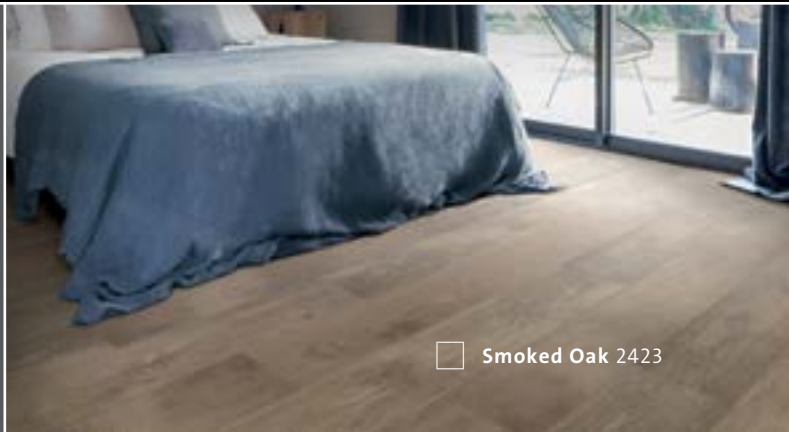


MiPlank Specs

PRODUCT SPECIFICATION

KEY FEATURES

- Natural timber designs.
- Featuring a high quality PUR.
- BRE Global A+ rating (Generic).
- Up to 9dB impact sound reduction.
- Heavy commercial applications & residential.



 Smoked Oak 2423

PRODUCT FORMAT	Standard	Result
Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24246 (EN 428)	0.55mm
Total Weight	ISO 23997 (EN 430)	8000g/m ²
Finish		PUR

PLANK SIZE	Size	Shades	Quantity per Box	Coverage per Box/Roll
Plank	177.8mm x 1219.2mm	6	10	2.17m ²
	185mm x 1505mm	9	8	2.23m ²

PERFORMANCE REQUIREMENTS	Standard	Result
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586	Class DS R10 R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1 ASTM E648 AS ISO 9239.1 CAN/ULC S102.2	Class Bfl-S1 Class 1 8kW/m ² FSV < 300; SDV < 500
Residual Indentation	ISO 24343-1 (EN 433) ASTM F970 ASTM F1914	≤0.05mm* ≤0.018" @ 750psi ≤0.019"

Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.1% max Pass
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Flexibility	ASTM F137	1" - Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
*Average test value from current production.		

SUSTAINABILITY	Standard	Result
BRE Green Guide		A+ Generic
Recyclable & Reusable		100%
Recycled Content		17%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass

ACOUSTIC PERFORMANCE	Standard	Result
Impact Sound Reduction	ISO 10140-3	9dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 56
IXPE Acoustic Layer		1.0mm

MAINTENANCE PERFORMANCE	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		



MiPlank Shades

RANGE SHADES

15 Shades

Plank Size : 177.8 x 1219.2mm



2420 GREY GUM

 **9420**



2410 WASHED PINE



2417 BLACKWOOD

 **9417**



2415 TASMANIAN MYRTLE

 **9415**



2422 CARBON TEAK



2414 DARK OAK

 **9414**



Code refers to acoustic version of this shade, ideal for multi-residential & commercial spaces



All designs achieve R10, which is an ex-factory measure of slip resistance

Plank Size : 185 x 1505mm

**2424** SILKWOOD**2421** SUN BLEACHED ASH**9421****2418** SILVER BIRCH**9418****2413** SASSAFRAS**9413****2416** SPOTTED GUM**2423** SMOKED OAK**2419** RED HEART GUM**2412** WATTLE**2411** PAPERBARK**9411**