

CORAL SEA

SPECIFICATION SHEET

VOXFLOR®
passion and purpose

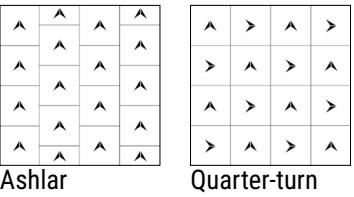


CORAL SEA COLLECTION

Technical Specifications

Construction: Multi-level Loop	Standard Backing: EcoAce-Bac®
Fiber: PUREWEAVE™ Nylon	Tile Size: 50 x 50 cm
Gauge: 1/12"	Pile Weight: 20 OZ/yd²
Stitches: 10 per inch	Total Thickness: 6.5 ± 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: 4.0 ± 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

DOWNLOAD

DOWNLOAD

*Carbon Footprint
Carbon Neutrality

DOWNLOAD

DOWNLOAD

DOWNLOAD

DOWNLOAD

DOWNLOAD

DOWNLOAD

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

- VOXFLOr 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](#)





VOXFLOR®

www.voxflor.com

Shanghai **Headquarters**

T +86 21 62989325

Milano Creative Studio

T +39 3885863150

China **Branch Offices**

Beijing/ Guangzhou/ Shenzhen/ Xiamen

