



2tec2

high tech flooring

REFINED WOVEN FLOORING

STRATA

Tile • Plank



Silica



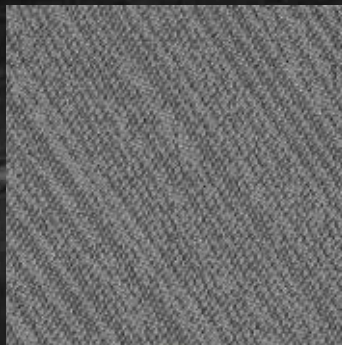
Chalk



Arkose



Shale



Coal



Pyrite



Azurite



Serpentine



Garnet

Technical data

Woven Jacquard top layer	900 g/m ² - 26.54 oz/yd ² Bio-based top layer	Foot traffic test ASTM D6119-12	Heavy traffic
Composition	77% vinyl - 7% fiberglass - 16% PET	 Walking test ISO 6356 AATCC 134-2006	< 2 kV Permanently antistatic
Backing	Vinyl + Felt	 Slip resistance EN 13893 ASTM C1028-07 DIN 51130 EN 13036-4	≥ ds 0,85 R9 65
 Total thickness ISO 1765	5,1 mm - 0.21"	 Impact sound reduction EN ISO 10140	22 dB
 Total weight ISO 8543	3200 g/m ² - 94.38 oz/yd ²	 Acoustical absorption EN ISO 354 ISO 11654	α _w = 0,15
 Roll width EN ISO 24341	ca. 200 cm - ca. 6'7"	 Walking noise reduction EN16205	70 dB
 Roll length EN ISO 24341	ca. 30 m - 32.8 yd	 Castor chair suitability EN 985	Continuous use
Plank size (20 pcs per box)	20 x 75 cm - 7.87" x 29.53"	 Light fastness ISO 105-B02	8
 Tile size (16 pcs per box) EN 994	50 cm x 50 cm - 19.69" x 19.69"	 Dimensional stability EN 986 - ISO 2551	Meets the requirements
 Fraying behaviour EN ISO 10833	Pass	 Thermal resistance ISO 8302	Suitable for underfloor heating
 Level of Use EN 1307 ASTM D5252	Class 33 Heavy commercial use	Warranty	15 years* *Terms and conditions are available on request
 Reaction to fire EN 13501-1 ASTM E84	B _{fl} -s1 A rating	 CE Certificate EN 14041	0493-CPR-0151
Critical radiant flux ASTM E648 NFPA	0,84 W/cm ² Class I	 UK-CA	8515-CPR-0151
Smoke density ASTM E622	< 300		

Environment & indoor air quality

Recycled content Yes	WELL V2 Compliant	Indoor Air Comfort Gold Pass		
Acoustical layer 100% recycled content	CDPH Standard Method V1.2 Pass	Blue Angel (DE UZ120) Pass		
REACH Compliant	French VOC regulation A+ Certified	SundaHus B rating		
LEED V4.1 Pass	French CMR components Pass	EN 717-1 E1		
BREEAM International V6.0 Exemplary level	Belgian VOC regulation Pass	M1 Protocol of July 2017 Pass		
BREEAM* NOR V6.0 Exemplary level	AGBB/ABG Pass	Plasticizer content Phthalate free		

Installation patterns for tiles*

*See installation instructions



Ashlar



Monolithic



Random staggered

Installation patterns for planks