



**Installation Method**



Monolithic

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

**Collection** Touch & Tones **Product** Touch & Tones 101 **Colour** 4174002 Neutral Grey

**Product Specifications**

Product Number	4174
Product Construction	Tufted Plain Textured Loop Pile
Yarn System	100% Recycled Nylon
Standard Backing	Graphlex®
Optional Backing(s)	ReCushion Bac®
Size – Packaging	50 x 50 cm – 5 m² Box
Pile Yarn Weight	700 g/m² ± 5%
Total Weight	4084 g/m² ± 5%
Pile Height	3.3 mm +15% / - 10%
Total Thickness	6.4 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m²	102,440/m² ±5%

**Performance Specifications**

Wear Classification	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use (EN ISO 9239-1) Euroclass CfI-s1 (EN 13501-1)					
Flammability	Bfl-s1 on request					
Light Fastness	≥6 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	41.2			12		
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL <sub>w</sub> EN ISO 10140-3	23 dB					
Rating of Sound Absorption (α <sub>w</sub> ) EN ISO 11654	0.15					
Sound Absorption (α <sub>s</sub> ) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.03	0.03	0.07	0.18	0.29	0.37

**Environmental Specifications**

Total Recycled Content	63.07%					
Pre-Consumer (Total)	54.54%					
Post-Consumer (Total)	8.53%					
Yarn Recycled Content	100%					
Pre-Consumer (Yarn)	50%					
Post-Consumer (Yarn)	50%					
Indoor Air Quality	GUT Prodis ID BD6DD528 <a href="#">M1 Emission Certification - 2</a> French A+ <a href="#">Danish Indoor Climate</a> <a href="#">GLP 9826</a> <a href="#">GUI Standard</a>					
Potential Green Building Contribution	BREEAM (UK/International) <a href="#">View potential BREEAM contribution</a>					
BRE Green Guide Ratings	Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)
	A	A	A+	A+	A+	A
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="#">TOUCH &amp; TONES 101 - EPD-INT-20180002-CBC1-EN</a>					

Carbon Footprint	
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Raw Materials and Production	6.85 kg CO <sub>2</sub> eq./m <sup>2</sup>
Delivery and Installation	0.85 kg CO <sub>2</sub> eq./m <sup>2</sup>
Use (10 Years)	3.32 kg CO <sub>2</sub> eq./m <sup>2</sup>
End of Life (Waste to Energy)	5.16 kg CO <sub>2</sub> eq./m <sup>2</sup>
Total (10 Years Lifetime)	16.2 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:  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

End of Life Options	
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.
Waste to Energy	Can be incinerated in appropriate waste to energy plant.

**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**

