### EM553

# Interface<sup>®</sup>



Installation Method



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

#### Collection Equal Measure Product EM553 Colour 7889008 Oldtown Blvd

Product Specifications						
Product Number	7889	7889				
Product Construction	Tufted Pat	Tufted Patterned Structured Tip Sheared Pile				
Yarn System	100% Rec	100% Recycled Solution Dyed Nylon				
Standard Backing	Graphlex®					
Optional Backing(s)	ReCushior	ReCushion Bac <sup>®</sup> ,SONE <sup>®</sup>				
Size – Packaging	25cm x 10	25cm x 100cm 4.5m2 Box				
Pile Yarn Weight	1221 g/m²	1221 g/m² ± 5%				
Total Weight	4769 g/m² ± 5%					
Pile Height	6.1 mm +1	6.1 mm +15% / - 10%				
Total Thickness	9.6 mm ± 0.5 mm					
Gauge – Ends per 10 cm	1/10 - 39.4					
Tufts per m <sup>2</sup>	200,940/m <sup>2</sup> ±5%					
Performance Specifications						
Wear Classification	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN 9	≥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	)5-B02)				
Light Reflectance Value (LRV)	LRV – L value LRV – Y value			value		
	54			22		
Dimensional Stability	≤0.2% (IS0	≤0.2% (ISO 2551/EN 986)				
Impact Sound Insulation $\Delta L_w$ EN ISO 10140-3	27 dB	27 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	0.01	0.03	0.08	0.17	0.33	0.48

#### **Environmental Specifications**

Linvironmentar o	pecifications					
Total Recycled Cor	ntent	66.12%	66.12%			
Pre-Consumer (Total)			53.27%			
Post-Consumer	(Total)	12.85%	6			
Yarn Recycled Content			100%			
Pre-Consumer (Yarn)		50%	50%			
Post-Consumer (Yarn)			50%			
Indoor Air Quality			GUT Prodis ID 990B5ADO			
		French	ו A+			
			Danish Indoor Climate			
			<u>GLP 9819</u>			
			GUI Standard			
Potential Green Bu	ilding Contribution					
BREEAM (UK/International)			View potential BREEAM contribution			
BRE Green Gui	de Ratings					
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)	
A+	A	A+	A+	A+	A+	
LEED (US/Inter	national)	View P	Potential Leed Contrib	ution		
HQE (France)		View P	otential HQE Contrib	ution		
DGNB (German	y)	View P	otential DGNB Contr	ibution		
Environmental F	Product Declaration	wc_eu	-epd-int-20180094-ec	ualmeasure553-cbc1-en		

## Interface<sup>®</sup>

Carbon Footprint		
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Raw Materials and Production	6.95 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Delivery and Installation	0.7 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Use (10 Years)	3.21 kg CO <sub>2</sub> eq./m <sup>2</sup>	
End of Life (Waste to Energy)	7.5 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Total (10 Years Lifetime)	18.36 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		
Installation	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





LABEY