



# CROWN- URBAN FOREST COLLECTION

## Technical Specifications

**Construction:** Multi-level Loop

**Fiber:** Voxflor® Certified Nylon

**Gauge:** 1/10"

**Stitches:** 10 per inch

**Area per carton:** 5m<sup>2</sup>

**Traffic Classification:** Commercial - Heavy Duty

**Average Pile Height:** 5.0 ± 0.5 mm

**Standard Backing:** EcoAce-Bac® Pro

**Tile Size:** 50 x 100 cm

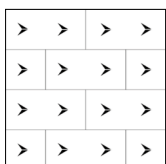
**Pile Weight:** 24 OZ/yd<sup>2</sup>

**Total Thickness:** 9.0 ± 0.5 mm

**Piece per carton:** 10 pieces

**Anti-microbial:** Ultra Fresh (Available)

## Installation Methods



Ashlar

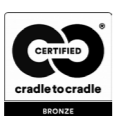
\*\*These given methods of installation are considered as classic solutions.

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

## Certifications



**Declare.**



**CE**



Certificate Of Declare

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Certificate Of Cradle To Cradle

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Certificate Of SGLS

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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
<b>Flammability Tests</b>			
Radiant Panel	ASTM E 648	≥.45 watt/cm <sup>2</sup>	Class I
Methenamine Pill	ASTM D2859	7 out of 8	8
Smoke Density	ASTM E 662	≤ 450 DMC	≤ 450
<b>Stability</b>			
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
<b>Anti-Static</b>			
Static Propensity	AATCC 134	≤ 3.5 kV	≤ 3.5 kV
<b>Colour Fastness</b>			
Light	AATCC 16 E	≥ 4-5	4-5
Rubbing/Crocking	AATCC 165	≥ 4-5	4-5
<b>Wear Tests</b>			
Castor Chair	BS EN 985	r ≥ 2.4	r = 2.8
Hexapod Drum	ASTM D5252	≥ 3-4	3
<b>Generic Tests</b>			
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

- 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](#)





# ROOT- URBAN FOREST COLLECTION

## Technical Specifications

**Construction:** Multi-level Loop

**Fiber:** Voxflor® Certified Nylon

**Gauge:** 1/10"

**Stitches:** 10 per inch

**Area per carton:** 5m<sup>2</sup>

**Traffic Classification:** Commercial - Heavy Duty

**Average Pile Height:** 5.0 ± 0.5 mm

**Standard Backing:** EcoAce-Bac® Pro

**Tile Size:** 50 x 100 cm

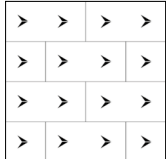
**Pile Weight:** 24 OZ/yd<sup>2</sup>

**Total Thickness:** 9.0 ± 0.5 mm **Piece**

**per carton:** 10 pieces

**Anti-microbial:** Ultra Fresh (Available)

## Installation Methods



Ashlar

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

## Certifications



**Declare.**



**CE**



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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
<b>Flammability Tests</b>			
Radiant Panel	ASTM E 648	≥.45 watt/cm <sup>2</sup>	Class I
Methenamine Pill	ASTM D2859	7 out of 8	8
Smoke Density	ASTM E 662	≤ 450 DMC	≤ 450
<b>Stability</b>			
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
<b>Anti-Static</b>			
Static Propensity	AATCC 134	≤ 3.5 kV	≤ 3.5 kV
<b>Colour Fastness</b>			
Light	AATCC 16 E	≥ 4-5	4-5
Rubbing/Crocking	AATCC 165	≥ 4-5	4-5
<b>Wear Tests</b>			
Castor Chair	BS EN 985	r ≥ 2.4	r = 2.8
Hexapod Drum	ASTM D5252	≥ 3-4	3
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Maintenance Guidelines

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