HN820 Interface



## Installation Method





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

Product Number	7627						
Product Construction	Tufted Patterned Structured Cut and Loop Pile						
Yarn System	100% Recycled Solution Dyed Nylon						
Standard Backing	CQuest™Bio						
Optional Backing(s) (Learn more)	ReCushion Bac®,CQuestBio SONE,CQuestBio SONE+						
Size – Packaging	25cm x 100cm						
Pile Yarn Weight	780 g/m² ± 5%						
Total Weight	4256 g/m² ± 5%						
Pile Height	3.3 mm +15% / - 10%						
Total Thickness	7 mm ± 0.	5 mm					
Gauge – Ends per 10 cm	5/64 - 50.4	1					
Tufts per m²	181,440/m	1 <sup>2</sup> ±5%					
Performance Specifications							
Wear Classification	EN 1307 3	3 Heavy Co	ntract				
Castor Chair Rating		985) Continu					
Flammability	(EN ISO 9	239-1) Euro	class Cfl-s1 (	EN 13501-1)			
	Pfl c1 op r						
	Bfl-s1 on r ≥7 (ISO 10						
Light Fastness	,	,		LDV V	value		
Light Reflectance Value (LRV)		LRV – L value LRV – Y value					
Dimensional Stability		30 6.3					
Dimensional Stability	≥0.2% (13)	O 2551/EN 9	100)				
Impact Sound Insulation ΔL <sub>w</sub> EN ISO 10140-3	26 dB						
Rating of Sound Absorption (α <sub>w</sub> ) 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				0.33	0.42	
EN 15U 354	0.04	0.03	0.07	0.24	0.00	0	
EN ISO 354	0.04	0.03	0.07	0.24	0.00	02	
	0.04	0.03	0.07	0.24	0.00	0.12	
Environmental Specifications	84.6%	0.03	0.07	0.24	0.00	02	
Environmental Specifications		0.03	0.07	0.24		0.12	
Environmental Specifications Total Recycled Content	84.6%	0.03	0.07	0.24	0.00	2	
Environmental Specifications Total Recycled Content Pre-Consumer (Total)	84.6% 75.4%	0.03	0.07	0.24	0.00	, V	
Environmental Specifications  Total Recycled Content  Pre-Consumer (Total)  Post-Consumer (Total)	84.6% 75.4% 9.2%	0.03	0.07	0.24	0.00	, V. I	
Environmental Specifications Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content	84.6% 75.4% 9.2% 100%	0.03	0.07	0.24	0.00	, y <u>.</u>	
Environmental Specifications  Total Recycled Content  Pre-Consumer (Total)  Post-Consumer (Total)  Yarn Recycled Content  Pre-Consumer (Yarn)	84.6% 75.4% 9.2% 100% 50%	0.03	0.07	0.24	0.00		
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total)  Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn)	84.6% 75.4% 9.2% 100% 50%	0.03	0.07	0.24	0.00		
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total)  Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5%	0.03		0.24	0.00		
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5%	s ID FE6942		0.24	0.00		
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi	is ID FE6942		0.24			
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+	is ID FE6942	2E9	0.24			
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+	is ID FE6942	2E9	0.24			
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total) Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+ M1 Emissi	is ID FE6942	2E9	0.24			
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total)  Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content  Total Recycled & Bio Based Content  Indoor Air Quality  Potential Green Building Contribution	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+ M1 Emissi GUI Stand	s ID FE6942 09 on Certificat	PE9				
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total)  Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content Total Recycled & Bio Based Content Indoor Air Quality  Potential Green Building Contribution BREEAM (UK/International)	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+ M1 Emissi GUI Stand	is ID FE6942 09 ion Certificat lard	DE9  ion -CQB  M contribution				
Environmental Specifications  Total Recycled Content Pre-Consumer (Total) Post-Consumer (Total)  Yarn Recycled Content Pre-Consumer (Yarn) Post-Consumer (Yarn) Total Bio Based Content  Total Recycled & Bio Based Content Indoor Air Quality  Potential Green Building Contribution BREEAM (UK/International) LEED (US/International)	84.6% 75.4% 9.2% 100% 50% 50% 8.9% 93.5% GUT Prodi GLP 1002 French A+ M1 Emissi GUI Stand View poter	is ID FE6942 09 ion Certificat lard	DE9  M contribution				
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## Interface<sup>a</sup>

Full Life Cycle Carbon Footprint	According to EPD or EPD calculation method		
Embodied Carbon (Cradle to Gate)	3.22 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:		
	Ashlar – 3-5 %		
	Herringbone – 3-5%		
	For reference: 2 m wide broadloom typically generates 7-10% installation waste		
TacTiles <sup>®</sup>	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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