

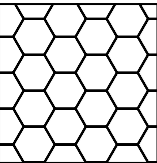


PRISM

Technical Specifications

Construction: Level Loop	Standard Backing: EcoAce-Bac®
Fiber: Voxflor® Certified Nylon	Tile Size: Hexagons – 50cm*43.3cm
Gauge: 1/10”	Pile Weight: 20 OZ/yd²
Stitches: 10 per inch	Total Thickness: 5.5 ± 0.5 mm
Area per carton: 3.24m²	Piece per carton: 20 pieces
Traffic Classification: Commercial - Heavy Duty	Anti-microbial: Ultra Fresh (Available)
Average Pile Height: 3.0 ± 0.5 mm	

Installation Methods



Random (Hexagon)

**These given methods of installation are considered as classic solutions. However, certain cases and needs may be different, and designs will differ accordingly.

Certifications



Certificate Of Declare

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Certificate Of EPD

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Certificate Of CRI

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Performance Specifications

	Test Code	Standard	Test Result
Flammability Tests			
Radiant Panel	ASTM E 648	≥.45 watt/cm²	Class I
Methenamine Pill	ASTM D2859	7 out of 8	8
Smoke Density	ASTM E 662	≤ 450 DMC	≤ 450
Stability			
Delamination	ASTM D3936	≥ 3.0 lbc/in	No Separation
Dimensional Stability	AACHEN	≤ 0.2%	≤ 0.2%
Tuft Bind	ASTM D1335	≥ 8.0 lbs	≥ 8.0 lbs
Anti-Static			
Static Propensity	AATCC 134	≤ 3.5 kV	≤ 3.5 kV
Colour Fastness			
Light	AATCC 16 E	≥ 4-5	4-5
Rubbing/Crocking	AATCC 165	≥ 4-5	4-5
Wear Tests			
Castor Chair	BS EN 985	r ≥ 2.4	r = 2.8
Hexapod Drum	ASTM D5252	≥ 3-4	3
Generic Tests			
Nylon Carpet with EcoAce-Bac®	GLP No. : 100231		Accredited
Acoustic-Nylon	BS EN ISO 354	Absorption Coefficient-NRC	aw =0.15(H)

Warranty

15-year Commercial Limited Warranty

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Additional Information

- VOXFLOOR uses Ultra-Fresh Antimicrobial system, which is by controlling odour and staining causing bacteria, mold and mildew growth, Ultra-Fresh antimicrobial additives help to keep products fresher, cleaner and more durable.

Additional Files

Installation Guidelines

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Maintenance Guidelines

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