

LINO

SPECIFICATION SHEET

VOXFLO^R
passion and purpose

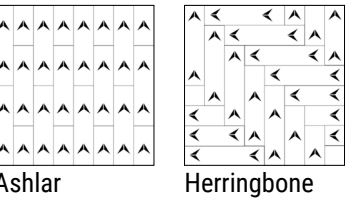


LINO COLLECTION

Technical Specifications

Construction: Multi-level Loop	Standard Backing: EcoAce-Bac®
Fiber: VOXFLO® Certified Nylon	Tile Size: 25 x 100 cm
Gauge: 1/10"	Pile Weight: 16 OZ/yd²
Stitches: 12 per inch	Total Thickness: 6.0 ± 0.5 mm
Area per carton: 6m²	Piece per carton: 24 pieces
Traffic Classification: Commercial - Heavy Duty	Anti-microbial: Ultra Fresh (Available)
Average Pile Height: 3.5 ± 0.5 mm	

Installation Methods



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

Certifications

 ISO 9001:2015 ISO 14001:2015 DOWNLOAD	 DOWNLOAD	 ISO 14064 ISO 14067 ISO 14068-1 *Carbon Footprint Carbon Neutrality	 DOWNLOAD	 DOWNLOAD
 DOWNLOAD	 BRONZE DOWNLOAD	 DOWNLOAD	 ENVIRONMENTAL PRODUCT DECLARATION CREDIBILITY DOWNLOAD	 G.L.P. No. : 1106231 DOWNLOAD

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	4-5
Rubbing/Crocking	AATCC 165	≥ 4	4-5
Wear Tests			
Castor Chair	BS EN 985	r ≥ 2.4	r = 2.8
Hexapod Drum	ASTM D5252	≥ 2.5	3
Acoustic Tests			
EcoAce-Bac®	EN ISO 354		αw = 0.30 (H)
EcoAce-Bac®	EN ISO 10140-1		ΔLw = 28 dB
EcoAce-Bac® Pro	EN ISO 354		αw = 0.30 (H)
EcoAce-Bac® Pro	EN ISO 10140-1		ΔLw = 29 dB

Warranty

Lifetime Commercial Limited Warranty [DOWNLOAD](#)

Additional Information

- VOXFLO® 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 [DOWNLOAD](#) Maintenance Guidelines [DOWNLOAD](#)





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