

**Construction**

Yarn system BCF Solution Dyed Nylon (PA6)

Backing system Graphlex<sup>2</sup>

**Recycled Content**

	Total	Pre Consumer	Post Consumer
Yarn average	100,00%	50,00%	50,00%
Product average	62,93%	56,43%	6,51%

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)

Raw materials and Production: 6.19 kg CO<sub>2</sub> eq./m<sup>2</sup>

Delivery and installation: 0.63 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): 7.90 kg CO<sub>2</sub> eq./m<sup>2</sup>

TOTAL (10 years' lifetime): 17.57 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:

Herringbone – 3-5 % 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**

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 number: 84440EDC

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-2012831-E](#)

Recycled content – colour level

Colourway	Total Recycled Content	Pre consumer recycled content	Post consumer recycled content	Total yarn recycled content	Yarn pre-consumer	Yarn post-consumer
332912 Black Sea	63,18%	56,67%	6,51%	100,00%	50,00%	50,00%
332913 North Sea	63,18%	56,67%	6,51%	100,00%	50,00%	50,00%
332914 Pacific	63,18%	56,67%	6,51%	100,00%	50,00%	50,00%
332915 Arctic	62,52%	56,02%	6,51%	100,00%	50,00%	50,00%
332916 Atlantic	63,18%	56,67%	6,51%	100,00%	50,00%	50,00%
332917 Caspian	63,18%	56,67%	6,51%	100,00%	50,00%	50,00%
332918 Sand	62,52%	56,02%	6,51%	100,00%	50,00%	50,00%
332919 Driftwood	62,52%	56,02%	6,51%	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</p> <p>ENVIRONMENTAL QUALITY                      ENV1.2 Local Environmental Impact</p> <p>ECONOMIC QUALITY                      ECO1.1 Building-Related Lifecycle Costs                      ECO2.1 Efficient Use of Space</p> <p>SOCIOCULTURAL AND FUNCTIONAL QUALITY                      SOC1.2 Indoor Air Quality                      SOC1.3 Acoustic Comfort</p> <p>TECHNICAL QUALITY                      TEC1.5 Ease of Cleaning and Maintenance                      TEC1.6 Ease of Dismantling and Recycling</p>