### Ground

# Interface<sup>®</sup>



Installation Method



Interface European Manufacturing BV reserve the right to change or modify specifications. Collection Global Change Product Ground Colour 9083002 Desert Shadow

Product Specifications							
Product Number	9083	9083					
Product Construction	Tufted Patt	Tufted Patterned Structured Loop Pile					
Yarn System	100% Solu	100% Solution Dyed Nylon contains recycled content					
Standard Backing	Graphlex®	Graphlex®					
Optional Backing(s)	ReCushior	ReCushion Bac®					
Size – Packaging	50 x 50 cm	50 x 50 cm – 4 m² Box					
Pile Yarn Weight	644 g/m² ±	644 g/m² ± 5%					
Total Weight	4120 g/m <sup>2</sup>	4120 g/m² ± 5%					
Pile Height	3.6 mm +1	3.6 mm +15% / - 10%					
Total Thickness	7 mm ± 0.5 mm						
Gauge – Ends per 10 cm	1/12 - 47.2						
Tufts per m²	202,960/m <sup>2</sup> ±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 92	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 10	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L va		LRV – Y value				
LIGHT INCHECTATION VALUE (LITY)	35.5	35.5		8.7			
Dimensional Stability	≤0.2% (ISC	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation $\Delta L_w$ EN ISO 10140-3	26 dB	26 dB					
Rating of Sound Absorption ( $\alpha_w$ ) EN ISO 11654	0.20						
Sound Absorption ( $\alpha_s$ )	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	
EN ISO 354	0.02	0.03	0.08	0.19	0.32	0.40	

#### Environmental Specifications

Linvironmental Spe	oomoationo						
Total Recycled Conte	ent	60.6%	60.6%				
Pre-Consumer (To	otal)	58.8%	58.8%				
Post-Consumer (1	Fotal)	1.8%	1.8%				
Yarn Recycled Conte	ent	75%	75%				
Pre-Consumer (Ya	Pre-Consumer (Yarn) 65%						
Post-Consumer (	nsumer (Yarn) 10%						
Indoor Air Quality		GUT Pro	odis ID 9F84D59F				
		M1 Emis	sion Certification - 2				
		French A	4+				
		Danish I	ndoor Climate				
		<u>GLP 981</u>	19				
		GUI Star	ndard				
Potential Green Build	ling Contribution						
BREEAM (UK/Inte	ernational)	View pot	tential BREEAM contrib	oution			
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	ational)	View Pot	tential Leed Contributio	<u>on</u>			
HQE (France)		View Pot	tential HQE Contributio	<u>in</u>			
DGNB (Germany)		View Pot	tential DGNB Contribut	ion			
Environmental Pro	oduct Declaration	wc_eu-e	pd-int-20170101-groun	id-cbc1-en			

## Interface<sup>®</sup>

Carbon Footprint		
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Raw Materials and Production	7.13 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Delivery and Installation	0.86 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Use (10 Years)	3.32 kg CO <sub>2</sub> eq./m <sup>2</sup>	
End of Life (Waste to Energy)	5.13 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Total (10 Years Lifetime)	16.44 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Carbon Neutral Floors™	Standard	
nstallation Impacts		
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:	
	Brick – 3-5 %	
	Quarter turn – 3-4%	
	For reference: 2 m wide broadloom typically generates 7-10% installation waste	
TacTiles®	Optimised for glue-free installation with TacTiles <sup>®</sup> 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		
nstallation	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





