Environmental Data Sheet - Fotosfera - Structured

Interface®

Construction			
Yarn system	100% BCF solution dyed PA 6.10, with bio-based content		
Backing system	Graphlex®		
Recycled Content (average)	**TOTAL**	(Recycled material)	(Rapidly renewable content)
Overall Recycled / Renewable content	**56.5%**	47.9%	8.6%
Yarn Recycled / Renewable content	**62.5%**	0.0%	62.5%
	Recycled content can be subject to differences between colours. See details for individual colours on next page.		
Carbon Footprint			
CO_2 compensation	Carbon neutral Cool Carpet® is Standard		
Manufacturing			
Location	Scherpenzeel, NL		
	Factory is certified ISO 14001 since 1996 and ISO 9001 since 1990		
Installation Impacts			
TacTiles™	Optimised for glue-free installation with TacTiles™ connectors with virtually zero VOCs. Included as standard		
Installation Waste	In a typical installation* using the installation method below:		
	Ashlar – 3-5% installation waste		
	Non-directional – 1-2% installation waste		
	For reference: 2 metre wide broadloom typically generates 7-10 % installation waste		
	* In a rectangular building, installed before walls.		
End-of-life			
Alternatives to landfill	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 re-used as raw material in new carpet tiles		
	Waste-to-Energy: Can be incinerated in appropriate waste to energy plant		
Indoor Air Quality			
GuT (Gemeinschaft umweltfreundlicher Teppichboden)	The product passes all requirements of GuT's testing criteria regarding hazardous substances, emissions and odour.		
	Certificate no. Applied for		
Compliance to Green Building Schemes			
	See next page for potential contribution to various green building certification schemes		

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Recycled content – colour level

Colourway	Overall recycled / Renewable content %	Total recycled content %	Total rapidly renewable content %	Yarn recycled / renewable content %	Yarn recycled content %	Yarn rapidly renewable content %
301230 Surat	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301231 Nadia	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301232 Patan	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301233 Kheda	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301234 Navsari	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301235 Amreli	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301236 Memsani	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%
301237 Valsad	56.5%	47.9%	8.6%	62.5%	0.0%	62.5%

Compliance to Green Building Schemes

BREEAM (UK and international)	BRE Green Guide Ratings: Office - Not Available Education - Not Available Health Care - Not Available Retail (by fashion) - Not Available Potential contribution to following categories and credits: Hea 02 - Indoor air quality – minimising sources of air pollution Hea 05 - Acoustic Performance Mat 01 - Life Cycle Impacts Mat 05 - Designing for robustness Wst 01 - Construction Waste Management
LEED 2009 US	Potential direct or indirect contribution to following categories and credits: Indoor Environmental Quality Credit 4.1 Low Emitting Materials: Adhesive & Sealants Credit 4.3 Low Emitting Materials: Carpet Systems Materials and Resources Credit 2.1 Construction Waste Management Credit 4.1 Recycled content Credit 5.1 Regional Materials Credit 6 Rapidly Renewable Content Innovation and Design Credits 1-4 1 Climate Neutral Products
HQE (FR)	Potential direct or indirect contribution to several points within following targets: 2. Integrated choice of products and construction materials 3. Low site nuisance 9. Acoustic comfort 10. Visual comfort 11. No unpleasant smells 12. Sanitary quality of areas 13. Sanitary air quality
DGNB (D)	Potential direct or indirect contribution to following criterion ENVIRONMENTAL QUALITY ENV1.2 Local Environmental Impact ECONOMIC QUALITY ECO1.1 Building-Related Lifecycle Costs ECO2.1 Efficient Use of Space SOCIOCULTURAL AND FUNCTIONAL QUALITY SOC1.2 Indoor Air Quality SOC1.3 Acoustic Comfort TECHNICAL QUALITY TEC1.5 Ease of Cleaning and Maintenance TEC1.6 Ease of Dismantling and Recycling