

Construction			
Yarn system	100% BCF Solution Dyed PA 6		
Backing system	Graphlex®		
Recycled Content	Total	Pre-consumer recycled content	Post-consumer recycled content
Product average	<b>53.53%</b>	49.3%	4.23%
Yarn average	<b>100.0%</b>	50.0%	50.0%
Recycled content can be subject to differences between colours. See details for individual colours on next page.			
Carbon Footprint			
Global Warming Potential (kgs CO <sub>2</sub> equivalents/sq meter)			
Full life-cycle carbon footprint (following our EPD results or EPD calculation method)	Raw materials and Production:	5.94 kg CO <sub>2</sub> eq./m <sup>2</sup>	
	Delivery and installation:	0.62 kg CO <sub>2</sub> eq./m <sup>2</sup>	
	Use (10 years):	2.85 kg CO <sub>2</sub> eq./m <sup>2</sup>	
	End of life (Waste to Energy)	7.79 kg CO <sub>2</sub> eq./m <sup>2</sup>	
	TOTAL :	17.20 kg CO <sub>2</sub> eq./m <sup>2</sup>	
CO <sub>2</sub> 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 Included as standard		
	In a typical installation* using the installation method below:		
Installation Waste	Quarter turn – 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			
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. F02F6EFA		
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, <a href="#">EPD-IFF-2012811-E</a>		

## Recycled content – colour level

Colourway	Total recycled content %	Total pre consumer recycled content %	Total post consumer recycled content %	Yarn recycled content %	Yarn pre consumer recycled content %	Yarn post consumer recycled content %
7171 Carrara	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7172 Jura	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7173 Valdeorras	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7701 Botticino	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7702 Crema Luna	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7703 Quarzo	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7704 Romano Classico	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7705 Opale Naturale	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7706 Rosso Asiago	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7707 Azuro Cielo	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7708 Zircona	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%
7709 Cipollino	53.5%	49,30%	4,23%	100.0%	50.0%	50.0%

## Compliance to Green Building Schemes

BREEAM (UK and international)

**BRE Green Guide Ratings:****Office - A+****Education - A+****Health Care - A+****Retail (by fashion) - A+**

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