### Works Fluid

# Interface<sup>®</sup>

Installation Method



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

#### Collection Works Product Works Fluid Colour 4285003 Concrete

Product Number	4285					
Product Construction	Tufted Pat	Tufted Patterned Structured Loop Pile				
Yarn System	100% Solu	100% Solution Dyed Nylon				
Standard Backing	Graphlex®	Graphlex®				
Size – Packaging	25 x 100 c	25 x 100 cm – 5 m² Box				
Pile Yarn Weight	596 g/m² ±	596 g/m² ± 5%				
Effective Pile Yarn Weight	391 g/m² ±	391 g/m² ±10%				
Total Weight	4184 g/m²	4184 g/m² ± 5%				
Pile Height	3.7 mm +1	3.7 mm +15% / - 10%				
Total Thickness	7.3 mm ± 0.5 mm					
Gauge – Ends per 10 cm	1/12 - 47.2					
Tufts per m <sup>2</sup>	194,120/m² ±5%					
Performance Specifications						
Wear Classification	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)				
Light Fastness	≥7 (ISO 10	)5-B02)				
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	42.23	42.23 12.65				
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation $\Delta L_w$ EN ISO 10140-3	25 dB					
Rating of Sound Absorption ( $\alpha_w$ ) EN ISO 11654	0.20					
Sound Absorption (α <sub>s</sub> ) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.01	0.05	0.08	0.22	0.34	0.44

#### **Environmental Specifications**

Linvironmental op	Jecifications					
Total Recycled Con	tent	46.4%	46.4%			
Pre-Consumer (1	Fotal)	46.4%	46.4%			
Post-Consumer (Total)			0%			
Yarn Recycled Cont	tent	0%	0%			
Pre-Consumer ()	(arn)	0%	0%			
Post-Consumer (	(Yarn)	0%				
Indoor Air Quality		GUT Pro	GUT Prodis ID 054EF8BC			
		Complia	Compliant with LEED EQ 4.3 credit			
		French /	French A+			
		Danish I	Danish Indoor Climate			
		<u>GUI Sta</u>	GUI Standard			
Potential Green Buil	ding Contribution					
BREEAM (UK/In	ternational)	No	No			
BRE Green Guid	le Ratings					
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)	
Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	
HQE (France)		View Por	tential HQE Contribution	n		
DGNB (Germany	()	View Por	tential DGNB Contribut	tion		
Environmental P	roduct Declaration	EPD-IN1	Г-20180115-CBC-EN			

## Interface<sup>®</sup>

Carbon Footprint				
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method			
Raw Materials and Production	9.5 kg CO <sub>2</sub> eq./m <sup>2</sup>			
Delivery and Installation	0.2 kg CO <sub>2</sub> eq./m <sup>2</sup>			
Use (10 Years)	5.2 kg CO <sub>2</sub> eq./m <sup>2</sup>			
End of Life (Waste to Energy)	6 kg CO <sub>2</sub> eq./m <sup>2</sup>			
Total (10 Years Lifetime)	20.9 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:			
	Herringbone – 3-5%			
	Ashlar – 3-5 %			
	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				
Recycling	Can be returned through the Interface ReEntry scheme and be reused as raw material in new carpet tiles.			
ReUse	Can be cleaned and reused in a non-critical location to extend its useful life.			
Waste to Energy	Can be incinerated in appropriate waste to energy plant.			
Technical Information				
Warranty	15 years			
Manufacturing Location	ISO 9001 & 14001 Certified Facilities in Europe			
Performance Qualifications				
	25 dB 0.20 ≥7 0.07 m <sup>2</sup> K/W ≥2.4			
Certifications				
EN 14041 CC www.pro-dis.info	ÉMISSIONS DANS L'AIR INTÉRIEUR At A B C			
DOP : 1037/126296				

textile floor covering EN 1307