

Construction			
Yarn system	100% BCF Solution Dyed PA 6,6		
Backing system	Graphlex®		
Recycled Content	Total Recycled Content	Pre consumer	Post consumer
Product average	51,65%	51,65%	0,00%
Yarn average	22,35%	22,35%	0,00%
Recycled content can be subject to differences between colours. See details for individual colours on next page.			
Carbon Footprint			
Global Warming Potential (kgs CO ₂ equivalents/sq meter)			
Full life-cycle carbon footprint (following our EPD results or EPD calculation method)	Raw materials and Production:	8.3 kg CO ₂ eq./m ²	
	Delivery and installation:	0.3 kg CO ₂ eq./m ²	
	Use (10 years):	2 kg CO ₂ eq./m ²	
	End of life (waste to energy):	4.6 kg CO ₂ eq./m ²	
	TOTAL (10 years' lifetime):	15.2 kg CO ₂ eq./m ²	
CO ₂ compensation	Carbon neutral Cool Carpet® is optional		
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		
	In a typical installation* using the installation method below:		
	Quarter turn – 3-4% installation waste		
Installation Waste	Ashlar – 3-5% 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. D1F55D31		
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-2011711-E		

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
338800 Crystal	20,60%	20,60%	0,00%	51,61%	51,61%	0,00%
338801 Graphite	22,43%	22,43%	0,00%	51,86%	51,86%	0,00%
338802 Boulder	23,73%	23,73%	0,00%	52,03%	52,03%	0,00%
338803 Carbon	24,40%	24,40%	0,00%	52,12%	52,12%	0,00%
338804 Willow	21,49%	21,49%	0,00%	50,92%	50,92%	0,00%
338805 Maritime	22,17%	22,17%	0,00%	51,82%	51,82%	0,00%
338806 Pumice	21,54%	21,54%	0,00%	50,93%	50,93%	0,00%
338807 Putty	20,76%	20,76%	0,00%	50,82%	50,82%	0,00%
338808 Hemlock	21,28%	21,28%	0,00%	51,71%	51,71%	0,00%
338809 Umber	23,40%	23,40%	0,00%	51,99%	51,99%	0,00%
338810 Coral	23,89%	23,89%	0,00%	52,05%	52,05%	0,00%
338811 Lava	22,57%	22,57%	0,00%	51,88%	51,88%	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