

Aventura Wood PUR

PRODUCT SPECIFICATION

Características

- > Madera, piedra y diseños abstractos
- > Múltiples tamaños de tablonos y baldosas
- > Accesorios de incrustación para diseños a medida
- > Bajas emisiones de COV
- > Uso comercial y residencial intensivo



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	5100g/m ²
Finish		PUR

Plank & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Plank	152.4mm x 914.4mm	1	24	3.34m ²
	203.2mm x 1219.2mm	2	14	3.46m ²
	184.2mm x 1524mm	7	12	3.37m ²
	203.2mm x 1524mm	4	11	3.41m ²
Tile	609.6mm x 609.6mm	3	9	3.34m ²
	304.8mm x 609.6mm	3	18	3.34m ²
	304.8mm x 914.4mm	2	12	3.34m ²
	457.2mm x 914.4mm	1	8	3.34m ²
	914.4mm x 914.4mm	3	6	5.01m ²
	609.6mm x 1219.2mm	4	6	4.46m ²

Performance Requirements	Standard	Result
General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 ASTM D2047	Class DS R10 R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T

Reaction to Fire	EN 13501-1 ASTM E662 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 <450 Pass Class 1 FSV < 300; SDV < 500 ≥8kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 ASTM F970 ASTM F1914	<0.05mm* ≤0.005" @ 750psi ≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10%* Pass
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+ ENP 429
GreenTag	GreenRate™	Level A
Product Specific EPD	EN 15804+A2	Available
Recyclable		100%
Recycled Content		Up to 40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001 SA 8000	Very good Approved factory

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 36

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.



BS EN 14041



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