Open Air 401 Interface



Installation Method





Ashlar

Herringbone

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.

Product Open Air 401 CQuest™Bio	Colour Stone Collection Open Air Collection Backing		
Product Specifications			
Product Construction	Tufted Patterned Structured Loop Pile		
Yarn System	100% Recycled Solution Dyed Nylon		
Standard Backing	CQuest™Bio		
Size	25cm x 1m		
Tiles per Box	20 - 5m ²		
Optional Backings	CQuest™Bio SONE CQuest™Bio SONE+		
More Product Specifica	tions		
Pile Yarn Weight	$610 \text{ g/m}^2 \pm 5\%$		
Total Weight	$4,128 \text{ g/m}^2 \pm 5\%$		
Pile Height	2.7 mm +15% / - 10%		
Total Thickness	6.7 mm ±0.5mm		
Gauge - Ends per 10 cm	1/12 - 47.2		
Tufts per m²	164,934 /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)	47.80		
Light Reflectance Value (LRV-Y)	16.60		
Dimensional Stability	≤0.2% (ISO 2551/EN 986)		
Impact Sound Insulation ΔLw EN ISO 10140-3	23 dB		
Rating of Sound Absorption (aw) 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	Environmental Specifications		
Environmental Product Declaration	Download EPD		
Total Recycled Content	82.1 %		
Pre-Consumer (Total)	74.70 %		
Post-Consumer (Total)	7.40 %		
Yarn Recycled Content	100.00 %		
Pre-Consumer (Yarn)	50.00 %		
Post-Consumer (Yarn)	50.00 %		
Total Bio Based Content	9.2 %		
Total Recycled & Bio Based Content	91.3 %		

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Indoor Air Quality	Compliant with LEED EQ 4.3 credit
	French A+ M1 Emission Certification -CQB
Indoor Air Quality GUI	GUI Standard
HQE (France)	View Potential HQE Contribution
DGNB (Germany)	View Potential DGNB Contribution
Embodied Carbon (Cradle to Gate)	3.13 kg CO ₂ eq./m ²
Full Life Cycle Carbon	Carbon Neutral Floors™
Installation Waste	Herringbone 3-5% Ashlar – 3-5 %
TacTiles®	Optimised for glue-free installation with TacTiles® 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	View recommended Interface Installation Guidelines online
Maintenance	View recommended Interface Maintenance guidelines online
Warranty	15 years
Manufacturing Location	ISO 9001, 14001 & 45001 Certified Facilities in Europe
Certifications	
DOP: 1037/128746 EN 1 40412004 Notified Body - 0493 COC 0493 - CFR - 0181 Ror use as floor oovering in budings	9628C
DOP: 1039/129746 EN 14/041/2004 Approved Body - 0321 COC 0321/2004-02/E0-00 For use as floor covering in buildings	9628C
	EN 1307 33 Heavy Contract
	LC1
L Br. ×1 NCS	(EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1)
20,30	
% 為	Yes
	23 dB
(c))))	0.2
	> 7

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≥ 7



K Z	≤0.2% (ISO 2551/EN 986)
	0.07
	≥2.4
\SS	Yes
	GUI Standard
PHISSONS DANS LAIR INTERFURP A + A A B C	French A+
SEPT 93A7	9628C

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