

Construction			
Yarn system	100% BCF Solution Dyed PA 6		
Backing system	Graphlex®		
Recycled Content	Total Recycled Content	Pre consumer	Post consumer
Product average	62,38%	53,96%	8,42%
Yarn average	100,00%	50,00%	50,00%
Recycled content can be subject to differences between colours. See details for individual colours on next page.			
Carbon Footprint			
Global Warming Potential (kgs CO ₂ equivalents/sq meter)			
Full life-cycle carbon footprint (following our EPD results or EPD calculation method)	Raw materials and Production:	8.47 kg CO ₂ eq./m ²	
	Delivery and installation:	0.53 kg CO ₂ eq./m ²	
	Use (10 years):	2.92 kg CO ₂ eq./m ²	
	End of life (waste to energy):	8.76 kg CO ₂ eq./m ²	
	TOTAL (10 years' lifetime):	20.68 kg CO ₂ eq./m ²	
CO ₂ 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		
Installation Waste	In a typical installation* using the installation method below:		
	Quarter turn – 3-4% installation waste		
	Ashlar – 3-5% 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			
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. 84479CB4		
CRI (Carpet & Rug Institute)	Compliant to the requirements of the Green Label Plus programme.		
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		

Recycled content – colour level

Colourway	Total recycled content	Pre consumer recycled content	Post consumer recycled content	Yarn recycled content	Pre consumer recycled content	Yarn post consumer recycled content
304281 Mobility	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304293 Contentment	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304298 Uniformity	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304287 Symmetry	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304296 Moderation	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304286 Equation	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304271 Parity	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304289 Serenity	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304282 Fluctuation	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304295 Harmony	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304262 Constant	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304200 Balance	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304201 Correlation	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304202 Vitality	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304203 Simplicity	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304204 Entity	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304205 Persistence	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304206 Analogy	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304207 Continuity	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304208 Consistency	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304209 Equality	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304210 Unity	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304211 Accuracy	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304212 Proportion	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304213 Similarity	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304214 Classification	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304215 Integrity	61,9%	53,5%	8,4%	100,00%	50,00%	50,00%
304216 Arrangement	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304217 Ability	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%
304218 Coincidence	62,8%	54,4%	8,4%	100,00%	50,00%	50,00%

Compliance to Green Building Schemes

BREEAM (UK and international)

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

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