### Environmental Data Sheet - Heuga 727 - Solution dyed

# **Interface**<sup>®</sup>

Construction				
Yarn system	100% BCF PA 6			
Backing system	Graphlex®			
Recycled Content	Total	Pre-consumer recycled cont	ent Post-consumer recycled content	
Product average	52.9%	52.9%	0.0%	
Yarn	0.0%	0.0%	0.0%	
	Recycled content can be subject to differ	ences between colours. See c	letails for individual colours on next page.	
Carbon Footprint	Global Warming Potential (kgs CO2 equivalents/sq meter)			
Full life-cycle carbon footprint	Raw materials and Production:	8.14 kg (	CO <sub>2</sub> eq./m <sup>2</sup>	
	Delivery and installation:	0.65 kg	CO <sub>2</sub> eq./m <sup>2</sup>	
(following our EPD results or	Use (10 year):	2.85 kg CO <sub>2</sub> eq./m <sup>2</sup>		
EPD calculation method)	End of life (waste to energy):	8.0 kg CO <sub>2</sub> eq./m <sup>2</sup>		
	TOTAL (10 years' lifetime):	19.64 kg	CO <sub>2</sub> eq./m <sup>2</sup>	
CO <sub>2</sub> compensation	Carbon neutral Cool Carpet® is optional			
Manufacturing				
	Scherpenzeel, NL			
Location	Factory is certified ISO 14001 since 1996 and ISO 9001 since 1990			
Installation Impacts				
TacTiles™	Optimised for glue-free installation with TacTiles <sup>™</sup> connectors with virtually zero VOCs			
Installation Waste	In a typical installation* using the installation method below:			
	Quarter turn – 3-4% 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	The product passes all requirements of G	uT's testing criteria regarding	hazardous substances, emissions and odour.	
umweltfreundlicher Teppichboden)	Certificate no. 20591			
CRI (Carpet & Rug Institute)	Compliant to the requirements of the Green Label Plus programme.			
Compliance to Green Building Sch	nemes			
	See next page for potential contribution to	o various green building certific	cation schemes	
Type III Environmental Product Dec	claration			
EPD according to ISO 14025	According to the EPD-IFF-2012831-E ar	nd EPD-IFF-2012821-E for de	elivery/use/installation and end of life stages	
	According to the : EPD-IFF-2011611-E a			

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 1st August 2013

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Recycled content – colour level			
Colourway	Total recycled content %	Yarn recycled content %	
672701 Platin	49.5%	0.0%	
672702 Elephant	49.5%	0.0%	
672703 Graphite	59.1%	0.0%	
672704 Coal	59.1%	0.0%	
672705 Dust	49.5%	0.0%	
672706 Pebbles	49.5%	0.0%	
672707 Panther	59.1%	0.0%	
672708 Onyx	59.1%	0.0%	
672709 Silver	49.5%	0.0%	
672710 Copra	59.1%	0.0%	
672711 Cotton	59.1%	0.0%	
672712 Nutmeg	49.5%	0.0%	
672713 Oyster	49.5%	0.0%	
672714 Linen	49.5%	0.0%	
672715 Camel	49.5%	0.0%	
672718 Paprika	49.5%	0.0%	
672719 Hot Pepper	49.5%	0.0%	
672720 Chocolate	59.1%	0.0%	
672722 Opera	49.5%	0.0%	
672723 Amarylis	49.5%	0.0%	
672729 Lilac	49.5%	0.0%	
672730 Midnight	59.1%	0.0%	
672731 Bilberry	59.1%	0.0%	
672733 Mercury	49.5%	0.0%	
672734 Lavender	49.5%	0.0%	
672735 Lobelia	59.1%	0.0%	
672736 Blue Riband	59.1%	0.0%	
672739 Cobalt	49.5%	0.0%	

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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		