

#1



FLOOVER

Floover provides products for both domestic and commercial use, always using new technologies and creating solutions demanded by the market. The extensive collection of designs can be installed in any space, including wet areas like bathrooms or terraces. Floover is the ultimate solution to your project.



Floover Loose Lay Antiskid consists of 4 layers. The top layer is a resistant transparent PVC. This adapts perfectly to the elasticity of the vinyl below creating a nice walking surface. The third layer is made with 100% PVC and fiberglass that gives a great comfort and stability. Finally it has a special antiskid underlayment that increases also the stability of the system.

TECHNICAL DATA



- 1. Layer of transparent PVC 0.5mm
- 2. Printed Decor
- 3. Core layer PVC reinforced with fiberglass
- 4. Backing PVC with micro antiskid



Suction pad system **ANTISKID underlayment**

Characteristics	Test	Loose Lay Antiskid	
Classification	EN 16511	23/33	
Dimensions	EN 427	1220 mm x 228 mm	
Thickness	EN 430	5 mm	
Weight	EN 430	9.95 kg/m ²	
Abrasion Resistance	EN 660-2: 99	≥ 0.015 gr / 1000r	
Chemical Resistance	EN 438	Class 0	
Fire 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	ΔLw = 15 dB	
Cigarette burn resistance	EN 438-2	Class 3	
Flexibility	EN 435	20 mm	
Slip/Slide resistance	EN 13893	DS Grade	
Formaldehyde emission	EN 717	E1	
UV Resistance	ISO 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 Resistance	EN 317	0% Swelling	





















COLOR SELECTION

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



LL1011 CEMENT GREY



LL1022 MISTY GREY



LL1033 WINTER PINE



LL1044 GRAINY OAK



LL1055 CREAM PINE



LL1066 SCOTTISH OAK



LL1077 SOLID CONCRETE



LL1088 BELGIUM OAK



LL1099 OAK TREE



LL4011 UMBER OAK

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



LL5011 PEARLY GREY



LL5033 D'ORO MARBLE



LL5088 CRYSTAL BLACK

MINI LOOSE LAY (122MM X 610MM X 5MM) WEAR LAYER 0.5MM)



MLL6011 ROYCE OAK



MLL6022 LAZIO OLIVE



FLOOVER DRY BACK

RECTANGULAR PLANKS (228MM X 1220MM X 3MM) WEAR LAYER 0.55MM



DB 3011 VINTAGE PINE



DB 3022 CREAM LATTE



DB 3033 OAK HOUSE



DB 3044 FOREST WOOD



DB 3055 ESKIMO GREY



DB 3066 HARVEST NIGHT



TECHNICAL DATA

- 1 Layer of transparent PVC . 0,3 mm

 - · 0,55 mm
- ⁽²⁾ Decor
- (3) Vinyl



	Characteristics	Test	Dry Back
Dimensions		EN 427	228 x 1220 mm
Length (12″≤n≤24″)		EN 427	±0.30 mm
Length (36″≤n≤48″)		EN 427	±0.50 mm
Width (4"≤n≤9")		EN 427	±0.10 mm
Squareness		EN 427	≤0.25 mm
Straightness		EN 427	≤0.25 mm
Gap Distance		EN 427	≤0.20 mm
Thickness Overall		EN 428	+0.13mm / -0.10mm
Height Difference		-	≤0.15mm
Bubble, Bright Spot; Defec	nt, Pin hole, Spots, Surface Contamination, ts at the edge and point, Middle/Bottom Layer Surface, Fold, Delaminating, Shine Uneven	GB4085-83	Not allowed
Color Mismatching		GB4085-83	Same batch, no more than 2 colors
Embossing in register ma	smatching	GB4085-83	≤2mm
Chalailin.	Contractibility (80°C)	EN 424	≤0.12%
Stability	Curling (80°C)	EN 434	≤1.20mm
Layer Strength		EN 431	≥50N
Gloss		-	±1°
UV Coating Adhesion		-	100%
Scratch Resistance		-	≥2500g
Abrasion Resistance		EN 660-2	≤0.015g/1000r or class T
Castor Chair Resistance		EN 425	no effect
Chemical Resistance		EN 423	class 0
Mark		EN 433	≤0.10mm
Toxic Element Test		EN71-3/ASTM F963-07	pass
Color Fastness		ISO 105 B02	≥class 6
Formaldehyde emission		EN717-1	Class E1



















Fire Resistant

Ecological

Abrasion

Antistatic

Chemical

UV Ray

Impact

U1 FLOOR

FLOOVER WOVEN VINYL

Woven is a vinyl fabric especially designed for both indoor and outdoor use. Exclusive designs which help to achieve a modern touch. Easy to maintain, waterproof, heat and UV resistant. The woven fabric has variations in tone depending on the light, giving added value and highlighting its beauty, resulting in an optical effect.

The feeling of the textile is unmistakable, practically organic but the flooring, nevertheless, has all the advantages of vinyl; wear-resistant, easy to handle compared to textile floorings and simple to install. The elasticity and acoustic insulation of its structure give this product great qualities of underfoot comfort.



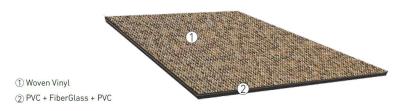
TECHNICAL DATA

Floover Woven Glue Down is available in sheets or rolls for glue down. The top is a textile layer composed of a core of polyester and fiberglass, encapsualted in vinyl to reinforce the resistance and wear. It has the feeling of the textile and all advantages of vinyl: wear-resistant, easy to handle compared to textile floorings and simple to install.



Floover Woven Loose Lay have a backing of PVC and fiberglass with a total thickness of 4.2mm and is made in tiles of 500x500 mm.





Characteristics	Test	Glue Down Rolls	Glue Down Tiles	Loose Lay
Classification	EN 685	23/33	23/33	23/33
Dimensions	EN 427	2 x 10 m	500 x 500 mm	500 x 500 mm
Thickness	EN 430	2.5 mm	3 mm	4.2 mm
Weight	EN 430	3.25 kg/m ²	4 kg/m ²	5.50 kg/m ²
Abrasion resistance	EN 660-1: 99	0.068 mm	0.068 mm	0.068 mm
Abrasion resistance	EN 660-2: 99	1.80 mm ³	1.80 mm ³	1.80 mm ³
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 resistance	ISO 105	≥ Grade 8	≥ Grade 8	≥ Grade 8
Thermal resistance	EN 12664	0.080 m ² K/W	0.080 m ² K/W	0.080 m ² 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 resistance	EN 12633	Class 2	Class 2	Class 2
Residual Indentation	EN 433:1994	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 direction)
Curling	EN 434:1994	1.5 mm	1.5 mm	1.5 mm
Assessment of Static Electrical Propensity I	SO1815:1997	1.2 kV	1.2 kV	1.2 kV
Acoustics Performance	ISO 140-9:1997	Lw = 12 dB; Cl = -9 dB	Lw = 12 dB; Cl = -9 dB	Lw = 12 dB; Cl = -9 dB
Castor chairs suitability	EN 425:2002	No effect	No effect	No effect





















Note: Being a textile produce, this rang has a tolerance of 2% asymmetry, known as skew and bow effect. Maximum fraying tolerance of 5 inner-yarns/ml guaranteed. It has all the textile properties and these may suffer variations or changes with time that may affect and alter the colour.

COLOR SELECTION

WOVEN INTEGRATE



LLWV4007 SPICE



LLWV4008 BOLD BEIGE



LLWV4018 ECRU HEM



LLWV4010 REFLECTION



LLWV4006 TRANQUILITY



LLWV4019 GREY STITCH



LLWV4017 WHITE STITCH







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U1 FLOOR

ELLIPSE E0









WV5T03 **GRANITE TO**



WV5Q01 QUILT Q0



WV5Q05 QUILT Q0



WV5S02 **INFINITY SO**



WV5S06 **INFINITY SO**



WV5T04 **GRANITE TO**



WV5Q02 QUILT Q0



WV5S03 **INFINITY SO**



WV5T01 **GRANITE TO**



WV5T05 **GRANITE TO**



WV5Q03 QUILT Q0



WV5S04 **INFINITY SO**



WV5T02 **GRANITE TO**



WV5T06 **GRANITE TO**



WV5Q04 QUILT Q0



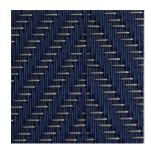
WV2601 HERRINGBONE 60



WV2602 HERRINGBONE 60



WV2603 HERRINGBONE 60



WV2604 HERRINGBONE 60



WV2605 HERRINGBONE 60



WV4001 BOLD GREY



WV4002 CALM BEIGE



WV4003 CALM BLUE



WV4004 DIAMOND CUT GREY



WV4005 DIAMOND CUT RED



WV4009 VITALITY



WV4011 ZEST



WV4012 DIVINE



WV4020 JAGGERY



WV4021 RAPADURA



WV4022 SILVER



WV4023
ALUMINIUM
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FLOOVER WOVEN JACQUARD (SPAIN)

WOVEN WALLS (30M X 1M, 1.6MM THICKNESS)

WOVEN LOOSE LAY (5M X 5M, 3.2MM THICKNESS)









TECHNICAL DATA (WOVEN WALLS)



Characteristics	Test	Woven Walls
Roll width	-	1,00 m
Roll Length	-	30,00 m
Roll diameter	-	0,22/0,24 m
Thickness	-	1,60 mm
Weight	-	750 gr/m ²
Chemical resistance	EN 423	Class 0
Fire resistance	EN 13501	B-S1 d0
Thermal resistance	EN 12667:2001	0,044 m2 K/W
UV resistance	ISO 105-B02	≥Grade 8
Fungus test	ASTM G21 96	Grade 1
Skew and Bow	EN 427	Max 2%
Dimensional Stability	EN 434:1994	0,05% (X + Y Direction)
Curling	EN 434:1994	1,5 mm
Release of Formaldehyde	-	Pass (120mg/kg)
Release of Vinyl Chloride	-	Monomer -Pass (<0.2mg/kg)
Sound Absorption		αw=0.05
Release of dangerous substances (SVHC)	Test Report: xXMCCM161101593	Pass











Retardant

Resistant

Resistant

NOTE: Being a textile product, this range has a tolerance of 2% asymmetry, known as skew and bow effect. Maximum fraying tolerance of 5 inner-yarns/ml guaranteed. It has all the textile properties and these may suffer variations or changes with time that may affect and alter the colour.

TECHNICAL DATA (WOVEN LOOSE LAY)



- 1 Woven Vinyl
- ② PVC + FiberGlass + PVC

Characteristics	Test	Woven Loose Lay*
Classification	EN 685	23/33
Dimensions	EN 427	500 x 500 mm
Thickness	EN 430	4,2 mm
Weight	EN 430	5,50 kg/m ²
Abrasion resistance	EN 660-1: 99	0,068 mm
A DI GOIOTI TOOLOGATIOO	EN 660-2: 99	1,80 mm³
Chemical resistance	EN 423	Class 0
Fire resistance	EN 13501-1	Class BFLs1 (B1)
Thermal resistance	EN 12664	0,0639 m2 K/W**
Formaldehyde emission	EN 717	E1
UV Resistance	ISO 105 - B02	> Grade 6
Fungus test	ASTM G21:96	Grade 1
Skew and Bow	EN 427	Max 2%
Clin/Clide registance	EN 12633	Class 2
Slip/Slide resistance	DIN 51130	R10
Residual Indentation	EN 433:1994	0.08mm
Dimensional Stability	EN 434:1994	0.05% (X + Y direction)
Curling	EN 434:1994	1.5mm
Assessment of Static Electrical Propensity I	EN 1815	< 2 kV
Acoustics Performance	EN ISO 717-2	Lw=15dB Cl=-8dB
Castor chair suitability***	EN 985	Continuous use

Characteristics	Test	Woven Loose Lay (Jacquard decors)
Classification	EN 685	23/33
Dimensions	EN 427	500 x 500 mm
Thickness	EN 430	3,2 mm
Weight	EN 430	4,50 kg/m ²
Fire resistance	EN 13501-1	Class BFLs1 (B1)
Light Fastness	ISO 105 - B02	> Grade 7
Slip resistance	EN 13893	< 0,3
Dimensional stability	EN 986	< 0,1%
Doming & curling	EN 986	meets the requirements
Antistatic	ISO 6356	< 2 kV
Acoustic performace	EN ISO 717-2	Lw=14dB
Castor chair suitability	EN 985	Intensive use

- * Recommended tiles fitting pattern: chessboard system
- ** Suitable for underfloor heating system
- *** Suitable for soft polyamide wheels (type W)





















Resistant

Fire Resistant

Ecological

Abrasion Antistatic Resistant

Resistant

Silent

UV Ray Resistant

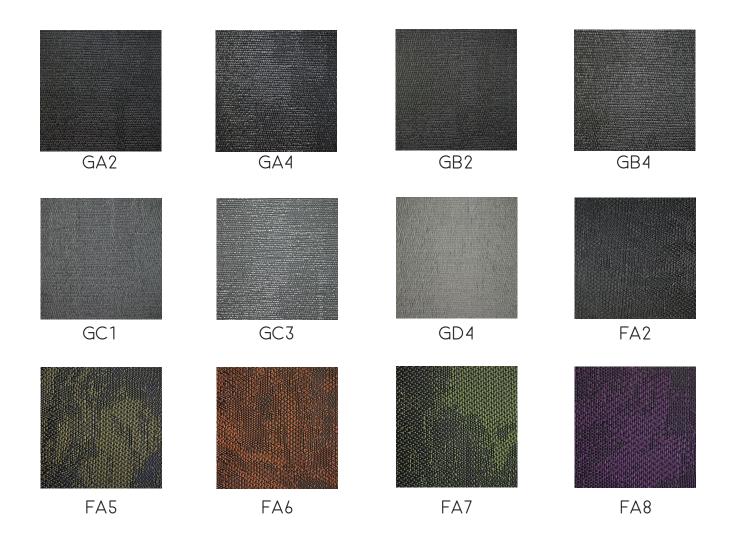
Impact Resistant

Waterproof

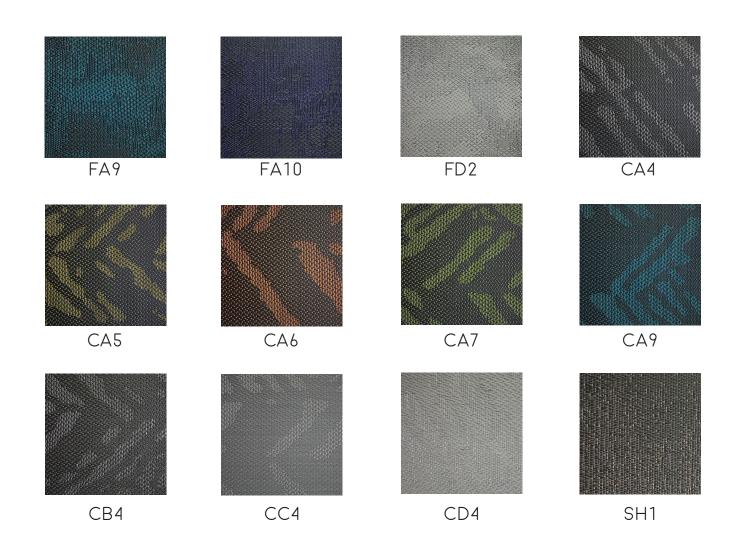
NOTE: Being a textile product, this range has a tolerance of 2% asymmetry, known as skew and bow effect. Maximum fraying tolerance of 5 inner-yarns/ml guaranteed. It has all the textile properties and these may suffer variations or changes with time that may affect and alter the colour.

FLOOVER WOVEN JACQUARD (TAIWAN)

WOVEN ROLLS (2M X 2M)

















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FLOOVER WALL COVERING

Involving designers and architects this solution is part of the INTEGRATE strategy. Floover offers the possibility to unify and integrate all the surfaces and elements on a setup or project using the same design or pattern on the floor, walls, ceilings and furniture. It is all about choosing one of the Floover decors and apply them on the different solutions.

Floover Wallcovering products are for both domestic and commercial use. The solution is based on the new technologies and covers a need in the market. It is easy to install and specifically designed for high durability and longevity. All this is complemented with accessories one might need to complete any project.

It is possible to add or delete some elements of the composition and to change the colour gradation. The dimension of the single detail and the proportion of the whole design can be changed in the adjusting process.

TECHNICAL DATA

NON-WOVEN FABRIC ON SIDE COATED MATERIAL Composition: Cellulose and synthetic fibres of polyester and viscose.

Installation: Paste the wall with wallpaper glue, i.e. Metylan "Henkel" or similar.

EMBOSSED COATED VYNIL ON NON-WOVEN MATERIAL Composition: Coated vinyl on non-woven Installation: paste the wall with wallpaper glue, i.e. Metylan "Henkel" or similar.

SILK NON-WOVEN FABRIC BACKED

Composition: 50% silk + 50% Fr-Trevira CS300 on nonwoven material.

Installation: Paste the wall with wallpaper glue, i.e. MT32 "Mapei" or Metylan "Henkel" or similar.

WOVEN VINYL TEXTILE

Composition: Woven Vinyl 90% PVC FR, 2% Polyester, 8% Glassfibery 1,3 mm + Polyester Backing: 100% Polyester 04 mm

Characteristics	Non-woven (Smooth)	Embossed coated non-woven	Silk non-woven	Woven vinyl textile
Weight	200 g/m ²	350 g/m ²	300-355 g/m ²	750 g/m ²
Thickness	0.6 mm	0.8 mm	0.8 mm	1.6 mm
Roll width	98 cm	68.5 cm	137 cm	98 cm
Roll length	300 cm	300 cm	300 cm	300 cm
Fire Resistance (EN 13501)	C-S1, d0	B-S2, d0	B-S1, d0	B-S1, d0
Chemical Resistance	-	-	-	Class 0
UV Resistance	Yes	Yes	Yes	≥ Grade 8 (ISO 105-B02)
Fungus test (ASTM G21 96)	-	-	-	Grade 1
Moisture Resistance	Yes	Yes	Yes	Yes
Antistatic, antibacterial	-	Yes	-	Yes
Shock Resistant	Yes	Yes	Yes	Yes
Crushproof	Yes	Yes	Yes	Yes
Heat Resistance	-	Yes	-	Yes
Skew and Bow (EN 427)	N/A	N/A	N/A	Max 2%

Contemporary design: A perfect fusion between classical and contemporary style, inspired by Nature's shapes, by strong colored Persian tiles, and by the delicate features of Japanese prints.



Integrate: The 12 subjects of the collection used for the decoration of the walls are harmonised with the same colour, texture and style of the floors. Furthermore, the wallpapers can be enriched with graphics part of the other collections in the catalogue creating a unique, original and customised proposal.





Fragments of the past: This collection takes its inspiration from the great masters of the past, who are, still today, considered real trendsetters and innovators in the art world. This Designer Wallpaper takes shape from the works of Piero della Francesca, Giovanni Battista Piranesi, Albrecht Dürer and Henri Rousseau.



Wonderful Country: An homage to the most evocative corners of the Bel Paese. From the prestigious Alinari Archives in Florence, we are proud to present 26 between the most fascinating historical photographs of Italian treasures, known and loved all over the world.





TECHNICAL DATA

Description: Vinyl Click Flooring

1220*180*4.2*0.3mm, 0.3mm wear layer

Item no.: NLS4011, NLS4051, NLS4104, NLS4192, NLS4219, NLS4362, NLS4621, NLS4691

Characteristics	Standards			
	EN	Result	ASTM	Results
Size	EN 427	Pass	ASTM F536	Pass
Overall Thickness	EN 428	Pass	ASTM F386	Pass
Wear Layer Thickness	EN 429	Pass	ASTM F410	Pass
Dimension Squareness and Straightness	EN 427	Pass Squareness 0.18mm Straightness 0.07mm		
Chemical Resistance	EN 423	Pass	ASTM F925 ASTM F1344	Pass
Colour Fastness to Artificial Light	EN 20105:B02 Method A	Pass, ≥Grade 6	ASTM F1515	Pass
Heat Stability by Color Change			ASTM F1514	Pass
Castor Chair Suitability	EN 425	Pass		
Residual Indentation	EN 423	Pass, 0.06mm	ASTM F1914 ASTM F970	Pass
Abrasion Group	EN660-12	Group T	ASTM F510 ASTM D3384	Pass
Impact Resistance			ASTM F1265 ASTM D2632	Pass
Dimensional Stability	EN434	Pass	ASTM F2199	Pass, 0.1%
Sound Reduction	EN ISO717-2(ΔLw)	2 dB		
Flexibility	EN 435 Method A	Pass	ASTM F137	Pass
Dip Resistance	EN 13893	Class DS	ASTM D2047-93	Pass
Electrical Resistance	EN 1081 Method C	Pass	ASTM F150-06	Pass
Thermal Resistance	EN 12663	Pass		
Toxic Element Test	EN 71-3	Pass, Not toxic. Does not contain heavy metal and formaldehyde		
Behavior to Fire	EN ISO11925-2 EN 13501-1 EN ISO 9239-1	Bf1-S1	ASTM E648-06	Pass / Class 1
Smoke Density			ASTM E662	Pass, <450



COLOR SELECTION



NLS4051 NORDIC ASH



NLS4011 LATTE ELM



NLS4710 PINE LINE



NLS4181 **EURO OAK**



NLS4691 **GOLDEN TEAK**



NLS4192 OAK WHITE WASH



NLS4219 **GREY OAK**



NLS4621 RICH CHESTNUT



NLS4104 **OLIVE GREY**



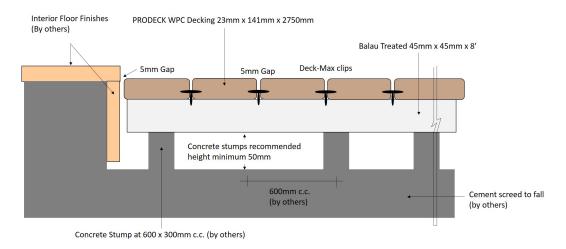
NLS4362 EBONY WALNUT



COMPOSITE DECKING

PRODECK co extrusion decking is a capped wood plastic composite, which means it has an advanced premium shield encasing all four sides around its inner core. The shield and core are extruded together under a very high temperature mold simultaneously, so there are no adhesives or chemicals that are harmful to the environment.

TECHNICAL STRUCTURE















EMENT TEAK REDWOOD WHITE WALNUT DARK GREY PINE WALNUT (PU)





SOLID TIMBER







MERBAU



CHENGAL



IRONWOOD

REMASTERED ENGINEERED TIMBER (RMET)







WALNUT



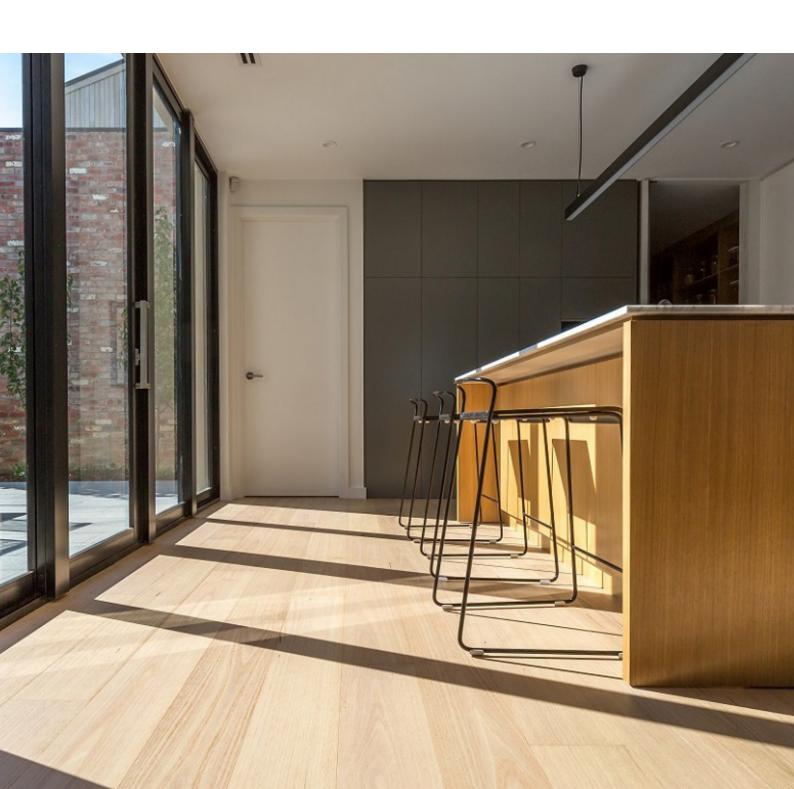
TEAK



WIREBRUSHED UNFINISHED



UNFINISHED





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