## **Interface**®

Construction						
Yarn system	100% BCF Solution Dyed PA 6					
Backing system	Graphlex®					
Recycled Content	Total	Pre consumer	Post consumer			
Product average	54,68%	46,17%	8,51%			
Yarn average	100,00%	50,00%	50,00%			
	Recycled content can be subject to	differences between colours.	See details for individual colours on next page.			
Carbon Footprint	Global Warming Potential (kgs CO2	equivalents/sq meter)				
	Raw materials and Production:	8	.47 kg CO <sub>2</sub> eq./m²			
Full life-cycle carbon footprint	Delivery and installation:	0	.72 kg CO <sub>2</sub> eq./m²			
(following our EPD results or EPD calculation method)	Use (10 years):	2	,92 kg CO <sub>2</sub> eq./m²			
	End of life (waste to energy):	8	.76 kg CO <sub>2</sub> eq./m²			
	TOTAL (10 years' lifetime):	2	0.87 kg CO <sub>2</sub> eq./m²			
CO <sub>2</sub> compensation	Carbon neutral Cool Carpet® is stan	ndard				
Manufacturing						
	Scherpenzeel, NL					
Location	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					
	In a typical installation* using the installation method below:					
	Non-Directional – 1-2% installation waste					
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.					
	GUT PRODIS Certificate no. BB3BBFD9					
CRI (Carpet & Rug Institute)	Compliant to LEED IQ 4.3 credit (tested in Eurofins to the equivalent test of the CRI Green Label Plus)					
Compliance to Green Building Sch	emes					
	See next page to check how our pro LEED, HQE and DGNB)	oducts contribute to the main	green building certification schemes (BREEAM,			
Type III Environmental Product Dec	laration					
EPD according to ISO 14025	This product has a type III generic E	nvironmental Product Declara	ation, EPD-IFF-20120021-CBD1-EN			

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Recycled content – colour level							
Colourway	Total recycled content	Pre consumer recycled content	Post consumer recycled content	Total yarn recycled content	Yarn Pre consumer recycled content	Yarn Post consumer recycled content	
327130 Bark	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327131 Charcoal	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327132 Straw	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327133 Granite	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327134 Flax	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327135 Stone	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327136 Sage	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	
327137 Ash	54,68%	46,17%	8,51%	100,00%	50,00%	50,00%	

Compliance to Green Building So	chemes	
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 Innovation and Design Credits 1-4 1 Climate Neutral Products Credits 1-4 1 Pilot Credit 43, Certified 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	