

**Construction**

Yarn system 100% BCF Solution Dyed PA 6

Backing system Graphlex®

**Recycled Content****Total Recycled Content**

## Yarn recycled content

Product average **42.5%** 0.0%

Recycled content can be subject to differences between colours. See details for individual colours on next page.

**Carbon Footprint**

Estimated full life-cycle carbon footprint (using standardised method developed by GUT)	Raw materials and Production:	7.8 kg CO <sub>2</sub> eq./m <sup>2</sup>
	Delivery and installation:	0.5 kg CO <sub>2</sub> eq./m <sup>2</sup>
	Use (1 year):	0.1 kg CO <sub>2</sub> eq./m <sup>2</sup>
	End of life (waste to energy):	4.6 kg CO <sub>2</sub> eq./m <sup>2</sup>
	<b>TOTAL (10 years' lifetime):</b>	<b>14.4 kg CO<sub>2</sub> eq./m<sup>2</sup></b>

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

In a typical installation\* using the installation method below:  
 Quarter turn – 3-4% installation waste  
 Non-directional – 1-2% 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  
 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.  
 Certificate no. 3A6F77CC

CRI (Carpet &amp; Rug Institute) Compliant to the requirements of the Green Label Plus programme.

**Compliance to Green Building Schemes**

See next page for potential contribution to various green building certification schemes

**Type III Environmental Product Declaration**EPD according to ISO 14025 This product has a type III Environmental Product Declaration, [EPD-IFF-20120031-CBD1-EN](#)The full EPD can be obtained at [www.bau-umwelt.com](http://www.bau-umwelt.com) under floor coverings

**Recycled content – colour level**

<b>Colourway</b>	<b>Total recycled content %</b>	<b>Yarn recycled content %</b>
Yuton 104		
305568 Cloud	42.5%	0.0%
305569 Slate	42.5%	0.0%
305570 Thunder	42.5%	0.0%
305571 Charcoal	42.5%	0.0%
305572 Whirl pool	42.5%	0.0%
305573 Petrol	42.5%	0.0%
305574 Ember	42.5%	0.0%
305575 Crimson	42.5%	0.0%
305576 Pasture	42.5%	0.0%
305577 Stone	42.5%	0.0%
305578 Mink	42.5%	0.0%
305579 Fern	42.5%	0.0%

**Compliance to Green Building Schemes**

<b>BREEAM (UK and international)</b>	<p>BRE Green Guide Ratings:                      Office - Not available                      Education - Not available                      Health Care - Not available                      Retail (by fashion) - Not available 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>
<b>LEED 2009 US</b>	<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 Climate Neutral Products                      Credits 1-4 1 Pilot Credit 43, Certified Products</p>
<b>HQE (FR)</b>	<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>
<b>DGNB (D)</b>	<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>