## Ice Breaker



Installation Method

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 Non Directional

Interface European Manufacturing BV reserve the right to change or modify specifications. Product Ice Breaker Colour 4282027 Sandstone

Product Number	4282					
Product Construction	Tufted Patterned Structured Loop Pile					
Yarn System	100% Solution Dyed Nylon contains recycled content					
Standard Backing	CQuest™Bio					
Optional Backing(s) (Learn more)	ReCushion Bac <sup>®</sup> ,SONE <sup>®</sup>					
Size – Packaging	50 x 50 cm – 5 m² Box					
Pile Yarn Weight	616 g/m² ± 5%					
Total Weight	3810 g/m <sup>2</sup> ± 5%					
Pile Height	3.7 mm +15% / - 10%					
Total Thickness	6.6 mm ± 0.5 mm					
Gauge – Ends per 10 cm	1/12 - 47.2					
Tufts per m <sup>2</sup>	190,130/m² ±5%					
Performance Specifications						
Wear Classification	EN 1307 33 Heavy Contract					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)					
Light Fastness	≥7 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	42.58 12.88					
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation $\Delta L_w$ EN ISO 10140-3	23 dB					
Rating of Sound Absorption ( $\alpha_w$ ) EN ISO 11654	0.20					
Sound Absorption ( $\alpha_s$ ) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.04	0.02	0.08	0.19	0.34	0.43

## **Environmental Specifications**

Total Recycled Content	79.6%
Pre-Consumer (Total)	79%
Post-Consumer (Total)	1.6%
Yarn Recycled Content	75%
Pre-Consumer (Yarn)	65%
Post-Consumer (Yarn)	10%
Total Bio Based Content	9.94%
Total Recycled & Bio Based Content	89.5%
Indoor Air Quality	GUT Prodis ID 7B65BA08
	French A+
	<u>GLP 100209</u>
	M1 Emission Certification -CQB
	GUI Standard
Potential Green Building Contribution	
BREEAM (UK/International)	View potential BREEAM contribution
LEED (US/International)	View Potential Leed Contribution
HQE (France)	View Potential HQE Contribution
DGNB (Germany)	View Potential DGNB Contribution
Environmental Product Declaration	EPD_IceBreaker_CQB

## Ice Breaker

## Interface<sup>®</sup>

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Embodied Carbon (Cradle to Gate)	4.5 kg CO <sub>2</sub> eq./m <sup>2</sup>	
Full Life Cycle Carbon	Certified Carbon Neutral Floors™	
Installation Impacts		
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:	
	Non-directional – 1-2%	
	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	





textile floor covering EN 1307

