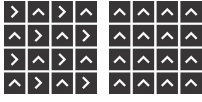


Installation Method



Quarter Turn Monolithic

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

Product Specifications

Product Number	4190
Product Construction	Microtuft Patterned Level Loop Pile
Yarn System	100% Recycled Solution Dyed Nylon
Backing Type	Graphlex®
Size – Packaging	50 x 50 cm – 5 m² Box
Pile Yarn Weight	534 g/m² ± 5%
Total Weight	4369 g/m² ± 5%
Total Thickness	5.3 mm ± 0.5 mm
Gauge – Ends per 10 cm	5/64 - 50.4
Tufts per m²	186,480/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 Cf-s1 (EN 13501-1)					
Light Fastness	≥7 (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 _w EN ISO 10140-3	14 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
	0.01	0.00	0.06	0.17	0.32	0.30

Environmental Specifications

Total Recycled Content	70.4%
Pre-Consumer (Total)	64.32%
Post-Consumer (Total)	6.08%
Yarn Recycled Content	100%
Pre-Consumer (Yarn)	50%
Post-Consumer (Yarn)	50%
Indoor Air Quality	GUT Prodis ID 6AF89D47
	French A+
	Compliant with LEED EQ 4.3 credit Danish Indoor Climate

Potential Green Building Contribution

BREEAM (UK/International)						View potential BREEAM contribution
BRE Green Guide Ratings						
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)	
A+	A+	A+	A+	A+	A+	
HQE (France)						View Potential HQE Contribution
DGNB (Germany)						View Potential DGNB Contribution
Environmental Product Declaration						EPD-IFF-20130225-CBD1-EN

Carbon Footprint	
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Raw Materials and Production	4.77 kg CO ₂ eq./m ²
Delivery and Installation	0.65 kg CO ₂ eq./m ²
Use (10 Years)	2.9 kg CO ₂ eq./m ²
End of Life (Waste to Energy)	8.17 kg CO ₂ eq./m ²
Total (10 Years Lifetime)	16.49 kg CO ₂ eq./m ²
Carbon Neutral Cool Carpet®	Standard

Installation Impacts	
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:
	Monolithic – 3-4%
	Quarter turn – 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	
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

