

Technical Specifications

Sizes					
Size	Thickness	Pcs/Carton	Sqft/Carton	Lbs/Carton	
50 cm x 50 cm (19.87 in x 19.87 in)	3.0 mm	16 pcs	43.03 sqft	44.08 lbs	
Testing					
Test Item		Standard	Results		
Level of use		ISO 10874	33, Heavy commercial		
Fraying	R	ISO 10833	Frayproof		
Thermal resistance		ISO 8302	0.02m²K/W		
Castor chair resistance	G	ISO 4918	No damage		
Dimensional stability		ISO 23999 EN 986	≤ 0.10% (Norm: ≤ 0.25%) Passed		
Fire resistance	B _f -st	EN 13501-1	Bfl -s1		
Indoor air quality			Low VOC	Low VOC (floor score certified)	
Underfloor heating		EN 12524	Suitable		
Light fastness		ISO 105-B02	≥ 6		
Slip resistance		ASTM E303 EN 13893	R11, Suitable for wet and dry environments DS		
Flexibility		ISO 24344	Passed		
Impact sound insulation		ISO 10140-3	9dB		
Body Voltage		EN 1815	≤ 2KV		
Squareness & Straightness	B	ISO 24342 ASTM F2055	No deviation ≤ 0.01 in		
Residual indentation		ISO 24343-1 ASTM F1914	≤ 0.1mm < 8%		
Resistance to chemicals		ISO 26987 ASTM F925	No Defects No Defects		

Caution

Condition in at least 19°C (67°F) or the normal temperature of the room where the product is to be laid, for at least 48 hours before installing. Cartons must be stacked less than 5 high and tiles removed 30 minutes before use. The site conditions must be maintained during installation and for at least 48 hours after completion. Evo Floors, LLC will not accept claims where these instructions have not been followed.

Certification



Please visit www.evofloors.com for detailed installation / maintenance guides and technical information.