## **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	44,26%	44,26%	0,00%			
Yarn average	21,84%	21,84%	0,00%			
	Recycled content can be subject to	differences between colours. S	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)	taw materials and Production: 9.4 kg CO <sub>2</sub> eq./m <sup>2</sup>					
	Delivery and installation:	0.3	0.3 kg CO <sub>2</sub> eq./m²			
	Use (10 years):	2 k	2 kg CO <sub>2</sub> eq./m²			
	End of life (waste to energy):	4.8	I.8 kg CO <sub>2</sub> eq./m <sup>2</sup>			
	TOTAL (10 years' lifetime):	16.	16.5 kg CO <sub>2</sub> eq./m²			
CO <sub>2</sub> compensation	Carbon neutral Cool Carpet® is op	tional				
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:					
	Monolithic - 3-4% installation waste					
	For reference: 2 metre wide broadloom typically generates 7-10 % installation waste					
	* In a rectangular building, installed before walls.					
End-of-life						
	Reuse: Can be cleaned and reused in a non-critical location to extend its useful life					
Alternatives to landfill	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. 3250B94C					
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 pr LEED, HQE and DGNB)	oducts contribute to the main g	reen building certification schemes (BREEAM,			
Type III Environmental Product Dec	laration					
EPD according to ISO 14025	This product has a type III Environn					

## Interface®

Recycled content – colour level						
Colourway	Total recycled content	Pre consumer recycled content	Post consumer recycled content	Yarn recycled content	Pre consumer recycled content	Yarn post consumer recycled content
303400 Parchment	44,11%	44,11%	0,00%	20,73%	20,73%	0,00%
303401 Pecan	44,29%	44,29%	0,00%	22,06%	22,06%	0,00%
303403 Dove	44,19%	44,19%	0,00%	21,30%	21,30%	0,00%
303405 Luna	44,40%	44,40%	0,00%	22,88%	22,88%	0,00%
303406 Moleskin	44,21%	44,21%	0,00%	21,46%	21,46%	0,00%
303407 Thunder	44,39%	44,39%	0,00%	22,79%	22,79%	0,00%
303408 Lapis	44,29%	44,29%	0,00%	22,02%	22,02%	0,00%
303410 Suede	44,34%	44,34%	0,00%	22,42%	22,42%	0,00%
303413 Jet	44,56%	44,56%	0,00%	24,07%	24,07%	0,00%
311400 Cornfield	44,17%	44,17%	0,00%	21,15%	21,15%	0,00%
311401 Cocoa	44,52%	44,52%	0,00%	23,74%	23,74%	0,00%
311402 Flame	44,44%	44,44%	0,00%	23,18%	23,18%	0,00%
311403 Cobalt	44,46%	44,46%	0,00%	23,33%	23,33%	0,00%
311404 Lime	43,34%	43,34%	0,00%	15,01%	15,01%	0,00%
311405 Saffron	44,03%	44,03%	0,00%	20,14%	20,14%	0,00%
311406 Aubergine	44,59%	44,59%	0,00%	24,27%	24,27%	0,00%
311407 Shadow	44,00%	44,00%	0,00%	19,87%	19,87%	0,00%
311408 Blueberry	44,37%	44,37%	0,00%	22,63%	22,63%	0,00%

## 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 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