



Installation Method

Ashlar

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

Product Specifications						
Product Number	4278	4278				
Product Construction	Tufted Pat	Tufted Patterned Structured Loop Pile				
Yarn System	100% Solu	100% Solution Dyed Nylon				
Standard Backing	Graphlex [®]	Graphlex [®]				
Optional Backing(s)	ReCushio	ReCushion Bac®,SONE®				
Size – Packaging	50 x 50 cm	50 x 50 cm – 4 m² Box				
Pile Yarn Weight	570 g/m² ±	570 g/m² ± 5%				
Total Weight	4256 g/m²	4256 g/m² ± 5%				
Pile Height	3.7 mm +1	3.7 mm +15% / - 10%				
Total Thickness	7.2 mm ±	7.2 mm ± 0.5 mm				
Gauge – Ends per 10 cm	1/10 - 39.4	1/10 - 39.4				
Tufts per m²	157,600/m	157,600/m² ±5%				
Performance Specifications						
Wear Classification	EN 1307 3	EN 1307 33 Heavy Contract				
Castor Chair Rating	≥2.4 (EN 9	≥2.4 (EN 985) Continuous Use				
Flammability	(EN ISO 9	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)				
Light Fastness	≥7 (ISO 10	≥7 (ISO 105-B02)				
Light Deflectores Value (LDV)	LRV – L va	LRV – L value LRV – Y value				
Light Reflectance Value (LRV)	32.9	32.9 7.5				
Dimensional Stability	≤0.2% (IS	≤0.2% (ISO 2551/EN 986)				
Impact Sound Insulation ΔL_w EN ISO 10140-3	24 dB	24 dB				
Rating of Sound Absorption (α_{w}) EN ISO 11654	0.15	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	47.5%
Pre-Consumer (Total)	47.5%
Post-Consumer (Total)	0%
Yarn Recycled Content	0%
Pre-Consumer (Yarn)	0%
Post-Consumer (Yarn)	0%
Indoor Air Quality	GUT Prodis ID 6FD2E715
	M1 Emission Certification - 2
	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/Interna	LEED (US/International) View Potential Leed Contribution					
HQE (France) View Potential HQE Contribution						
DGNB (Germany) <u>View Potential DGNB Contribution</u>						
Environmental Product Declaration <u>wc_eu-epd-int-20180115-worksgeometry-cbc1-en</u>						

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Carbon Footprint		
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Raw Materials and Production	8.42 kg CO ₂ eq./m ²	
Delivery and Installation	0.66 kg CO ₂ eq./m ²	
Use (10 Years)	3.24 kg CO ₂ eq./m ²	
End of Life (Waste to Energy)	5.78 kg CO ₂ eq./m ²	
Total (10 Years Lifetime)	18.1 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:	
	Non-directional – 1-2%	
	Brick – 3-5 %	
	Quarter turn – 3-4%	
	Ashlar – 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		
Recycling	Can be returned through the Interface ReEntry scheme and be reused as raw material in new carpet tiles.	
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.	
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





















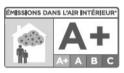




Certifications











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