Environmental Data Sheet - Straightforward

Interface®

Construction			
Yarn system	100% BCF Solution Dyed PA 6,6		
Backing system	Graphlex®		

Recycled Content	**Total Recycled Content**	Pre consumer	Post consumer
Product average	**46,48%**	46,31%	0,17%
Yarn	**20,51%**	18,77%	1,74%
	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)
Full life-cycle carbon footprint (following our EPD results or EPD calculation method)	Raw materials and Production: $\quad$ 6.9 kg CO_2 eq./m^2
	Delivery and installation: $\quad$ 0.36 kg CO_2 eq./m^2
	Use (10 years): $\quad$ 2 kg CO_2 eq./m^2
	End of life (waste to energy): $\quad$ 4.4 kg CO_2 eq./m^2
	TOTAL (10 years' lifetime): $\quad$ 13.66 kg CO_2 eq./m^2
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
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 before walls.

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. 0BBC9DAE
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 Schemes	
	See next page to check how our products contribute to the main green building certification schemes (BREEAM, LEED, HQE and DGNB)

Type III Environmental Product Declaration	
EPD according to ISO 14025	This product has a type III Environmental Product Declaration, EPD-IFF-2010111-E

Environmental Data Sheet - Straightforward

Interface®

Recycled content – colour level

Colourway	Total recycled content	Pre-consumer recycled content	Post-consumer recycled content	Yarn recycled content	Pre-consumer yarn recycled content	Post-consumer yarn recycled content
308120 Steel	46,67%	46,67%	0,00%	22,58%	22,58%	0,00%
308121 Granite	46,82%	46,82%	0,00%	24,06%	24,06%	0,00%
308122 Lead	46,82%	46,82%	0,00%	24,16%	24,16%	0,00%
308123 Coffee	46,79%	46,79%	0,00%	23,76%	23,76%	0,00%
308124 Iron	46,79%	46,79%	0,00%	23,76%	23,76%	0,00%
308125 China	46,58%	46,58%	0,00%	21,64%	21,64%	0,00%
308126 Marine	46,62%	46,62%	0,00%	21,99%	21,99%	0,00%
308127 Mink	46,62%	46,62%	0,00%	22,02%	22,02%	0,00%
308128 Sesame	46,58%	46,58%	0,00%	21,56%	21,56%	0,00%
308129 Calico	46,62%	46,62%	0,00%	22,06%	22,06%	0,00%
308130 Copper	46,80%	46,80%	0,00%	23,92%	23,92%	0,00%
308131 Chestnut	46,72%	46,72%	0,00%	23,06%	23,06%	0,00%
308132 Slate	46,61%	46,61%	0,00%	21,90%	21,90%	0,00%
308133 Fuschia	46,07%	45,59%	0,48%	16,24%	11,24%	5,00%
308134 Lilac	46,76%	46,76%	0,00%	23,46%	23,46%	0,00%
308135 Spearmint	46,66%	46,66%	0,00%	22,42%	22,42%	0,00%
308136 Taupe	45,97%	45,49%	0,48%	15,22%	10,22%	5,00%
308137 Suede	45,47%	44,52%	0,96%	10,00%	0,00%	10,00%
308138 Lime	45,94%	45,46%	0,48%	14,88%	9,88%	5,00%
308139 Delphinium	46,73%	46,73%	0,00%	23,11%	23,11%	0,00%
308140 Turquoise	46,02%	45,54%	0,48%	15,72%	10,72%	5,00%
308141 Chocolate	46,82%	46,82%	0,00%	24,12%	24,12%	0,00%
308142 Pistachio	45,47%	44,52%	0,96%	10,00%	0,00%	10,00%

Interface®

Compliance to Green Building Schemes

BREEAM (UK and international)	BRE Green Guide Ratings: Office - A rated Education - A rated Health Care - A rated Retail (by fashion) - A+ rated 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

THIS DATA CAN BE USED TO COMPARE CARPET PRODUCTS WITHIN THE INTERFACE PORTFOLIO. COMPARISON WITH OTHER PRODUCTS WOULD REQUIRE USE OF SAME METHODOLOGIES.

Interface reserves the right to change or modify any information included on the Environmental Data Sheet. Information updated 20 November 2013