



Installation Method



Quarter Turn Monolithic

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

Collection Twist & Shine **Product** Twist & Shine Micro **Colour** 4190001 Stone Micro

Product Specifications

Product Number	4190
Product Construction	Microtuft Patterned Level Loop Pile
Yarn System	100% Recycled Solution Dyed Nylon
Standard Backing	Graphlex®
Size – Packaging	50 x 50 cm – 5 m ² Box
Pile Yarn Weight	534 g/m ² ± 5%
Total Weight	3919 g/m ² ± 5%
Total Thickness	5.1 mm ± 0.5 mm
Gauge – Ends per 10 cm	5/64 - 50.4
Tufts per m ²	186,480/m ² ±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 Cfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	46			15.2		
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	71.6%
Pre-Consumer (Total)	57.7%
Post-Consumer (Total)	13.9%
Yarn Recycled Content	100%
Pre-Consumer (Yarn)	50%
Post-Consumer (Yarn)	50%
Indoor Air Quality	GUT Prodis ID 6AF89D47 M1 Emission Certification - 2 French A+ Danish Indoor Climate GLP 9819
Potential Green Building Contribution	
BREEAM (UK/International)	View potential BREEAM contribution
LEED (US/International)	View Potential Leed Contribution
HQE (France)	View Potential HQE Contribution
DGNB (Germany)	View Potential DGNB Contribution
Environmental Product Declaration	Twist&Shine Micro EPD-INT-20170100-CBC1-EN

Carbon Footprint	
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Cradle-To-Gate (Raw Materials and Production)	4.03 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: 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 & 45001 Certified Facilities in Europe

Performance Qualifications



Certifications

