



**Installation Method**



Ashlar Herringbone

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

**Collection** Visual Code **Product** Circuit Board **Colour** 9280008 Red Circuit

**Product Specifications**

Product Number	9280
Product Construction	Tapestry Tufted Patterned Structured Loop Pile
Yarn System	100% Recycled Solution Dyed Nylon
Standard Backing	Graphlex®
Size – Packaging	25 x 100 cm – 5 m² Box
Pile Yarn Weight	780 g/m² ± 5%
Total Weight	4523 g/m² ± 5%
Pile Height	3.6 mm +15% / - 10%
Total Thickness	8.2 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m²	137,031/m² ±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 Cf1-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	36.8			9.43		
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL <sub>w</sub> EN ISO 10140-3	26 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	0.04	0.09	0.29	0.34	0.52

**Environmental Specifications**

Total Recycled Content	53.57%
Pre-Consumer (Total)	45.02%
Post-Consumer (Total)	8.54%
Yarn Recycled Content	100%
Pre-Consumer (Yarn)	50%
Post-Consumer (Yarn)	50%

Indoor Air Quality  
 GUT Prodis ID PENDING  
[GLP 9819](#)  
[Compliant with LEED EQ 4.3 credit](#)  
[Danish Indoor Climate](#)  
 French A+  
[GUI Standard](#)

**Potential Green Building Contribution**

BREEAM (UK/International)	<a href="#">View potential BREEAM contribution</a>				
<b>BRE Green Guide Ratings</b>					
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)
Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
LEED (US/International)	<a href="#">View Potential Leed 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="#">wc_eu-epd-int-20180094-visualcodecircuitboard-cbc1-en</a>				

Carbon Footprint

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Raw Materials and Production	5.44 kg CO <sub>2</sub> eq./m <sup>2</sup>
Delivery and Installation	0.61 kg CO <sub>2</sub> eq./m <sup>2</sup>
Use (10 Years)	3.21 kg CO <sub>2</sub> eq./m <sup>2</sup>
End of Life (Waste to Energy)	6.5 kg CO <sub>2</sub> eq./m <sup>2</sup>
Total (10 Years Lifetime)	15.76 kg CO <sub>2</sub> eq./m <sup>2</sup>
Carbon Neutral Floors™	Standard

Installation Impacts

Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:  Ashlar – 3-5 %  Herringbone 3-5%  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

End of Life Options

ReUse	Can be cleaned and reused in a non-critical location to extend its useful life.
Waste to Energy	Can be incinerated in appropriate waste to energy plant.
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	15 years
Manufacturing Location	<a href="#">ISO 9001 &amp; 14001 Certified Facilities in Europe</a>

Performance Qualifications



Certifications

