

CRYSTAL

Technical Specifications

Construction: Multi-level Loop

Fiber: Voxflor® Certified Nylon

Gauge: 1/10"

Stitches: 10 per inch

Area per carton: 3.24m²

Traffic Classification: Commercial - Heavy Duty

Average Pile Height: 4.0 ± 0.5 mm

Installation Methods

Standard Backing: EcoAce-Bac®

Tile Size: Hexagons – 50cm*43.3cm

Pile Weight: 17 OZ/yd²

Total Thickness: 6.5 ± 0.5 mm

Piece per carton: 20 pieces

Anti-microbial: Ultra Fresh (Available)

**These given methods of installation are considered as

However, certain cases and needs may be different, and designs will differ accordingly.

Certifications



Random (Hexagon)























Certificate Of CRI

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

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

Additional Files

Installation Guidelines DOWNLOAD

Maintenance Guidelines DOWNLOAD





Declare.









DOWNLOAD



PRISM

Technical Specifications

Construction: Level Loop

Fiber: Voxflor® Certified Nylon

Gauge: 1/10"

Stitches: 10 per inch

Area per carton: 3.24m²

Traffic Classification: Commercial - Heavy Duty

Average Pile Height: 3.0 ± 0.5 mm

Standard Backing: EcoAce-Bac®

Tile Size: Hexagons – 50cm*43.3cm

Pile Weight: 20 OZ/yd²

Total Thickness: 5.5 ± 0.5 mm

Piece per carton: 20 pieces

Anti-microbial: Ultra Fresh (Available)

Installation Methods



Random (Hexagon)

**These given methods of installation are considered as

However, certain cases and needs may be different, and designs will differ accordingly.

Certifications

Declare.



















Certificate Of EPD

DOWNLOAD

Certificate Of CRI

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	≥ 4-5	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

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



