

Fusionline Acoustic

PRODUCT SPECIFICATION

Key Features

- > Minimalist wood designs
- > In-built IXPE acoustic backing with 19dB impact sound reduction
- > Low VOC emissions
- > Ideal for multi-occupancy accommodation
- > Heavy commercial applications



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	3.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4350g/m ²
Finish		PUR

Plank & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Plank	178 x 1219.2mm	12	14	3.04m ²

Performance Requirements	Standard	Result
General Performance	ISO 11638	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B	Class DS R10
Binder Content	ISO 10582	Type 1
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.25%*
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581	No Damage

*Average test value from current production

We recommend that adequate UV protection be taken against products being installed in direct sunlight as fading may occur.

Acoustic Performance	Standard	Result
Impact Sound Reduction	ISO 10140-3	19dB
IXPE Acoustic Layer		1.0mm

Sustainability

	Standard	Result
Recyclable		100%
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
REACH		Compliant
AgBB/ABG		Pass

Maintenance Performance

	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.



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RANGE SHADES

178 x 1219.2mm
7" x 48"



Paloma Oak **7930**   LRV 31



Demure Blond Oak **7931**   LRV 39



Natural Blond Oak **7932**   LRV 33



Mellow Oak **7933**   LRV 43



Mira Oak **7934**   LRV 38



Solace Oak **7935**   LRV 35



Cadence Oak **7936**   LRV 30



Arden Oak **7937**   LRV 21



Viola Oak **7938**   LRV 27

178 x 1219.2mm (continued)
7" x 48"



Lulled Oak **7939**   LRV 22



Arlo Oak **7940**   LRV 26



Pastoral Oak **7941**   LRV 20