

BioFelt®-backed Tile, Planks, Rolls

US Testing

WEAVE	SIZE	WEIGHT (+/- 10%) OZ/Y ²	THICKNESS (+/- 10%) INCHES
Basketweave, FG-Core	18" x 18", 6" x 36", or 72" Rolls	88.0	0.20
Bouclé	18" x 18", 6" x 36", or 72" Rolls	83.0	0.16
Dart	18" x 18", 6" x 36", or 72" Rolls	88.0	0.20
Ikat	18" x 18", 6" x 36", or 72" Rolls	85.2	0.19
Plaid	18" x 18", 6" x 36", or 72" Rolls	85.2	0.19
Reed	18" x 18", 6" x 36", or 72" Rolls	81.7	0.21
Rib Weave	18" x 18", 6" x 36", or 72" Rolls	90.5	0.23
Shade	18" x 18", 6" x 36", or 72" Rolls	84.2	0.16
Speckle	18" x 18", 6" x 36", or 72" Rolls	85.2	0.20

TEST CONDUCTED	TEST NAME	RESULT
Colorfastness - Light	AATCC 16E	5
Colorfastness - Nitrogen	AATCC 164	5
Colorfastness - Light	AATCC 129	5
Accelerated Heat Aging		5
Methamine Pill Text	CSPC FF1-70	8/8 Pass
Critical Radiant Flux	ASTM E648	Class 1
Optical Smoke Density Flaming @ 4 min.	ASTM E662-03	< 400
Floorwear	Contract Walker	5 Excellent
Hexapod Walker	ASTM D5252	Heavy Commerical
Static Generator	AATCC 134	< 2.5 kv
Dimensional Stability	2199-99	< 0.1%
Compression Recovery after 96 hours	Static Load	95%
Resistance to Chemicals	ASTM F925	No Effect
Slip Resistance	ASTM C1028	> 0.70
Impact Sound Transmission	ASTM E989-89	ΔIIC 18
Aachen Stability Test	ASTM D7570	< 0.05%
Aachen Curl and Doming Test	ASTM D7570	< 0.05%
Static Load Deflection	ASTM F970	0.016"
Castor Chair	ISO TR 4918	No change

PRODUCT	UNITS/PACK	AREA/PACK
TILE	20 TILES	45 SQUARE FEET
PLANKS	30 PLANKS	45 SQUARE FEET

PRODUCT	WIDTH	LENGTH
ROLLS	72" WIDE	UP TO 150' LONG (CUSTOM LENGTHS AVAILABLE)