



**Installation Method**



Monolithic

Interface European Manufacturing BV reserve the right to change or modify specifications.

**Product** City Of Angels **Colour** 8130003 Midnight

**Product Specifications**

Product Number	8130
Product Construction	Tapestry Tufted Patterned Structured Loop Pile
Yarn System	100% Recycled Solution Dyed Nylon
Standard Backing	CQuest™Bio
Size – Packaging	50cm x 50cm
Pile Yarn Weight	1182 g/m <sup>2</sup> ± 5%
Total Weight	4452 g/m <sup>2</sup> ± 5%
Pile Height	4.5 mm +15% / - 10%
Total Thickness	8.2 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m <sup>2</sup>	165,480/m <sup>2</sup> ±5%

**Performance Specifications**

Wear Classification	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value	LRV – Y value				
	47.98	16.78				
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL <sub>w</sub> EN ISO 10140-3	25 dB					
Rating of Sound Absorption (α <sub>w</sub> ) EN ISO 11654	0.20					
Sound Absorption (α <sub>s</sub> ) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.02	0.03	0.09	0.27	0.45	0.57

**Environmental Specifications**

Total Recycled Content	83.5%
Pre-Consumer (Total)	70.2%
Post-Consumer (Total)	13.3%
Yarn Recycled Content	100%
Pre-Consumer (Yarn)	50%
Post-Consumer (Yarn)	50%
Total Bio Based Content	8.5%
Total Recycled & Bio Based Content	92%
Indoor Air Quality	GUT Prodis ID 7FBFD73A French A+ <a href="#">GUI Standard</a>
Potential Green Building Contribution	
BREEAM (UK/International)	<a href="#">View potential BREEAM contribution</a>
HQE (France)	<a href="#">View Potential HQE Contribution</a>
DGNB (Germany)	<a href="#">View Potential DGNB Contribution</a>
Environmental Product Declaration	<a href="#">EPD_CityOfAngels_CQB</a>

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Embodied Carbon (Cradle to Gate)	4.6 kg CO <sub>2</sub> eq./m <sup>2</sup>
Full Life Cycle Carbon	Certified Carbon Neutral Floors™
<b>Installation Impacts</b>	
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:  Monolithic – 3-4%  For reference: 2 m wide broadloom typically generates 7-10% installation waste
TacTiles®	Optimised for glue-free installation with TacTiles® connectors with virtually zero VOCs
<b>End of Life Options</b>	
Waste to Energy	Can be incinerated in appropriate waste to energy plant.
ReUse	Can be cleaned and reused in a non-critical location to extend its useful life.
Recycling	Can be returned through the Interface ReEntry scheme and be reused as raw material in new carpet tiles.

**Technical Information**

Installation	<a href="#">See recommended Interface installation guidelines</a>
Maintenance	<a href="#">See recommended Interface maintenance guidelines</a>
Warranty	<a href="#">15 years</a>
Manufacturing Location	<a href="#">ISO 9001, 14001 &amp; 45001 Certified Facilities in Europe</a>

**Performance Qualifications**

25 dB   0.20   ≥7   0.108 m<sup>2</sup> K/W   ≥2.4

**Certifications**