



Installation Method



Ashlar Herringbone

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

Collection Employ Product Employ Dimensions Colour 4271005 Time

Product Specifications

Product Number	4271
Product Construction	Tufted Patterned Level Loop Pile
Yarn System	100% Solution Dyed Nylon
Standard Backing	Graphlex®
Optional Backing(s)	ReCushion Bac®, SONE®
Size – Packaging	25 x 100 cm – 5 m² Box
Pile Yarn Weight	462 g/m² ± 5%
Total Weight	3879 g/m² ± 5%
Pile Height	2.5 mm +15% / - 10%
Total Thickness	5.7 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m²	173,360/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 Bfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	30.5				6.44	
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL _w EN ISO 10140-3	24 dB					
Rating of Sound Absorption (α _w) EN ISO 11654	0.15					
Sound Absorption (α _s) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.02	0.02	0.06	0.13	0.28	0.32

Environmental Specifications

Total Recycled Content	54.7%
Pre-Consumer (Total)	54.7%
Post-Consumer (Total)	0%
Yarn Recycled Content	0%
Pre-Consumer (Yarn)	0%
Post-Consumer (Yarn)	0%

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)	View potential BREEAM contribution				
BRE Green Guide Ratings					
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)
Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
LEED (US/International)	View Potential Leed Contribution				
HQE (France)	View Potential HQE Contribution				
DGNB (Germany)	View Potential DGNB Contribution				
Environmental Product Declaration	EPD-IFF-20120031-CBD1-EN				

Carbon Footprint

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Raw Materials and Production	7.33 kg CO ₂ eq./m ²
Delivery and Installation	0.65 kg CO ₂ eq./m ²
Use (10 Years)	2.95 kg CO ₂ eq./m ²
End of Life (Waste to Energy)	8 kg CO ₂ eq./m ²
Total (10 Years Lifetime)	18.93 kg CO ₂ eq./m ²
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

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	See recommended Interface installation guidelines
Maintenance	See recommended Interface maintenance guidelines
Warranty	15 years
Manufacturing Location	ISO 9001 & 14001 Certified Facilities in Europe

Performance Qualifications



Certifications

