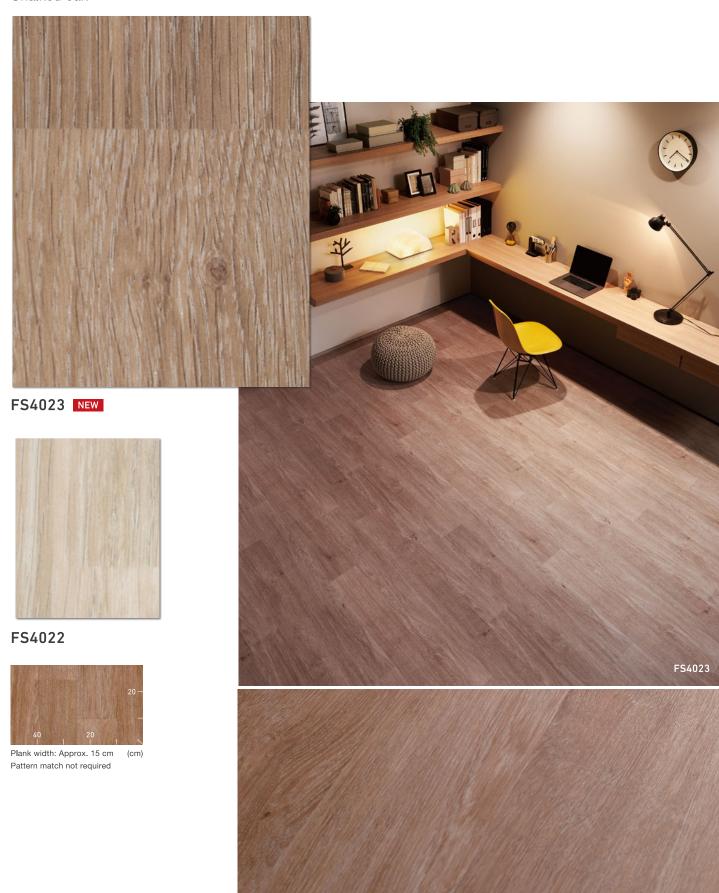
TOLI CLINIC





Plank width: Approx. 15 cm (cm) Joint alignment is impossible due to the manufacturing reason.

Chalked oak



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \quad \text{Overall thickness}2_{\text{mm}} \end{array}$

The tasteful texture of the chalked finish of the floor will adapt well to a space.

FS4023



Oak



FS4024



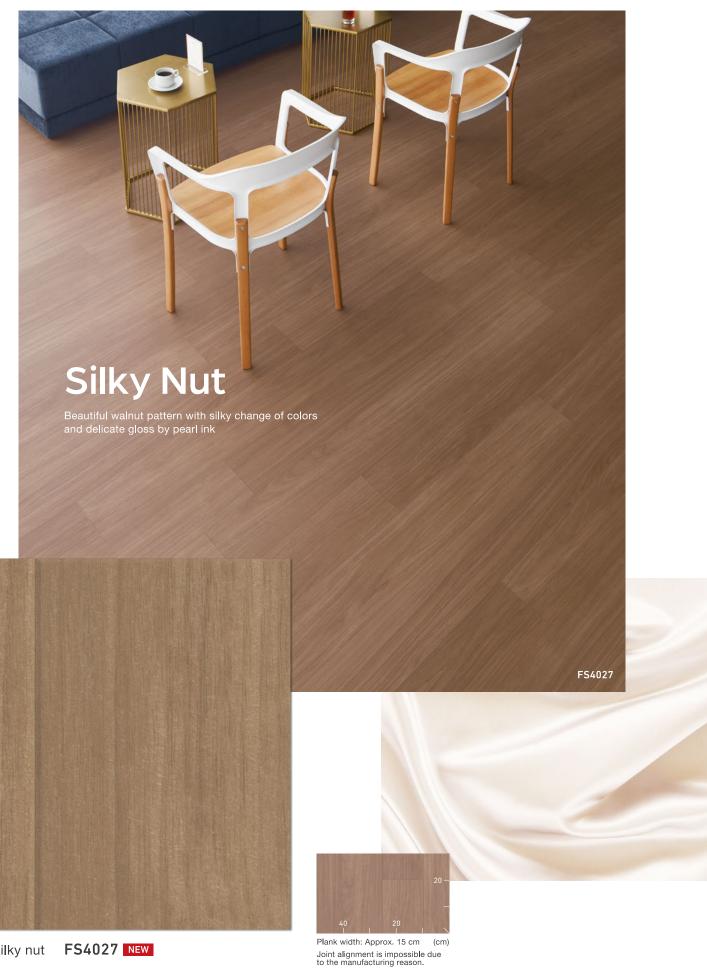
FS4025



Plank width: (cm)
Approx. 6.5~10 cm(random)
Pattern match not required



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \quad \text{Overall thickness } 2_{\text{mm}} \end{array}$



Silky nut

 ${\tt Sheet \ size: 1820} \\ {\tt mm \ width \times 20} \\ {\tt m \ Overall \ thickness 2mm}$

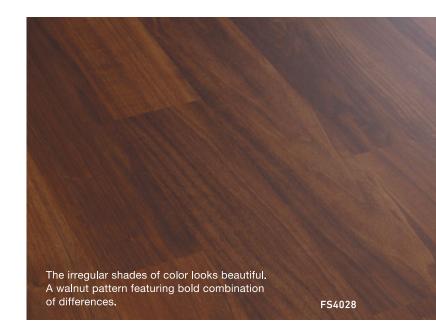
21



Shiny walnut



FS4028



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \quad \text{Overall thickness } 2_{\text{mm}} \end{array}$

Walnut



FS4029



FS4030

Shiny cherry



FS4031





 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm width}} \times 20_{\text{m}} & \text{Overall thickness } 2_{\text{mm}} \end{array}$





Plank width: Approx. 15 cm Pattern match not required

Shiny maple



FS4032



 $\left|\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \end{array}\right. \text{ Overall thickness } 2_{\text{mm}}$



Maple



FS4033

Beech



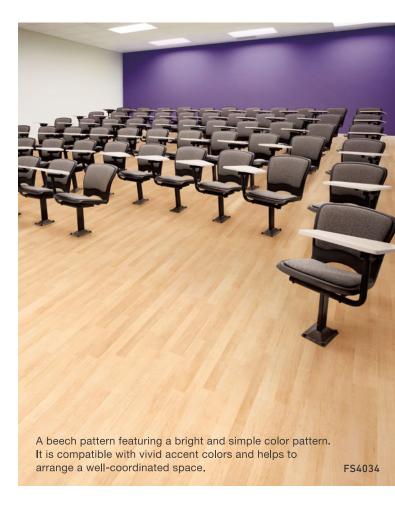
FS4034



FS4035



Plank width: Approx. 4~7 cm(random) Pattern match not required



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \\ \end{array} \text{ Overall thickness } 2_{\text{mm}} \end{array}$

Shinshu Hinoki, cypress

Dense material texture with unique gloss is expressed by pearl ink. A design for elegance

Shinshu Hinoki, cypress



FS4036





Birch



FS4037



FS4038



FS4039



Plank width: Approx. 10 cm (cm)
Pattern match not required

 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm width}} \times 20_{\text{m}} & \text{Overall thickness } 2_{\text{mm}} \end{array}$

27



Shiny mortar



FS4040

MATURE NW Sheet size: 1820 mm width $\times 20 \text{m}$ Overall thickness 2 mm

Aged mortar





Pattern match not required

(cm)

FS4041



MATURE NW

Sheet size: 1820mm width $\times~20$ m Overall thickness 2mm





Concrete pattern that uses two types of pearl inks with different brightness, and the graphic pattern looming up by light.

Silver effect



FS4042

MATURE NW

Sheet size: 1820mm width $\times 20$ m Overall thickness 2mm





 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \quad \text{Overall thickness } 2_{\text{mm}} \end{array}$

Concrete



FS4043





FS4044

Concrete tile



FS4045



Pattern repeat: (cm) Approx. 66cm×45cm Joint alignment is impossible due to the manufacturing reason.









Volcano grand tile



FS4046 NEW

 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \\ \end{array} \text{Overall thickness } 2_{\text{mm}} \end{array}$

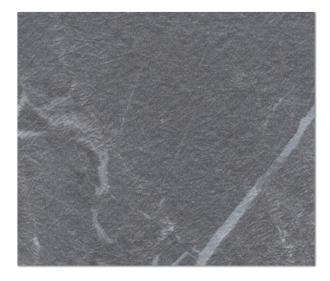


FS4047 NEW



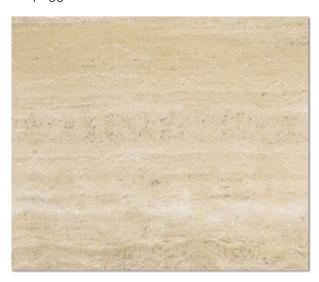
Pattern repeat: (cm Approx. 66cm×45cm Joint alignment is impossible due to the manufacturing reason.

Noble stone



FS4048 NEW

Serpeggiante



FS4049

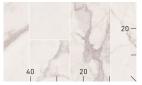


 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm width}} \times 20_{\text{m}} & \text{Overall thickness} 2_{\text{mm}} \end{array}$



White marbles featuring gold lines, will make you feel warmth and luxury.

WHITE MARBLE



Stone width: Approx. 15 cm Joint alignment is impossible due to the manufacturing reason.

Sheet size: 1820 mm width $\times 20 \text{m}$ Overall thickness 2 mm

Calacatta gold block



FS4050 NEW

Ajax



FS4051



Pattern repeat: (cm) Approx. 45cm×26cm Joint alignment is impossible due to the manufacturing reason.

Bianco carrara



FS4052 NEW







 $\left|\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm width}} \times 20_{\text{m}} & \text{Overall thickness } 2_{\text{mm}} \end{array}\right|$



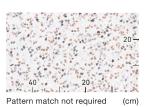


nt, FS4053

Fiore terrazzo

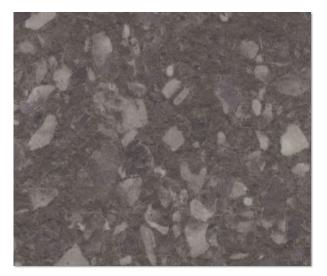


FS4053 **NEW**

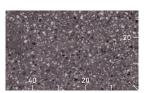


 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \\ \end{array} \text{ Overall thickness } 2_{\text{mm}} \end{array}$

Gravel terrazzo



FS4054 NEW



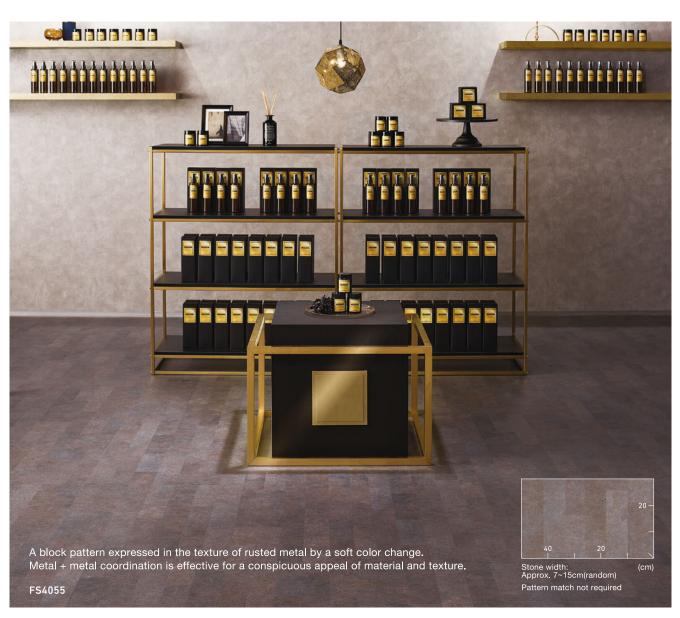
Pattern match not required (c



Astratto metal block

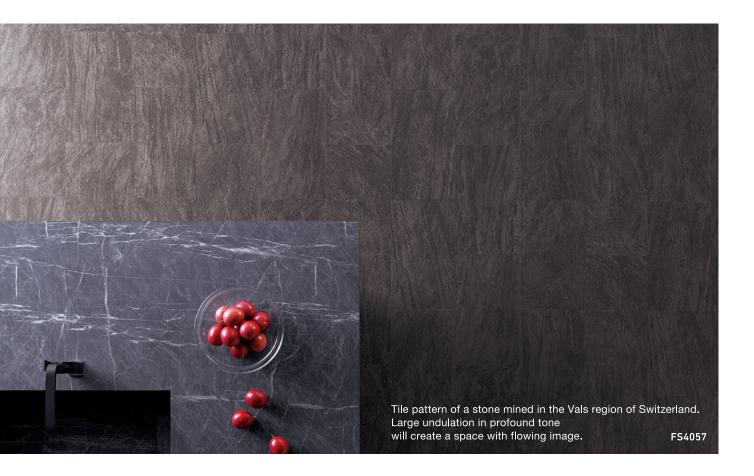


FS4055 NEW



MATURE NW

 ${\tt Sheet \ size: 1820} \\ {\tt mm \ width \times 20} \\ {\tt m \ Overall \ thickness 2mm}$



Vals tile



FS4056



20 — — 40 20

Pattern repeat: (cm Approx. 45cm×26cm Joint alignment is impossible due to the manufacturing reason.

FS4057



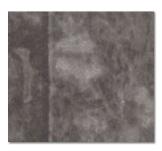


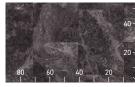
Mountainous landscape in Vals, Switzerland.

Royal marble tile



FS4058





Pattern repeat: (cm Approx. 44cm×31cm Joint alignment is impossible due to the manufacturing reason.

FS4059

Teracotta tile



FS4060



Pattern repeat: (cm Approx. 19~31cm×26cm Joint alignment is impossible due to the manufacturing reason.











FS4061



Stone width: Approx. 15cm (cm Pattern match not required





FS4062



Stone width: Approx. 2.5~7cm(random) Pattern match not required



 $\left|\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \end{array}\right. \text{ Overall thickness } 2_{\text{mm}}$

Travertine



FS4063



20 –

40 20
Pattern match not required (cm)

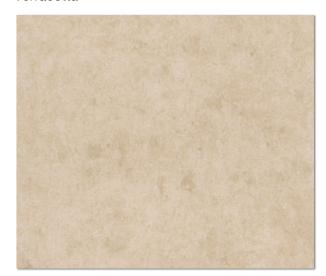
FS4064



TRAVERTINE

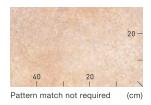


Terracotta



FS4065





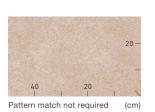
FS4066



Cloudy stone



FS4067 NEW



 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size:} 1820_{\text{mm}} \text{ width } \times 20_{\text{m}} & \text{Overall thickness} 2_{\text{mm}} \end{array}$



FS4068



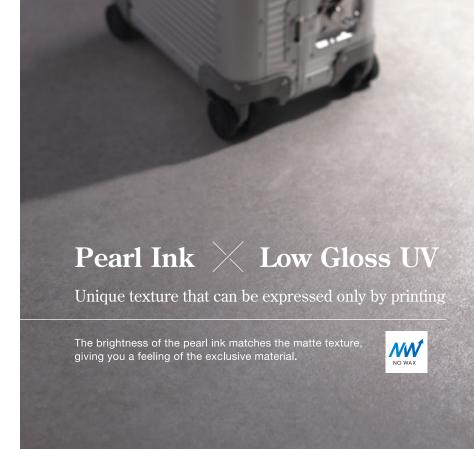
FS4070 NEW



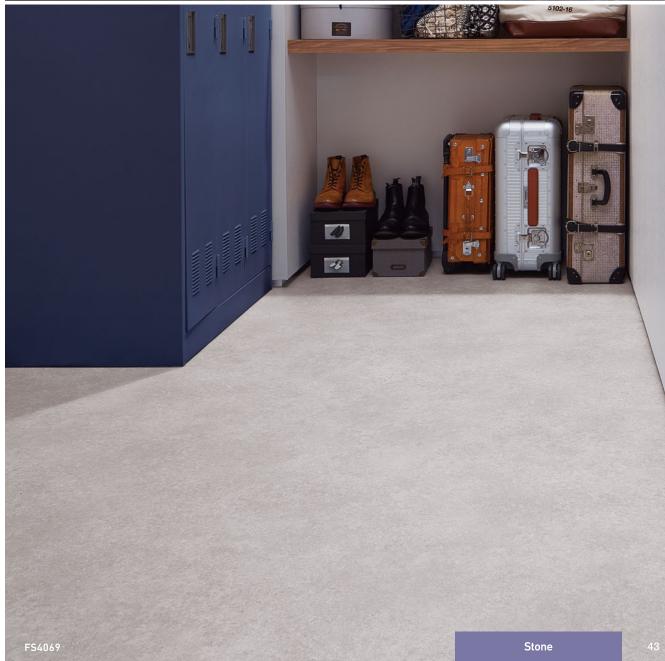
FS4069



FS4071



FS4069

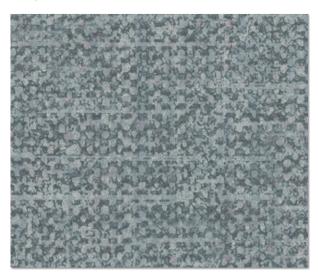






 $\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \\ \end{array} \text{Overall thickness } 2_{\text{mm}} \\ \end{array}$

Shiny tweed Pattern match not required



FS4072 NEW



FS4074



FS4075

FS4076

TEXTILE



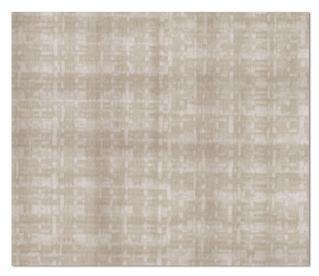


A roughly knitted grid pattern matches both Japanese and western tastes. FS4078



 $\left[\begin{array}{ll} \text{MATURE NW} \\ \text{Sheet size: } 1820_{\text{mm}} \text{ width } ^{\times}20_{\text{m}} \end{array}\right. \text{ Overall thickness } 2_{\text{mm}}$

Cross weave Pattern match not required



FS4077



FS4078

Plain weave Pattern match not required



FS4079







FS4081



All items with stain-resistance

Stain-resistant finish keeps the space beautiful.

*Excluding STYLE HABAK

Heel-mark-resistance Test / After marking by heels

[Test method]Evaluate the contamination status of the test piece after 30 minutes' rotation of test machine with rubber ingot inside, and evaluate the status after paper wiping and water wiping.*The photos are of rubber stains on each skirting before wiping off.



Conventional product



SOFT HABAKI / LONG HABAKI / SASARA HABAKI



Anti-bacterial & stain-resistant WIDE HABAKI / WAVY HABAKI



Comparison of stains after use

Conventional product

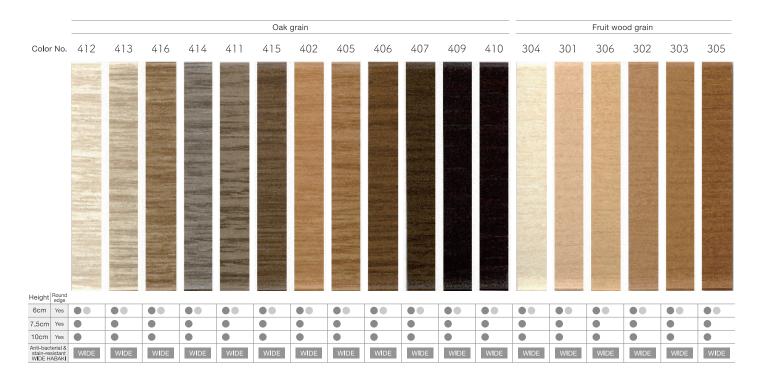


Stain-resistant quality (SOFT HABAKI)



It helps maintain the aesthetic appearance of the interior, because it is hard to get dirty even by rubbing of casters, handcarts or shoes.









WAVY HABAKI (skirting)









47

STYLE HABAKI (skirting)

Stylish premium skirting aiming for minimalist design.

Stocking item														
STYLE HABAKI 12m roll	STYLE HABAKI Outside Corner Trim 20cm	•				Plain					Wood	l grain / Al	ostract	
			Color No.	112	119	113	192	178	102	902	903	904	901	907
STYLE HABAKI Outs	ide Corner Trim drawing										State of the last	6.24 S26 M		State of the same
1	20cm										4 744 1			
		1									到达成的			
	1.1.1	4cm												
4mm	111	1												
411111	surface 4	mm .												
	Surface 4	mm												人是建
											200			TANK
		Heigh												
		rioigii												
		4cm	HABAKI	•	•	•	•	•	•	•	•	•	•	•
ST	TYLE HABAKI STH112		Outside Corner Trim											

■ Specifications, and ordering conditions

	Length	Height	Round Edge	Code	Packaging	Stocking item Made-to-order item	Conditions for made-to-ord Lead time: 3 weeks of ord	
	90,9cm	4cm	Yes	TH40		Partly made-to-order products		
			No	TH40RN		Made-to-order item		
		6cm	Yes	TH60		Stocking item		
SOFT HABAKI			No	TH60RN	25 pcs.	Partly made-to-order products		
SOFT HABANI	90.90111	7.5cm	Yes	TH75	25 pcs.			
			No	TH75RN				
		10cm	Yes	TH100			300 pcs. (12 ctn.)/	
		TUCITI	No	TH100RN			color or more / ctn. Un	
		C	Yes	TH60		Stocking item		
		6cm	No	TH60RN		Made-to-order item		
SOFT HABAKI (wood grain)	90.9cm	7.5.000	Yes	TH75	25 pcs.	Stocking item	-	
SOFT HABARI (WOOD GIAIII)	90.90111	7.5cm	No	TH75RN	25 pcs.	Made-to-order item		
		10cm	Yes	TH100		Stocking item		
			No	TH100RN		Made-to-order item		
	12m/roll	6cm	Yes	LTHS60			_	
	50m/roll	6cm	Yes	LTH60	1 rolls	Partly made-to-order products	300 m (6 rolls)/ color or more / roll unit	
LONG HADAKIYI			No	LTH60RN				
LONG HABAKI*1		7.5cm	Yes	LTH75				
			No	LTH75RN		Made-to-order item		
		10cm	Yes	LTH100		Partly made-to-order products		
		6cm	Yes	LTH60		Stocking item		
		бст	No	LTH60RN		Made-to-order item		
LONG HABAKI (wood grain)*1	50m/roll	7.5cm	Yes	LTH75				
		7.50111	No	LTH75RN				
		10cm	Yes	LTH100				
		30cm	Yes	WTH300		Partly made-to-order products		
Anti-bacterial & stain-resistant	9m/roll	300111	No	WTH300RN	1 rolls	Made-to-order item	500 m (56 rolls)/	
WIDE HABAKI*2	311/101	35cm	Yes	WTH350	Trons		color or more / roll unit	
		33011	No	WTH350RN				
SASARA HABAKI*3	105cm	33cm width	_	TKH	10 pcs.	Partly made-to-order products	300 pcs. (30 ctn.)/ color or more / ctn. Un	
WAVY HABAKI*4 *5	90.9cm	29cm	Yes	VTH290	10 pcs.	Stocking item	_	
STYLE HABAKI(Plain)*4	10/			OTIL	4 !!			
STYLE HABAKI(Wood grain/Abstract)*4	12m/roll	1 . !	Yes	STH	1 rolls	0		
STYLE HABAKI Outside Corner Trim(Plain)	20cm	4cm	res	OTUDE	4	Stocking item	_	
TYLE HABAKI Outside Corner Trim(Wood grain/Abstract)				STHDE	4pcs/carton			

■Installation method and Specified adhesive

	Product	Adhesive				
	Subfloor	SOFT HABAKI / LONG HABAKI / SASARA HABAKI	Anti-bacterial & stain-resistant WIDE HABAKI / WAVY HABAKI	STYLE HABAKI / STYLE HABAKI Outside Corner Trim		
Regular method	Dry mortar, wooden walls, and gypsum board substrate	HABAKI NORI / Eco LX HABAKI NORI	HABAKI NORI / Eco LX HABAKI NORI	HABAKI NORI / Instant glue /		
	For the installation at outside corners	CR CEMENT / Eco LX HABAKI NORI	CR CEMENT	jelly-type instant glue		
	HABAKI NORI and CR CEMENT are flammable	items.	For the installation of STYLE HABAKI, be sure to	use TOLI's adhesive to avoid having joint gap.		

^{*1} LONG HABAKI with heights of 4cm and 10 cm(Straight type) are not available.

*2 Anti-bacterial Stain-resistant WIDE HABAKI in textile texture is available only in the height of 30cm.
Also, depending on the color of the wall surface, the top edge line may look obvious due to the manufacturing method.

*3 We do not manufacture wood grains and textiles of SASARA HABAKI (Step skirting).

*4 WAVY HABAKI and STYLE HABAKI are available only in stocking colors and sizes.

*5 Depending on the job-site environment, the bottom edge of the double-sided tape attached to the backing of WAVY HABAKI may become visible as a line on the surface.

Notes

PIABAN NOHI and CHICEMEN! are trammable items.
 Do not use CR EMENT except for the Outside Corner Trim.
 Round-edged skirting is installed after flooring, and Straight skirting is installed before flooring. Prepare smooth and flat substrate before installation.
 For the installation of WAVY HABAKI, please use double-sided tape affixed to the back of the wavy part and TOLI's adhesive.

Use instant glue or jelly-type instant glue when seaming joints of cut skirtings, and joints with an Outside or Inside Corner Trim of STYLE HABAKI.

 STYLE HABAKI at the internal corners shall be installed by abutting.

MATURE NW, **MATURE NW·LUMINOUS**



Specification:

Product category: Heterogeneous vinyl floor sheet -FS Width x Length 1820mm×20m Total thickness 2 mm (surface clear wear layer - 0.5 mm) Highly durable UV resin coat Packaging: 20 m/roll JIS-No. JIS A5705 vinyl flooring

Floor sheet GB0506143











■Installation method

Installation methods	Subfloor	Adhesive			
Regular method	Dry mortar-concrete subfloor	ECO ROYAL CEMENT / ECO AR600			
Regular method Wooden floors (plywood, etc.)		ECO AR600			
Moisture-resistant method	For Mortar concrete subfloor with possible moisture rise	EPOGREY ST / US CEMENT / TOLI US CEMENT(Less smelly) / US200			
_	TOLI UNDERLAY SHEET subfloor	US CEMENT / TOLI US CEMENT(Less smelly) / US200			
Seam method	Hot welding method using dedicated welding rod	Dedicated welding rod (antimicrobial type) TOLI Super SEAM Liquid			
Seam method	Joint Adhesive Method with Dedicated Joint Treatment Agent	TOLI JOINT SHIELD (antimicrobial)			

- In the case that TOLI UNDERLAY SHEET is the subfloor, TOLI JOINT SHIELD can be used except for the area where heavy carts come back and forth to give intensive loads to floor seams.
- When swing-type motorized beds are used in medical and welfare facilities, please use epoxy resin-based adhesives (EPOGREY ST), or urethane resin-based adhesives (US CEMENT, TOLI US CEMENT-Less smelly, US200) regardless of the ground moisture content.
- There are other points to keep in mind when using a swing-type motorized bed. For detailed information, please contact TOLI sales reps.
- *Do not use urethane-resin-based adhesives other than US CEMENT, TOLI US CEMENT (less-smelly), or US200.

Suggestions on cleaning before moving in



Remove any dust or dirt generated during installation.

Use a vacuum cleaner, mop, etc. to remove any accumulated dust or dirt. When cleaning, frequently wash the mop to remove any dirt adhering to the mop. If the mop is dirty, the wiped dirty water may spread over the floor. Finally, wipe up the whole floor with a clean and slightly wet mop.



If stain remains, use detergent and clean with a polisher or an automatic floor washer.

If there is too much dust or dirt, cleaning with a moist mop may not be enough.

If the dirt cannot be removed, use a cleaning agent and clean with a polisher or automatic floor cleaner.Do not leave the dirty water after cleaning on the floor, but wipe it up with a clean and slightly wet mop.



After cleaning, cover the floor with protecting sheet.

■ Comparison of old and new col. nos.

Old number	New number
FS3001	FS4040
FS3002	FS4041
FS3003	Discontinued number
FS3004	FS4043
FS3005	FS4044
FS3006	FS4045
FS3007	FS4042
FS3008	FS4051
FS3009	Discontinued number
FS3010	FS4056
FS3011	FS4057
FS3012	FS4049
FS3013	Discontinued number
FS3014	Discontinued number
FS3015	Discontinued number
FS3016	Discontinued number
FS3017	Discontinued number

Old number	New number
FS3018	Discontinued number
FS3019	FS4061
FS3020	FS4062
FS3021	FS4058
FS3022	FS4059
FS3023	Discontinued number
FS3024	Discontinued number
FS3025	FS4063
FS3026	FS4064
FS3027	FS4069
FS3028	FS4068
FS3029	FS4071
FS3030	FS4060
FS3031	FS4065
FS3032	FS4066
FS3033	Discontinued number
FS3034	Discontinued number

Old number	New number
FS3035	FS4020
FS3036	FS4021
FS3037	Discontinued number
FS3038	FS4015
FS3039	FS4016
FS3040	Discontinued number
FS3041	FS4012
FS3042	Discontinued number
FS3043	Discontinued number
FS3044	FS4004
FS3045	FS4006
FS3046	Discontinued number
FS3047	FS4017
FS3048	FS4022
FS3049	Discontinued number
FS3050	Discontinued number
FS3051	FS4013

Old number	New number
FS3052	Discontinued number
FS3053	Discontinued number
FS3054	FS4018
FS3055	FS4019
FS3056	Discontinued number
FS3057	FS4026
FS3058	FS4024
FS3059	FS4025
FS3060	FS4011
FS3061	FS4028
FS3062	FS4029
FS3063	FS4030
FS3064	FS4031
FS3065	Discontinued number
FS3066	Discontinued number
FS3067	FS4014
FS3068	FS4032

Old number	New number
FS3069	FS4033
FS3070	FS4036
FS3071	FS4034
FS3072	FS4035
FS3073	FS4037
FS3074	FS4038
FS3075	FS4039
FS3076	FS4073
FS3077	FS4074
FS3078	FS4075
FS3079	FS4076
FS3080	Discontinued number
FS3081	FS4077
FS3082	FS4078
FS3083	FS4079
FS3084	FS4080
FS3085	FS4081

■ Matching Colors' List of AUTON REPAIR-COLOR QUICK

Vinyl sheet col. number	AUTON REPAIR- COLOR QUICK number
FS4001	ORC111
FS4002	ORC125
FS4003	ORC135
FS4004	ORC102
FS4005	ORC107
FS4006	ORC112
FS4007	ORC115
FS4008	ORC133
FS4009	ORC111
FS4010	ORC106
FS4011	ORC136
FS4012	ORC115
FS4013	ORC140
FS4014	ORC133
FS4015	ORC111
FS4016	ORC135

ORC136

FS4017

Vinyl sheet col. number	AUTON REPAIR- COLOR QUICK number
FS4018	ORC109
FS4019	ORC109
FS4020	ORC104
FS4021	ORC111
FS4022	ORC104
FS4023	ORC135
FS4024	ORC112
FS4025	ORC112
FS4026	ORC112
FS4027	ORC135
FS4028	ORC140
FS4029	ORC140
FS4030	ORC115
FS4031	ORC112
FS4032	ORC109
FS4033	ORC109
FS4034	ORC109

Vinyl sheet col. number	AUTON REPAIR- COLOR QUICK number
FS4035	ORC109
FS4036	ORC104
FS4037	ORC109
FS4038	ORC112
FS4039	ORC113
FS4040	ORC132
FS4041	ORC132
FS4042	ORC123
FS4043	ORC131
FS4044	ORC130
FS4045	ORC123
FS4046	ORC125
FS4047	ORC107
FS4048	ORC130
FS4049	ORC104
FS4050	ORC101
FS4051	ORC128

Vinyl sheet col. number	AUTON REPAIR- COLOR QUICK number
FS4052	ORC101
FS4053	ORC128
FS4054	ORC130
FS4055	ORC133
FS4056	ORC107
FS4057	ORC133
FS4058	ORC103
FS4059	ORC133
FS4060	ORC112
FS4061	ORC123
FS4062	ORC105
FS4063	ORC105
FS4064	ORC104
FS4065	ORC103
FS4066	ORC103
FS4067	ORC134
FS4068	ORC105

Vinyl sheet col. number	AUTON REPAIR- COLOR QUICK number
FS4069	ORC123
FS4070	ORC109
FS4071	ORC111
FS4072	ORC124
FS4073	ORC123
FS4074	ORC125
FS4075	ORC131
FS4076	ORC107
FS4077	ORC106
FS4078	ORC133
FS4079	ORC104
FS4080	ORC109
FS4081	ORC136
FS4101	ORC101
FS4102	ORC128
FS4103	ORC134
FS4104	ORC128

Durable, Strong and Exquisite



"NW" means "no wax"

and is a floor material that does not require maintenance by wax. The cost of floor maintenance will be drastically reduced, and the beauty of the facility can be kept long only by daily cleaning. We have a large lineup and will continue to contribute to comfortable facilities.

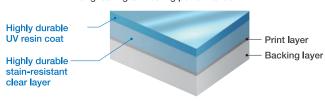
Easy cleaning and always clean!

Stay clean with "No Wax".

Extensive collection!

Long-lasting aesthetics with an excellent durability!

Technology of "highly durable resin coating" ensures long-lasting antifouling performance



Advantages created by the NW Series

Floor kept clean only by



Periodical cleaning and special cleaning are no longer required. You can use this product for a long time without periodical wax maintenance.



cleaning equipment

TOLI JOINT SHIELD Joint adhesive method (Joint Shield method) to beautifully finish sheet flooring





Less conspicuous joints compared to welding rods

The seam of the vinyl sheet is not conspicuous, so the design of flooring will not be spoiled.

High strength and durability equivalent to that of welding rods

It has the high strength and durability equal to the welding method.

New 4-step method

Easy to understand the 4-step simple installation.

Product name	TOLI JOINT SHIELD Full Set	Full Set TOLI JOINT SHIELD Liquid Set		JS TAPE	
Contents	Shielding fluid 180g, special bottle, JS TAPE, sponge for wrapping around hand roller, installation procedure, cap, special nozzle(with needle)	Shielding fluid 180g, special bottle, JS TAPE, sponge for wrapping around hand roller, installation procedure *Dedicated nozzles are not attached.	Spare needle for special nozzle (10 pcs.)	JS TAPE 3 rolls (18 m/roll)	
Standard coverage	50 m/set /SF FLOOR NW (3.5 mm thick) 35 m/set / CARE SAFE NW30m/ set		-	-	
Codes for order	TS / SF / FS / FL / NS / CAR / HTE+JS+Floor sheet col. no.+FU	TS / SF / FS / FL / NS / CAR / HTE+JS+Floor sheet col. no.+EK	JSHARI	JSTAPE	
Applicable products	TOLI NW Series (excluding vinyl sheets *ARENA FIT /NS REAL DESIGN NW /CF sheet-P NW)				

^{*}It can be used under the TOLI UNDERLAY SHEET, but it cannot be used when heavy objects, wheels, or other local loads are applied.



TOLI LINOCUT



Seaming-edge cutting tool that helps to obtain straight edges of abutting sheets that can be used during the installation

Recommended for neat trimming of joining edges

Product name	TOLI LINOCUT	TOLI LINOCUT Spare Blade(10pcs.)
Col. no.	LCT	LCT-HA
Included Items	Two cutting blades (set on the main unit)/ eight spare blades /protective cover/instruction manual	-

^{*}For details, contact your TOLI sales reps.

Technical Data

Total thickness		2mm
Wearlayer thickness		0.5mm
Mass per unit area	EN ISO 23997	2730g/m²
Roll width	EN ISO 24341	1.82m
Roll length	EN ISO 24341	20m
Dimensional stability	EN ISO 23999	0.04%
Residual indentation	EN ISO 24343	0.08mm
Light fastness	ISO 105-B02	≥ 6
Resistance to chemicals	EN ISO 26987	Not affected
Reaction to fire	EN 13501-1	Bfl-s1
Dynamic coefficient of friction	EN 13893	0.54
Wear resistance	EN 660-2	Group T
Resistance to bacteria	ISO 846	No growth apparent under the microscope

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