

**Construction**

Yarn system BCF Solution Dyed Nylon (PA6)

Backing system Graphlex<sup>2</sup>

**Recycled Content**

	Total	Pre Consumer	Post Consumer
Yarn	100,00%	50,00%	50,00%
Global recycled content	56,57%	47,49%	9,09%

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:	8.47 kg CO <sub>2</sub> eq./m <sup>2</sup>
	Delivery and installation:	0.72 kg CO <sub>2</sub> eq./m <sup>2</sup>
	Use (10 years):	2.92 kg CO <sub>2</sub> eq./m <sup>2</sup>
	End of life (waste to energy):	8.76 kg CO <sub>2</sub> eq./m <sup>2</sup>
	TOTAL (10 years' lifetime):	20.87 kg CO <sub>2</sub> eq./m <sup>2</sup>

CO<sub>2</sub> compensation Carbon neutral Cool Carpet<sup>®</sup> 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

In a typical installation\* using the installation method below:

Installation Waste 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.

**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 number: CB95E35B

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 is covered by the Environmental Product Declaration [EPD-IFF-20120021-CBD1-EN](#)

Yarn Recycled content – colour level

Colourway	Total Recycled Content	Pre consumer recycled content	Post consumer recycled content	Total yarn recycled content	Yarn Pre consumer recycled content	Yarn Post consumer recycled content
332912 Black Sea	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332913 North Sea	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332914 Pacific	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332915 Arctic	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332916 Atlantic	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332917 Caspian	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332918 Sand	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%
332919 Driftwood	56,57%	47,49%	9,09%	100,00%	50,00%	50,00%

Compliance to Green Building Schemes

BREEAM (UK and international)	<p>BRE Green Guide Ratings:                      Office - Not Available                      Education - Not Available                      Health Care - Not Available                      Retail (by fashion) - Not Available</p> <p>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</p>
LEED 2009 US	<p>Potential direct or indirect contribution to following categories and credits:                      Indoor Environmental Quality                      Credit 4.1 Low Emitting Materials: Adhesive &amp; 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</p>
HQE (FR)	<p>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</p>
DGNB (D)	<p>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</p>