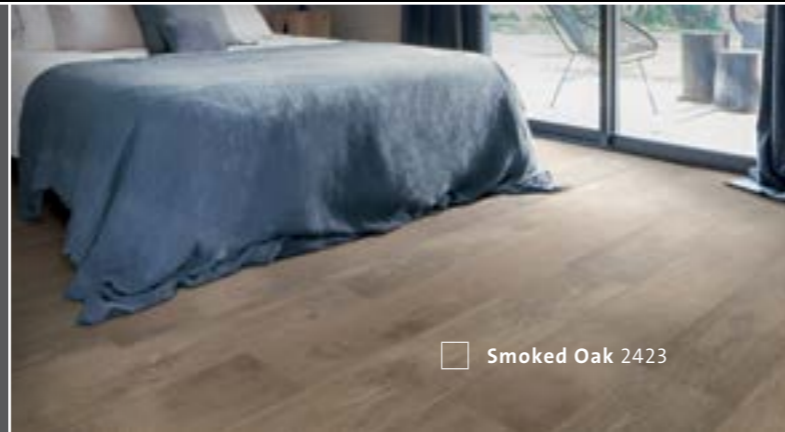


# MiPlank Specs

## 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 <sup>2</sup>
Finish		PUR

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

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 <sup>2</sup> 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