## **Interface**®

Construction			
Yarn system	100% BCF Solution Dyed PA 6,6		
Backing system	Graphlex®		
Recycled Content	Total Recycled Content	Yarn recycled content	
Product average	50.8%	21.7%	
	Recycled content can be subject to di	fferences between colours. See details for individual colours on next page.	
Carbon Footprint			
Estimated full life-cycle carbon footprint (using standardised method developed by GUT)	Raw materials and Production:	9.4 kg CO <sub>2</sub> eq./m²	
	Delivery and installation:	0.3 kg CO <sub>2</sub> eq./m <sup>2</sup>	
	Use (1 year):	0.2 kg CO <sub>2</sub> eq./m²	
	End of life (waste to energy):	4.8 kg CO <sub>2</sub> eq./m²	
	TOTAL (10 years' lifetime):	16.5 kg CO <sub>2</sub> eq./m²	
CO <sub>2</sub> compensation	Carbon neutral Cool Carpet® is standa	ard	
Manufacturing			
Location	Scherpenzeel, NL		
	Factory is certified ISO 14001 since 1996 and ISO 9001 since 1990		
Installation Impacts			
TacTiles™	Optimised for glue-free installation wit	h TacTiles™ connectors with virtually zero VOCs	
Installation Waste	In a typical installation* using the installation method below:		
	Non-directional – 1-2% installation waste		
	For reference: 2 metre wide broadloom typically generates 7-10 % installation waste		
	* In a rectangular building, installed be	fore 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	The product passes all requirements of	f GuT's testing criteria regarding hazardous substances, emissions and odour.	
umweltfreundlicher Teppichboden)	Certificate no. 25066		
CRI (Carpet & Rug Institute)	Compliant to the requirements of the C	Green Label Plus programme.	
Compliance to Green Building Sch	emes		
	See next page for potential contribution	n to various green building certification schemes	
Type III Environmental Product Dec	aration		
EPD according to ISO 14025	This product has a type III generic Env	rironmental Product Declaration, EPD-GUT-2009411-E	
	The full EPD can be obtained at www.	bau-umwelt.com under floor coverings	

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Recycled content – colour level			
Colourway	Total recycled content %	Yarn recycled content %	
343001 Billiard Room	51.0%	21.8%	
343002 Courtyard	50.0%	21.1%	
343003 Parlour	51.0%	22.2%	
343004 Clock Tower	51.0%	21.8%	

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 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		