## The Scandinavian Collection

## Interface<sup>®</sup>



Installation Method



Interface European Manufacturing BV reserve the right to change or modify specifications. Product The Scandinavian Collection Colour 303100 Bergen

Product Specifications							
Product Number	1543	1543					
Product Construction	Microtuft F	Microtuft Patterned Level Loop Pile					
Yarn System	100% Solu	100% Solution Dyed Nylon contains recycled content					
Standard Backing	Graphlex®	Graphlex®					
Optional Backing(s)	CircuitBac	CircuitBac Green					
Size – Packaging	50 x 50 cn	50 x 50 cm – 5 m² Box					
Pile Yarn Weight	400 g/m² ±	400 g/m² ± 5%					
Total Weight	3954 g/m²	3954 g/m <sup>2</sup> ± 5%					
Total Thickness	4.6 mm ±	4.6 mm ± 0.5 mm					
Gauge – Ends per 10 cm	5/64 - 50.4	5/64 - 50.4					
Tufts per m <sup>2</sup>	176,400/m² ±5%						
Performance Specifications							
Wear Classification	EN 1307 3	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN §	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9	(EN ISO 9239-1) Euroclass Cfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 10	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value		LRV – Y value				
	41	41 11.9					
Dimensional Stability	≤0.2% (IS	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation $\Delta L_w$ EN ISO 10140-3	14 dB	14 dB					
Rating of Sound Absorption ( $\alpha_w$ ) EN ISO 11654	0.15						
Sound Absorption ( $\alpha_s$ )	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	
EN ISO 354	0.01	0.00	0.06	0.17	0.32	0.30	

Environmental Specifications						
Total Recycled Content	67%	67%				
Pre-Consumer (Total)	66.04%	66.04%				
Post-Consumer (Total)	0.96%	0.96%				
Yarn Recycled Content	75%	75%				
Pre-Consumer (Yarn)	65%	65%				
Post-Consumer (Yarn)	10%					
Indoor Air Quality		GUT Prodis ID 87086FF4				
	M1 Em	ission Certification -	<u>1</u>			
	French	A+				
	Danish	Indoor Climate				
	<u>GLP 93</u>	GLP 9324				
Potential Green Building Contribution						
BREEAM (UK/International)	View p	otential BREEAM cor	tribution			
BRE Green Guide Ratings						
Commercial Domestic	Education	Health	Retail (Fashion)	Retail (Durability)		
A A	A+	A+	A+	A		
LEED (US/International)	View P	otential Leed Contrib	ution			
HQE (France)	View P	otential HQE Contribution	ution			
DGNB (Germany)	View P	otential DGNB Contri	bution			
Environmental Product Declaration	EPD-IN	NT-20170088-CBC1-E	<u>N</u>			

## Interface<sup>®</sup>

Carbon Footprint		
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Raw Materials and Production	4.04 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Delivery and Installation	0.71 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)	4.24 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Total (10 Years Lifetime)	12.3 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Carbon Neutral Floors™	Standard	
Installation Impacts		
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:	
	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		
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.	
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	
	ISO 9001 & 14001 Certified Facilities in Europe	



## Certifications





