

Construction

Yarn system 100% BCF Solution Dyed PA 6

Backing system Graphlex²

Recycled Content

	Total Recycled Content	Pre consumer	Post consumer
Product average	54,84%	54,84%	0,00%
Yarn	0,00%	0,00%	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 CO₂ equivalents/sq meter)

Raw materials and Production: 9.0 kg CO₂ eq./m²

Delivery and installation: 0.3 kg CO₂ eq./m²

Use (10 years): 2 kg CO₂ eq./m²

End of life (waste to energy): 4.4 kg CO₂ eq./m²

TOTAL (10 years' lifetime): 15.7 kg CO₂ eq./m²

CO₂ 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 Monolithic - 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

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 no. B77541F8

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-2011511-E](#)

Recycled content – colour level

Colourway	Total recycled content	Pre consumer recycled content	Post consumer recycled content	Yarn recycled content	Yarn pre consumer recycled content	Yarn post consumer recycled content
5581 Wheat	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5582 Oak	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5583 Nougat	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5584 Chameleon	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5585 Pebbles	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5586 Ash	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5587 Silver	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5588 Platin	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5589 Carbon	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5590 Sky	49,31%	49,31%	0,00%	0,00%	0,00%	0,00%
5591 Marine	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5592 Amaryllis	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5593 Steel	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5594 Cobalt	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5595 Navy	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5596 Petrol	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5597 Palm	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%
5598 Windsor	58,37%	58,37%	0,00%	0,00%	0,00%	0,00%

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 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

THIS DATA CAN BE USED TO COMPARE CARPET PRODUCTS WITHIN THE INTERFACE PORTFOLIO. COMPARISON WITH OTHER PRODUCTS WOULD REQUIRE USE OF SAME METHODOLOGIES.

Interface reserves the right to change or modify any information included on the Environmental Data Sheet. Information updated 18 November 2013