

ABOUT US

U1 FLOOR PTE LTD was established in 2015 and has been in business for over 7 years. We the sole distributor of Floover Switzerland Vinyl and other established brands in Vinyl and Decking as well as Re-Mastered Engineered Timber. Our latest product this year is our Self-Sanitising Nano Smart Floor.

U1 Floor Pte Ltd specialises in both commercial and residential projects.

Some of the projects that we have undertaken are Cartier Headquarters, EFG International Bank, Lee & Lee Law Firm, Foodpanda Headquarters, Bank of Singapore, UBS, NTUC, Tiger Beer Headquarters, Heineken Headquarters, and Changi Airport Group. We have our own dedicated team of installers that are highly experienced with more than 20 years of experience in the industry.

Because of this we meet our needs to our customers and cater highly skilled finishing work that pleases our end-users. Our aim is not only to beautify homes but to ensure safety as well as enjoying a more resilient and bacteria free environment for our end users.

CONTENT TABLE

OUR FLOORING ————————————————————————————————————	PAGE 04
FLORNANO (SELF-SANITIZING VINYL) ————	PAGE 06
JAPAN SERIES ——————	PAGE 11
FLOOVER —————	PAGE 14
WOVEN VINYL	PAGE 18
LUXURY RESILIENT VINYL FLOOR —————	PAGE 23
RE-MASTERED ENGINEERED ——————————————————————————————————	PAGE 26
EXTERIOR WOOD DECKING ————	PAGE 30



CRAWFURD HOSPITAL Flornano FLL9922 Butter Oak





OUR FLOORING

U1 Floor Pte Ltd offers high-quality and versatile vinyl tiles to meet the needs of all of our customers. As seen on the left, our product showcase includes Floover, Re-Mastered Engineered Timber (RMET), and Flornano. Our customer can rest assured that our vinyl is easy to clean, minimum maintenance and hassle free installation. It is a non-porous product and has the wear layer of 0.55mm thickness, making it one of the thickest wear layer offered. It is scratch-resistant, and our slip resistance is R10, which is the highest in the industry, making it durable and excellent for both residential and commercial usage.

Up till today, our clients have been utmost satisfied with our products and efficiency of our company. U1 Floor Pte Ltd assures you that our work and product quality has always been designed and made for the best.

2019-2022 Showcase



FINDING THE BEST SOLUTION From Mature



Surface Energy System

Atmospheric circulation is one of the most essential factors for life on Earth to function normally, because it provides a balanced and healthy climate for all.



Harnessing Earth's Natural Resources

As clean air rises and polluted air falls. Solar power is required for purification of air on the planet's surface, which is accomplished by harnessing earth's natural processes such as photocatalysis.



Forest Ecosystem

Photosynthesis consumes a lot of carbon dioxide and releases a lot of oxygen in forests. Therefore, maintaining the ecological integrity and quality of air requires hierarchical and efficient cooperation.



Personal Spaces

In modern society, human beings spend more than 20 hours every day indoors. Therefore, an architect's first concern is to figure out how to create a healthy indoor environment that are not affected by harsh natural climates, providing us with shelter and comfort.



Meeting Societal Needs

After developing our own self-sanitizing technology and incorporating it into our flooring, U1 Floor Pte Ltd is able to provide for health and happiness of our customers whilst also being accessible, safe, and sustainable.

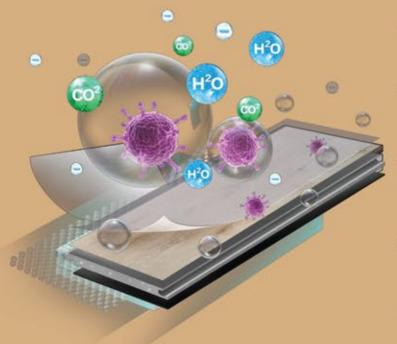
Flornano Singapore is a environmentally conscious company that strives to deliver the best possible service to its consumers.

Flornano is a product that is close to natural ecology and is largely based on nature and modern technology and science to improve the quality of one's life. U1 Floor Pte Ltd collaboration with European and Asian cross-border technological research & development professionals to produce superior innovative construction materials that are safe, practical, aesthetically pleasing, environmentally friendly and has a small carbon footprint.

Flornano has pledged to uphold values such as sustainable development, resource conservation, and to producing a healthier environment for all. Flornano's innovative momentum is committed to providing new experiences with trading partners and consumers, as well as addressing the ever-growing market demand.

The primary principles of Flornano are prioritizing on comfort, being natural, and on one's personal aesthetics. These ideas are intertwined to reflect the cohabitation of humanity and nature. U1 Floor Pte Ltd specializes in high-quality, custom-made solutions for offices, hotels, educational institutions, medical institutions, shopping malls, fitness and sports facilities, airports, and residential areas, impressing clients with Flornano flooring's outstanding quality.

HOW FLORNANO WORKS



- · Sunlight or a light sources is required
- To Energize TIO2 Nano-Particles on floorboard surface
- Highly reactive TIO2 electrons will aggressively react with pollutants (Germs, Bacteria, VOC)
- · Pollutants are successfully oxidised (burned)
- Pollutants are broken down into water and carbon dioxide, making the indoor air cleaner and healthier

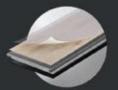
PRODUCT LINES



GLUEDOWN



ENGINEERED DELUXE VINYL



SPC HARD LOCK



LOOSE LAY ANTISKID



ROLLS



HYBRID ENGINEERED AQUA

TECHNICAL DATA

E FLORNANO















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Resistant
To Chemical:

nation Resistance Re	esistant Resistance	10 Chemicais	
CHARACTERISTICS	TEST	LUXURY VINYL SERIES	
Classification	EN685	21-44	
Dimensions	ISO 24341	220 x 1220mm	
Straightness / Squareness	ISO 24342	≤ 0.25mm	
Thickness	ISO 24346	5mm ± 0.15mm	
Wear Layer Thickness	150 24340	0.55mm (+ 13%/ -10%)	
Weight	EN430	9.3kg/m²	
Abrasion Resistance	EN660: part-1	Group T: ≤0.08mm	
Residual Indentation	ISO 24343-1	≤ 0.10mm	
Chemical Resistance	EN438	Grade 5	
Fire Resistance	EN13501 / ISO9239-1	Class B _n S ₁ (B1)	
Dimensional Stability	ISO 23999	≤ 0.12%	
Color Fastness	ISO 105-B02:1994	≥ Grade 6	
Slip Resistance	A\$4586 / DIN 51130	R10	
Formaldehyde Emissions	EN717-1	E1	
Curving	ISO 23999	≤ 1.2mm	
Peel Resistance	ISO 24345	≥ 75N/5cm	
Click Force	ISO 24334	≥ 120N/5cm	
Anti-scratch		≥ 2500g	
Acoustic Performance	EN ISO 717-2	∆ Lw=10 dB	
Cigarette burn resistance	EN438-2	Class 3	
Castor Chair	ISO 4918	After 25 000 cycles, no delamination shall occur. No disturbance to the surface other than a slight change in appearance.	

FLORNANO

RECTANGULAR PLANKS

COLOR SELECTION

MINI CLICK SERIES (110MM x 610MM x 5MM)



FLMC 8811



FLMC 8822 BIRRA OAK

CLICK SERIES
(220MM X 1220MM X 5MM)



FLC 8833 WHITE CREPITO



FLC 8844 BISCOTTI



FLC 8855 O'CHA



FLC 8866 CIGAR

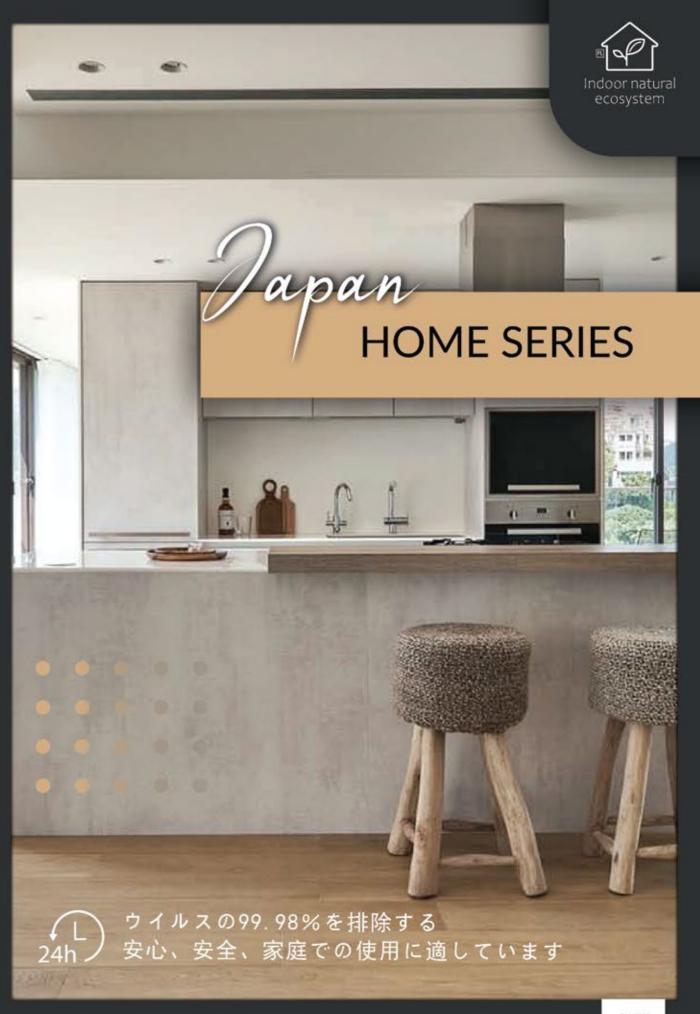
LOOSE LAY SERIES (228MM X 1220MM X 5MM)



FLL 9911 WHISKY OAK



FLL 9922 BUTTER OAK





RECTANGULAR PLANKS

COLOR SELECTION

CHARACTERISTICS	TEST	HYBRID HARD LOCK SERIES
Thickness		6-6.5mm
Density		1.95-1.97g/cm ³
Wear Layer		0.3/0.55mm
Dimensional Stability	ISO23999:2008	X Direction: 0.06%, Y Direction: 0.05%
Curling	ISO23999:2008	≤1.0mm
Residual Indentation	15024343-1:2007	~0.01mm
Light Stability	ISO105-B02:Method 3	≥6
Castor Chair	EN 425	Typ W
Classification	EN ISO 10582	23, 31/33, 42
Reaction to Fire	EN13501-1	Bri-S1
Slip Resistance	DIN 51130 EN 13893	R10 DS
Wear Resistance	EN660-2	Group T
Thermal Resistance	EN122667:2001	0.038m ² K/W
Determination of Resistance to Stains Chemical Resistance	15026987:2008	Resistant
Squareness	ISO24342:2007	Deviation range: X Direction: 0.00mm~+0.05mm Y Direction: 0.00mm~+0.05mm
Straightness	ISO24342:2007	Deviation range: X Direction: 0.00mm-+0.03mm Y Direction: 0.00mm-+0.05mm
Peel Resistance	ISO24345:2006	X Direction: 65N/50mm, Y Direction: 65N/50mm
Burning Cigarette Test	EN1399:1997 Method B	Rating 3: Moderate Change of Gloss and Moderate Brown Stain.
Utilization	1777	Recyclable

CLICK / FLOATING SYSTEM (220MM X 1220MM X 6/6.5MM) IXPE Foam Backing

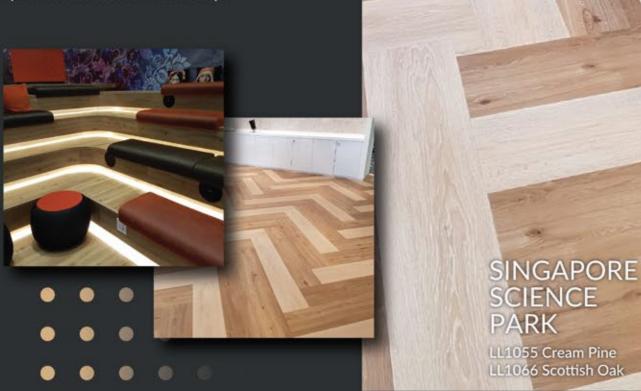




FLOOVER

Floover offers products for both residential and commercial usage whilst continually incorporating new technologies and developing market-driven solutions. The wide range of styles allows the user to incorporate the vinyl in any space, including bathrooms or terraces.

Floover's Loose Lay Vinyl has four layers. Its top layer is made of a durable, translucent PVC, which then conforms to the elasticity of the vinyl underneath perfectly, making it comfortable to walk on. The third layer is comprised entirely of PVC and fibreglass, providing excellent comfort and stability. Finally, the last layer of the vinyl includes a distinctive antiskid underlayment that greatly improves the performance of Floover's vinyl.





- 1. Transparent PVC layer of 0.5mm
- 2. Printed décor film
- 3. Core layer of PVC reinforced with fibreglass
- 4. PVC backing with micro-antiskid

TECHNICAL DATA



Suction pad system ANTISKID underlayment























Waterpro

CHARACTERISTICS	TEST	LOOSE LAY ANTISKID
Classification	EN 16511	23/33
Dimensions	EN 427	1220 m x 228 mm
hickness	EN 430	5 mm
Veight	EN 430	9.95 kg/m²
Abrasion Resistance	EN 660-2:99	≥ 0.015 gr / 1000r
Chemical Resistance	EN 438	Class 0
ire Resistance	EN 13501-1	Class BFLs1 (B1)
Dimensional Stability	EN 434	-0.12%
Curving	EN 434	0.5 mm
Acoustic Certification	EN ISO 717-2	∧ Lw = 15dB
ligarette Burn Resistance	EN 438-2	Class 3
lexibility	EN 435	20 mm
ilip/Slide Resistance	EN 13893	DS Grade
ormaldehyde Emission	ISO 717	E1
JV Resistace	EN 105	≥ Grade 6
Castor Chair	EN 425	Suitable for type W
Antistatic Performance	EN 1815	< 2 kv
Residual Indentaion	EN 433	max 0.10 mm
Water Resistace	EN 317	0% Swelling

PAGE 14

RECTANGULAR **PLANKS**

COLOR SELECTION



RECTANGULAR PLANKS (228MM X 1220MM X 5MM / 4MM)



LL 1011 **CEMENT GREY**



LL 1022 MISTY GREY



LL 1033 WINTER PINE



LL 1044 **GRAINY OAK**



LL 1055 **CREAM PINE**



LL 1066 SCOTTISH OAK



LL 1077 SOLID CONCRETE



LL 1088 **BELGIUM OAK**



LL 1099 OAK TREE



LL 4011 UMBER OAK



JUMBO SQUARE TILES (914.4MM X 914.4MM X 4MM)

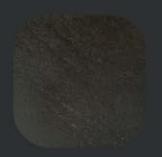


LL 5011 **PEARLY GREY**

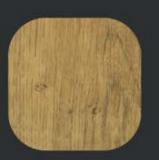
MINI LOOSE LAY (Wear Layer 0.5mm) (122MM X 610MM X 5MM)



LL 5033 D'ORO MARBLE



LL 5088 CRYSTAL BLACK



MLL 6011 **ROYCE OAK**



MLL 6022 LAZIO OLIVE





BRICK PATTERN



DIAGONAL **BASKET**



SQUARE BASKET



SQUARE OR DIAGONAL **HERRINGBONE**



SINGLE HERRING-BONE



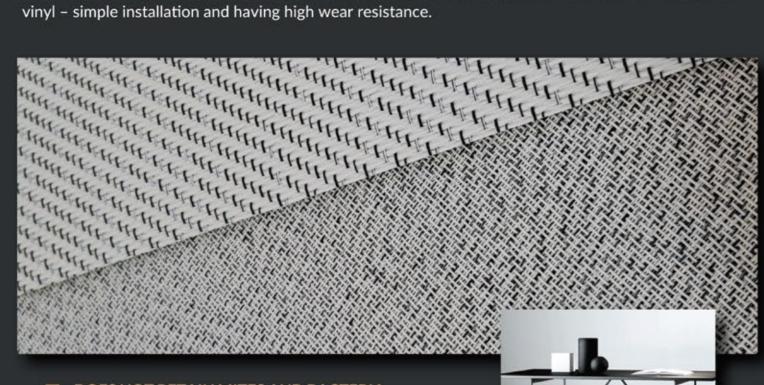
DOUBLE HERRING-BONE

WOVEN VINYL

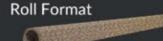
The Advantages of

Woven Vinyl

Woven Vinyl by Floover is an exclusive, appealing, and one-of-a-kind product. The material has a unique feel to it, aside from being a product that is largely inspired by nature, it also has all the advantages of vinyl - simple installation and having high wear resistance.



- DOES NOT RETAIN MITES AND BACTERIA
- EXTREMELY RESISTANT TO STAINS
- **EASY TO CLEAN AND MAINTAIN**
- CAN BE WASHED WITH SOAP AND WATER
- EXTREMELY HIGH NOISE REDUCTION

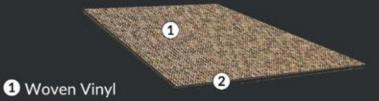






- 1 Woven Vinyl
- 2 Backing Vinyl

TECHNICAL DATA

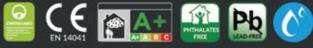
































2 PVC + FiberGlass + PVC





	B _{fl} -s1	НСНО						1		
Slip Resistant	Fire Resistant	Ecological	Antistatic	Silent	UV Ray Resistant	Abrasion Resistant	Chemical Resistant	Impact Resistant	Waterproof	
CHARA	CTERISTICS		TEST		GLUE D	OWN ROLIS	GLU	E DOWN 1	TILES	
Classifica	ation		EN 685		23/33		23/3	3		
Dimensi	nnr.		EN 427		2 v 10mm		500	500mm		

CHARACTERISTICS	TEST	GLUE DOWN ROLIS	GLUE DOWN TILES	LOOSE LAY
Classification	EN 685	23/33	23/33	23/33
Dimensions	EN 427	2 x 10mm	500 x 500mm	500 x 500mm
Thickness	EN 430	2.5 mm	3 mm	4.2 mm
Weight	EN 430	3.25 kg/m²	4 kg/m²	5.50 kg/m ²
Abrasion Resistance	EN 660-1:99	0.068 mm	0.068 mm	0.068 mm
ADIASION RESISTANCE	EN 660-2:99	1.80 mm²	1.80 mm³	1.80 mm³
Chemical Resistance	EN 423	Class 0	Class 0	Class 0
Fire Resistance	EN 13501-1	Class BFLs (B1)	Class BFLs (B1)	Class BFLs (B1)
UV Tesistace	ISO 105	> Grade 8	> Grade 8	> Grade 8
Thermal Resistace	EN 12664	0.080 m² K/W	0.080 m² K/W	0.080 m² K/W
Fungus Test	ASTM G21:96	Grade 1	Grade 1	Grade 1
Skew And Bow	EN 427	Max 3%	Max 3%	Max 3%
Slip Resistace	EN 12633	Class 2	Class 2	Class 2
Residual Indentation	EN 434:1994	0.08 mm	0.08 mm	0.08 mm
Dimensional Stability	EN 434:1994	0.05% (X+Y direction)	0.05% (X+Y direction)	0.05% (X+Y directio
Curling	EN 434:1994	1.5 mm	1.5 mm	1.5 mm
Assessment Of Static Electrical Propensity I	501815:1997	1.2 kV	1.2 kV	1.2 kV
Acoustics Performance	ISO 140-9:1997	Lw = 12 db;Cl = -9db	Lw = 12 db;Cl = -9db	Lw = 12 db;Cl = -9d
Castor Chairs Suitability	EN 425:2002	No effect	No effect	No effect

WOVEN INTEGRATION

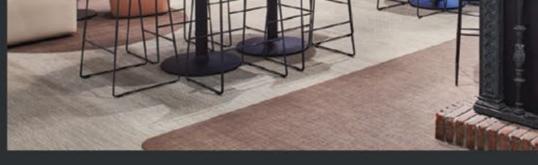




WOVEN INTEGRATION

- COLOR SELECTION









INFINITY



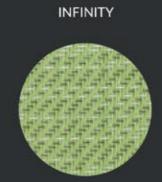


INFINITY













SISAL

701



SISAL





SISAL



S15 INFINITY

S16 INFINITY

115 STRIPE

706 SISAL

707 SISAL

SISAL

708 SISAL

SISAL







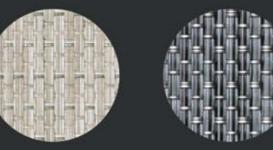








116 STRIPE



117 118 STRIPE STRIPE



SISAL

713

SISAL

SISAL



715 SISAL

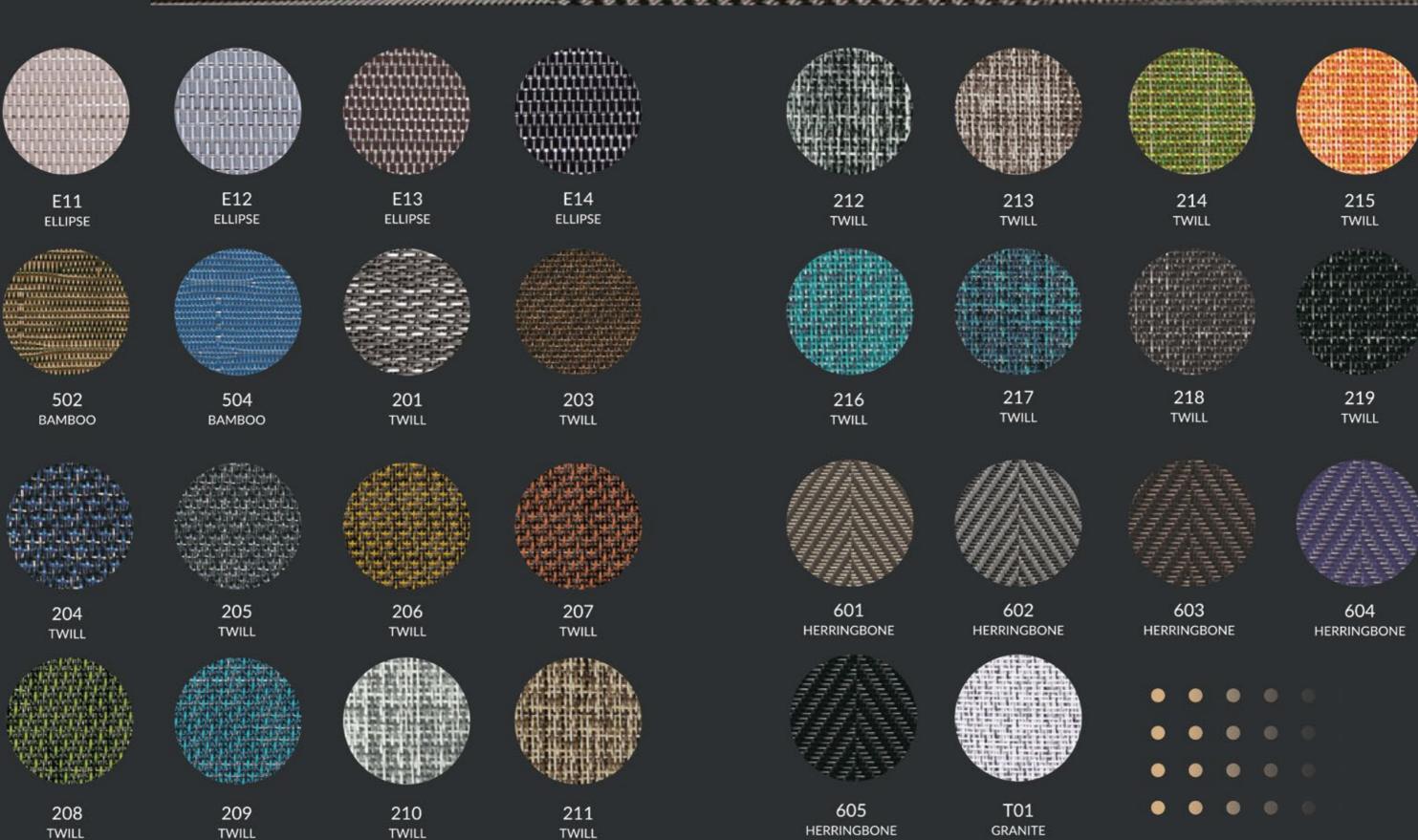
801 PEYTON

802 PEYTON

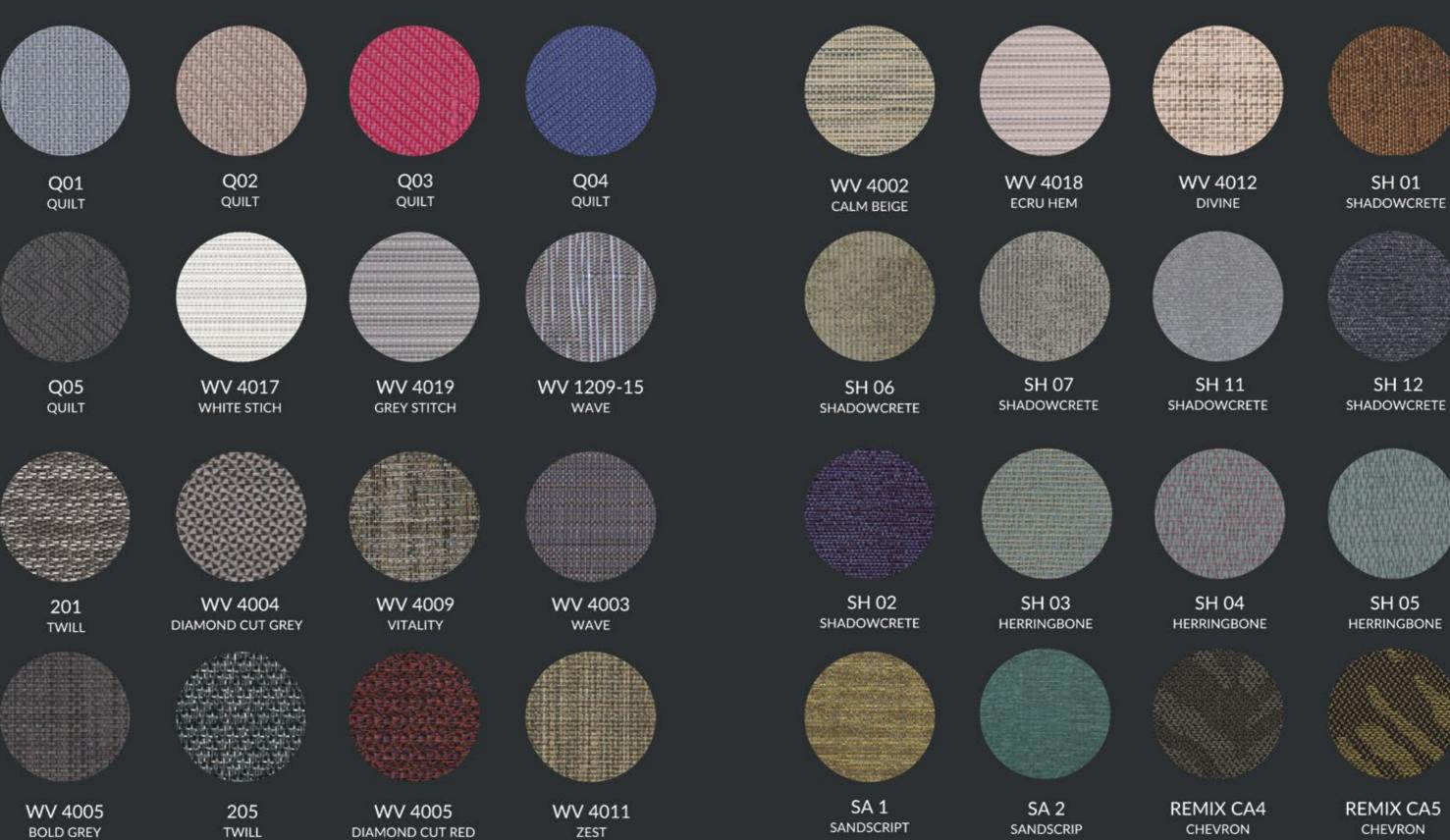
803 PEYTON

804 **PEYTON**

PAGE 22







TWILL

DIAMOND CUT RED

ZEST









AR1 ARTISANSTONE



AR2 ARTISANSTONE



MO1 MOONSCAPE



MO2 MOONSCAPE

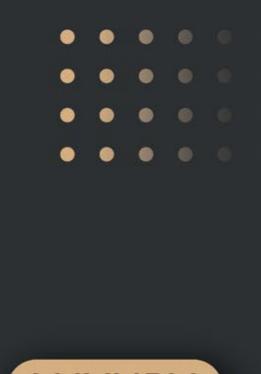


MY1 MYSTICSHADE



MY2 MYSTICSHADE









PAGE





LUXURY VINYL FLOORING

COLOR SELECTION

TECHNICAL DATA (LVT CLICK VINYL)

CHARACTERISTICS	TEST	LVT CLICK		
Classification	EN685	21~44		
Dimensions	ISO24341	220 * 1220 mm		
Straightness / Squareness	ISO24342	≤0.25mm		
Thickness	ISO24346	5mm ± 0.15mm		
Wear Layer Thickness	ISO24340	0.55mm (+13%/-10%)		
Weight	EN430	9.3kg/ml		
Abrasion Resistance	EN660 : part-1	Group T∶ ≤0.08mm		
Residual Indentation	ISO24343-1	≤0.10mm		
Chemical Resistance	EN438	Grade 5		
Fire Resistance	EN13501 / ISO9239-1	Class Bfl S1(B1)		
Dimensional Stability	ISO23999	s0.12%		
Color Fastness	ISO 105-B02:1994	≥Grade 6		
Slip Resistance	A54586 / DIN 51130	R10		
Formaldehyde Emission	EN717-1	E1		
Curving	ISO23999	≤1.2mm		
Peel Resistance	ISO 24345	≥75N/5cm		
Click Force	ISO 24334	≥120N/5cm		
Anti-scratchs		≥2500g		
Acoustic Performance	EN ISO 717-2	^Lw=10 dB		
Cigarette burn resistance	EN438-2	Class 3		
Castor Chair	ISO4918	After 25 000 cycles, no delamination shall occur. No disturbance to the surface other than a slight change in appearance		

RECTANGULAR PLANKS (CLICK SYSTEM SERIES)

(220MM x 1220MM x 5MM)



CL 5511 SNOW WHITE



CL 5522 VINTAGE OAK



CL 5533 CREAM OAK



CL 5544 PLATINUM GREY



CL 5555 TIFFANY GREY



RE-MASTERED ENGINEERED TIMBER (RMET)

ReMastered Engineered Timber (RMET) is a superior flooring product by U1 Floor Pte Ltd. It is a luxurious product used by our commercial clients- the luxury jewellery brand, Cartier International SNC, Singapore headquarters. RMET offers consumers numerous advantages in addition to being aesthetically pleasing. The advantages of RMET include its Floating System, 100% Termite-Free, Use of Zero Adhesive, Ease of Reinstatement, and its Quick Installation time.

Since all RMET boards are constructed of natural materials, their colour, tone, texture, size, and thickness may all vary. Therefore, all variations are acceptable and will not be considered as a basis for defects as it contributes to the natural look of the plank.

Disclaimer: The colours that show on your screen may not be an exact depiction of the actual products due to differences in colour monitors. Kindly contact us to request for actual product samples.



TECHNICAL DATA (RMET)

- 1. Core Magnesium Oxide
- 2. 100% Waterproof
- 3. 100% Termite Free
- 4. Floating System
- 5. Zero Adhesive
- 6. Zero Nail
- 7. Installation (5x) Faster
- 8. Easy Replacement & Reinstatemen
- 9. Cushion Backing
- 10. Premium Feel
- 11. Sound Reduction
- 12. High Density
- 13.7 Layers Premium UV Lacquered
- 14. Weight 5x Heavier than Traditional Engineered Timber

	1000			
ent				
	Natural Solid Timber			
ad	(Grade A/B Veneer Lay	er) —	L	- IXPE Foam Lay
20				

CHARACTERISTICS	TEST	RE-MASTERED ENGINEERED TIMBER	
Dimensions	3333	165° / 170mm (W) x 1218mm (L)	
Annex E	EN13329:2016 Ann ex E	>4000r	
Resistance from Impact by Diameter Ball	EN13329:2006+A1:2008, Annex F	Pass	
Micro-Scratch Resistance	EN16094:2012, Procedure B	MSR-B2	
Castor Chair Test	EN425:2002	Pass	
Residual Indentation	ISO 24343-1:2012	0.02mm	
Resistance to Stains	EN438-2:2016, Section 26	Rating 5 (No Change)	
Locking Strength	ISO 24334:2014	Long Side Joint : 2298N Short Side Joint : 352N	
Dimensional Stability and Curling by Heat	ISO 23999:2008	Length Direction : 0.10% Width Direction : 0.009 Curling : 0.0mm	
Dimensional Stability and Curling by Cool	ISO 23999:2008	Length Direction : 0.00% Width Direction : 0.009 Curling : 0.0mm	
Surface Bonding	EN319:1993	Mean : 2.64 Mpa Wood Venner Tearing, No Peel between Base and Veneer	
Swelling and Water Absorption	EN317:1993	Mean Swelling: 0.38% in Thickness Mean Water Absorption: 0.36% in Thickness	
Film Hardness	ISO 15184:1998	3Н	
Thermal Conductivity and Thermal Resistance	EN12667:2001	Thermal Conductivity : 0.174W/m.K Thermal Resistance : 0.034 (m2.K) W	
Soluble Elements in Analysis in Non-Surface Coating Materials	ASTM F963-17 Clause 4.3.5.2(2)b	Not Detected	
Phthalate Content Test	ISO 8124-6:2018	Not Detected	
Formaldehyde Content Test	EN1534	Not Detected	

Natural Premium UV Lacquer (7 Layer) -

RE-MASTERED ENGINEERED TIMBER (RMET)

STANDARD PLANKS

Finishing Top Coat: 7 Layers of UV Lacquer / Oiled Stain

Veener Grading : AB Grade

Veneer Thickness: 0.5mm / 1mm / 2mm

Backing: Cushioned Back / Premium Foam 2mm

Size : 7.5mm / 9mm / 10mm Width : 165mm / 170mm



OAK (RAW) (V2)



TEAK (V1)



WIRE-BRUSHED (V2)



V2) P



WALNUT (V0.5)

OAK (HERRINGBONE)

NOTE:

Ex-stock in Singapore, subjected to stock availbility

All natural products being natural materials may vary in colour, tonality, texture, cuts (crown/quarter or mixed cuts). Therefore such variations are at all times acceptable and could not be considered as basis or defetcs.

Picture is for illustration only, please request for sample.

COMPOSITE DECKING

CA DECK WITH UV COATING

SIZE: 142MM (W) X 22MM (T) X 2700MM (L) Coverage Per Strip: 0.38m² / 4.13 sqft



CA TEAK (PREMIUM)



CA GREY (PREMIUM)



CA WALNUT (PREMIUM)

CC DECK WITH UV COATING

SIZE: 138MM (W) X 23MM (T) X 2200MM (L) Coverage Per Strip: 0.3036m² / 3.268 sqft



CC TEAK



CC WALNUT



RU DECK

 $\label{eq:SIZE:140MM} SIZE: 140MM (W) X 22MM (T) X 2200MM (L) \\ Coverage Per Strip: <math>0.308m^2 / 3.315 \ sqft$



RU TEAK



RU GREY

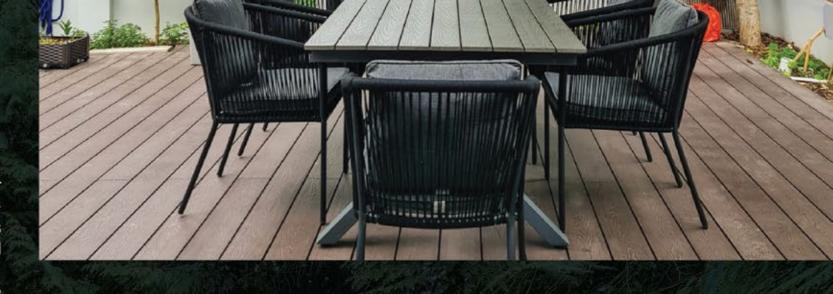


RU WALNUT

OUTDOOR WOOD DECKING

PRODECK's Wood-Plastic Composite (WPC) decking boards remain a popular choice for outdoor decking. Their unique composition makes them highly resistant to UV rays, water, rotting and splinter-free which makes it very pet friendly. Grooved and Embossed decking are the two styles of boards offered. It also comes in 4 colours for each being: Teak, Walnut, Grey and Ebony. It is also easy to install as such being best fit for your decking needs in areas such as pools, balconies, roof terraces, patios. PRODECK's capped WPC plank is made by being co-extruded and has an advanced premium case surrounding its inner core. Because the shield and core are extruded together at extremely high temperatures and concurrently moulded, there are no harmful adhesives or chemicals used in the production of WPC boards, making it a great choice for your decking needs.





DECKING ACCESSORIES

Plastic Clip: 5-6mm Spacing Gap



Plastic Clip (Front)



Plastic Clip (Back)

Stainless Steel Clip: 4-5mm Spcaing Gap



Stainless Steel Clip (Front)



Stainless Steel Clip (Back)

Terms & Conditions:

- Goods are subjected to availability. Please check in advance before placing order
- All sold goods are Non-refundable and Non-returnable
- There will be no discount for all accessories sold (even for Cash-On-Delivery payment)
- Prices are subjected to Goods and Services Tax (7%)
- Delivery Charges that are quoted are only applicable for day-time ground and lift level only