

BioFelt® 2.0-backed Tile, Planks, Rolls

EU Testing

WEAVE	SIZE	MASS EN 430 KG/M ²	THICKNESS (+/- 10%) MM
Basketweave, FG-Core	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.57	5.13
Bouclé	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.34	4.83
Cane	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.47	4.83
Chime	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.47	5.11
Dart	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.57	5.13
Fresco	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.44	5.08
Ikat	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.47	5.03
Plaid	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.29	4.80
Reed	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.38	5.08
Rib Weave	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.67	5.84
Savile	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.34	4.83
Shade	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.44	4.83
Shuttle	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.47	5.13
Speckle	45.7×45.7 cm, 15.2×91.4 cm or 183 cm Rolls	2.39	5.08

TEST CONDUCTED	TEST NAME	RESULT
Colour Fastness to Light	ISO 105-802	>7
Dimensional Stability	ISO 2551	-0.3/+0.1%
Wear Change in Appearance	ISO 10361	5
Squareness and Straightness	ISO 994	<0.04%
Dimensional Stability	EN 986	<0.10%
Dimensional Stability Curling	EN 986	1.8 mm
Electrical Resistance Horizontal	ISO 10965	1.5 × 10 ¹² Ω
Electrical Resistance Vertical	ISO 10965	1.0 × 10 ¹¹ Ω
Determination of Static Charge	ISO 6356 Neolite	<2.0 Kv
Determination of Static Charge	EN 1815	N/A
Steady State Thermal Resistance	ISO 8302	0.070 m ² K/W
Reduction in Transmitted Noise	EN ISO 10140-1	19 dB
Sound Absorption	EN ISO 354/EN 20354	1.05 dB
Residual Indentation	EN 24343-1	0.33 mm
Coefficient of Friction	EN 13893	.72 μ
Anti-Slip Properties	EN 51130	R 9
Fire Test	EN 13501-1	B _{fl} -s1
Classification	EN 15114	Class 33

PRODUCT	UNITS/PACK	AREA/PACK
TILE	20 TILES	4.18 SQUARE METERS
PLANKS	30 PLANKS	4.18 SQUARE METERS

PRODUCT	WIDTH	LENGTH
ROLLS	1.83m WIDE	UP TO 45.7 m LONG (CUSTOM LENGTHS AVAILABLE)

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