Raku





Installation Method



Quarter Turn Brick

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

Product Specifications						
Product Number	8334					
Product Construction	Tapestry Tufted Patterned Structured Tip Sheared Pile					
Yarn System	100% Sol	100% Solution Dyed Nylon contains recycled content				
Standard Backing	Graphlex [®]					
Optional Backing(s)	ReCushion Bac®					
Size – Packaging	50 x 50 cm – 4 m ² Box					
Pile Yarn Weight	$1017 \text{ g/m}^2 \pm 5\%$					
Total Weight	4610 g/m² ± 5%					
Pile Height	4.2 mm +15% / - 10%					
Total Thickness	8.7 mm ± 0.5 mm					
Gauge – Ends per 10 cm	1/10 - 39.4					
Tufts per m²	153,660/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 1	05-B02)				
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
Light Reliectance value (LRV)	51.2	51.2 19.5				
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL _w EN ISO 10140-3	29 dB					
Rating of Sound Absorption (α_w) EN ISO 11654	0.20	0.20				
Sound Absorption (α _s)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN ISO 354	0.01	0.04	0.12	0.27	0.41	0.53

Environmental Specifications
Total Posyclad Contant

Total Recycled Conte	nt	54.7%	54.7%			
Pre-Consumer (To	tal)	52.2%	52.2%			
Post-Consumer (Total)			2.5%			
Yarn Recycled Content			75%			
Pre-Consumer (Yarn)			65%			
Post-Consumer (Yarn)			10%			
Indoor Air Quality		GUT Pro	odis ID C5AEEB88			
		French /	\ +			
		Danish I	ndoor Climate			
		M1 Emis	ssion Certification - 3			
		GLP 981	19			
		GUI Sta	ndard			
Potential Green Buildii	ng Contribution					
BREEAM (UK/Inte	rnational)	View pot	tential BREEAM contrib	oution		
BRE Green Guide	Ratings					
Commercial	Domestic	Education	Health	Retail (Fashion)	Retail (Durability)	
Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	
LEED (US/Internat	ional)	View Po	tential Leed Contribution	<u>in</u>		
HQE (France)		View Po	tential HQE Contributio	n		
DGNB (Germany)		View Po	tential DGNB Contribut	ion		
Environmental Prod			pd-int-20170101-raku-	14		

Page 1 of 2 18 March 2019



Carbon Footprint		
Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method	
Raw Materials and Production	9.45 kg CO ₂ eq./m ²	
Delivery and Installation	0.97 kg CO ₂ eq./m ²	
Use (10 Years)	3.32 kg CO ₂ eq./m ²	
End of Life (Waste to Energy)	6 kg CO ₂ eq./m ²	
Total (10 Years Lifetime)	19.74 kg CO ₂ eq./m ²	
Carbon Neutral Floors™	Standard	
Installation Impacts		
Installation Waste	In a typical installation (rectangular building, installed before walls) using the installation method below:	
	Brick – 3-5 %	
	Monolithic – 3-4%	
	Non-directional – 1-2%	
	Ashlar – 3-5 %	
	Quarter turn – 3-4%	
	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		
Waste to Energy	Can be incinerated in appropriate waste to energy plant.	
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.	
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



























Certifications











Page 2 of 2 18 March 2019