

Polysafe Wood fx PUR



PRODUCT SPECIFICATION

Key Features

- > High design wood effect safety flooring
- > Virtually invisible aluminium oxide particles
- > Pendulum test - 36+ (slider 96)
- > Safety floor offering sustainable slip resistance
- > Suitable for heavy commercial use, such as the education, healthcare, and leisure sectors



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m ²
Finish		PUR

Sheet Size	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	11	-	40m ²

Performance Requirements	Standard	Result
General Performance	EN 13845 ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845 AS 4586 Appendix A DIN 51130 / DIN EN 16165 Ann. B AS 4586 Surface Roughness ASTM D2047	ESf P3 (Slider 96) R10 R10 Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S-102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability

Sustainability	Standard	Result
BRE Green Guide		A+ ENP 415
GreenTag		GreenRate Level A, LCA Rate Gold Plus
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Maintenance Performance	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Hygiene	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth



Polyflor Head Office

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RANGE SHADES



Sun Bleached Oak 3372*
plank size in sheet: 200 x 1500mm
w/r 3372 LRV 31



Silver Oak 3357*
plank size in sheet: 83 x 333/666mm
w/r 3237 LRV 23



Oiled Oak 3374
plank size in sheet: 166 x 1500mm
w/r 3374 LRV 37



Roasted Limed Ash 3375
plank size in sheet: 166 x 1500mm
w/r 9831 LRV 30



Tropical Pine 3376
plank size in sheet: 166 x 1500mm
w/r 9822 LRV 22



American Oak 3387*
plank size in sheet: 100 x 1000mm
w/r 3380 LRV 37



Rustic Oak 3337*
plank size in sheet: 83 x 333/666mm
w/r 3330 LRV 26



Classic Oak 3107
plank size in sheet: 166 x 1500mm
w/r 3330 LRV 29



European Oak 3347*
plank size in sheet: 100 x 1000mm
w/r 3340 LRV 23



Aged Oak 3373*
plank size in sheet: 200 x 1500mm
w/r 9824 LRV 9



Nero Oak 3371
plank size in sheet: 125 x 1000mm
w/r 9842 LRV 7

w/r - Weld Rod

LRV - Light Reflectance Value

*Also available in Acoustic

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