Interface^a Equilibrium



Installation Method



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

Product Equilibrium Colour 1190021 Equation

Troduct Equilibrium Solodi 1100021 Equ	ation					
Product Specifications						
Product Number	1190	1190				
Product Construction	Tufted Patterned Structured Tip Sheared Pile					
Yarn System	100% Red	100% Recycled Solution Dyed Nylon				
Standard Backing	CQuest™	CQuest™Bio				
Optional Backing(s) (Learn more)	ReCushio	ReCushion Bac®,CQuestBio SONE,CQuestBio SONE+				
Size – Packaging	50cm x 50	50cm x 50cm				
Pile Yarn Weight	814 g/m² ±	814 g/m² ± 5%				
Total Weight	3970 g/m²	3970 g/m² ± 5%				
Pile Height	4.1 mm +1	4.1 mm +15% / - 10%				
Total Thickness	7.3 mm ±	7.3 mm ± 0.5 mm				
Gauge – Ends per 10 cm	1/12 - 47.2	1/12 - 47.2				
Tufts per m²	167,560/m	167,560/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	≥6 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L v	LRV – L value LRV – Y value				
	56.2	56.2 24.1				
Dimensional Stability	≤0.2% (IS	≤0.2% (ISO 2551/EN 986)				
Impact Sound Insulation ΔL_w EN ISO 10140-3	27 dB	27 dB				
Rating of Sound Absorption (α_w) EN ISO 11654	0.20	0.20				
Sound Absorption (α_s) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	-0.02	0.06	0.08	0.20	0.34	0.40
Environmental Specifications						
Total Recycled Content	84.4%	84.4%				
Pre-Consumer (Total)	74.2%	74.2%				
Post-Consumer (Total)	10.2%	10.2%				
Yarn Recycled Content	100%	100%				
Pre-Consumer (Yarn)	50%	50%				
Post-Consumer (Yarn)	50%					
Total Rio Roand Contant	0.500/					

Environmental Specifications	
Total Recycled Content	84.4%
Pre-Consumer (Total)	74.2%
Post-Consumer (Total)	10.2%
Yarn Recycled Content	100%
Pre-Consumer (Yarn)	50%
Post-Consumer (Yarn)	50%
Total Bio Based Content	9.59%
Total Recycled & Bio Based Content	93.99%
Indoor Air Quality	GUT Prodis ID B2AACDC5
	French A+
	GLP 100209
	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_Equilibrium_CQB

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Interface^a

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method
Embodied Carbon (Cradle to Gate)	3.66 kg CO ₂ eq./m²
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:
	Quarter turn – 3-4%
	Monolithic – 3-4%
	Ashlar – 3-5 %
	For reference: 2 m wide broadloom typically generates 7-10% installation waste
TacTiles [®]	Optimised for glue-free installation with TacTiles® 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
Manufacturing Location	ISO 9001, 14001 & 45001 Certified Facilities in Europe

Performance Qualifications























Certifications









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