



## Installation Method



Quarter Turn    Monolithic

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

**Product** Output Loop    **Colour** 4219006 Steel

## Product Specifications

Product Number	4219
Product Construction	Tufted Level Loop Pile
Yarn System	100% Solution Dyed Nylon
Standard Backing	Graphlex®
Optional Backing(s) ( <a href="#">Learn more</a> )	SONE®
Size – Packaging	50 x 50 cm – 5 m <sup>2</sup> Box
Pile Yarn Weight	462 g/m <sup>2</sup> ± 5%
Effective Pile Yarn Weight	295 g/m <sup>2</sup> ±10%
Total Weight	3679 g/m <sup>2</sup> ± 5%
Pile Height	2.5 mm +15% / - 10%
Total Thickness	5.6 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m <sup>2</sup>	173,360/m <sup>2</sup> ±5%

## Performance Specifications

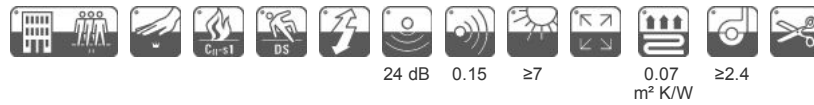
Wear Classification	EN 1307 33 Heavy Contract					
UPEC Classification	U3 P3 E1 C0					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9239-1) Euroclass Cf-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	36.2			9.1		
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL <sub>w</sub> EN ISO 10140-3	24 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
	0.02	0.02	0.06	0.13	0.28	0.32

## Environmental Specifications

Total Recycled Content	50.8%
Pre-Consumer (Total)	51%
Post-Consumer (Total)	0%
Yarn Recycled Content	0%
Pre-Consumer (Yarn)	0%
Post-Consumer (Yarn)	0%
Indoor Air Quality	GUT Prodis ID 0F3B0C8E <a href="#">M1 Emission Certification - 1</a> French A+ <a href="#">Danish Indoor Climate</a> <a href="#">GLP 9819</a> <a href="#">GUI Standard</a>
Potential Green Building Contribution	
BREEAM (UK/International)	<a href="#">View potential BREEAM contribution</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="#">wc_eu-epd-int-20180115-outputloop-cbc1-en</a>

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Embodied Carbon (Cradle to Gate)	7.39 kg CO <sub>2</sub> eq./m <sup>2</sup>
Full Life Cycle Carbon	Certified Carbon Neutral Floors™
<b>Installation Impacts</b>	
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:  Quarter turn – 3-4%  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
<b>End of Life Options</b>	
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.
<b>Technical Information</b>	
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, 14001 &amp; 45001 Certified Facilities in Europe</a>

**Performance Qualifications**



**Certifications**

