Works Element Interface



Installation Method



Non Directiona

All product specifications reflect averages derived from product sample testing, are subject to normal manufacturing and testing tolerances and inherent pattern variances, and may be changed without notice. For more information about these and other important attributes of the product(s) described herein, including recycled content and product warranty information, please see www.interface.com/disclaimer.

cquest bio	
Product Specifications	
Product Construction	Tufted Patterned Structured Loop Pile
Yarn System	100% Solution Dyed Nylon
Standard Backing	CQuest™Bio
Size	50cm x 50cm
Tiles per Box	16 - 4m²
Optional Backings	CQuest™Bio SONE
More Product Specifications	
Pile Yarn Weight	602 g/m ² ± 5%
Total Weight	$3,919 \text{ g/m}^2 \pm 5\%$
Pile Height	3.2 mm +15% / - 10%
Total Thickness	6.4 mm ±0.5mm
Gauge - Ends per 10 cm	1/10 - 39.4
Tufts per m²	197769 /m² ±5%
Performance Specificat	ions
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-L)	49.80
Light Reflectance Value (LRV-Y)	18.30
Dimensional Stability	≤0.2% (ISO 2551/EN 986)
Impact Sound Insulation ΔLw EN ISO 10140-3	23 dB
Rating of Sound Absorption (αw) EN ISO 11654	0.2
Sound Absorption (αs)EN ISO 354 at 125 Hz	0.04
Sound Absorption (αs)EN ISO 354 at 250 Hz	0.02
Sound Absorption (αs)EN ISO 354 at 500 Hz	0.08
Sound Absorption (αs)EN ISO 354 at 1000 Hz	0.19
Sound Absorption (αs)EN ISO 354 at 2000 Hz	0.34
Sound Absorption (αs)EN ISO 354 at 4000 Hz	0.43
Environmental Specifica	ations
Environmental Product Declaration	Download EPD
Total Recycled Content	62.8 %
Pre-Consumer (Total)	62.80 %
Post-Consumer (Total)	0.00 %
Yarn Recycled Content	0.00 %
Pre-Consumer (Yarn)	0.00 %
Post-Consumer (Yarn)	0.00 %
Total Bio Based Content	9.7 %
Total Recycled & Bio Based Content	72.5 %
Indoor Air Quality	Compliant with LEED EQ 4.3 credit French A+ GLP 100209 M1 Emission Certification -CQB
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Indoor Air Quality GUI	GUI Standard
HQE (France)	View Potential HQE Contribution
DGNB (Germany)	View Potential DGNB Contribution
Embodied Carbon (Cradle to Gate)	7.16 kg CO ₂ eq./m ²
Full Life Cycle Carbon	Certified Carbon Neutral Floors™
Installation Waste	Non-directional – 1-2%
TacTiles®	Optimised for glue-free installation with TacTiles $\mbox{\ensuremath{\$}}$ connectors with virtually zero VOCs
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 & 45001 Certified Facilities in Europe

Certifications

