## Environmental Data Sheet - Net Effect - B603

Construction							
Yarn system	BCF Solution Dyed Nylon (PA6)						
Backing system	Graphlex®						
Recycled Content	Total	Pre Consumer	Post Consumer				
Yarn average	100,00%	50,00%	50,00%				
Product average	55,32%	47,15%	8,16%				
	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:		7.78 kg CO <sub>2</sub> eq./m <sup>2</sup>				
Full life-cycle carbon footprint	Delivery and installation:		0.70 kg CO <sub>2</sub> eq./m <sup>2</sup>				
(following our EPD results or	Use (10 year):		2.92 kg CO <sub>2</sub> eq./m <sup>2</sup>				
EPD calculation method)	End of life (waste to energy):		8.57 kg CO <sub>2</sub> eq./m <sup>2</sup>				
	TOTAL (10 years' lifetime):		19.97 kg CO <sub>2</sub> eq./m <sup>2</sup>				
$CO_2$ compensation	Carbon neutral Cool $Carpet^{\circledast}$ is standard						
Manufacturing							
Location	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						
	In a typical installation* using the installation method below:						
Installation Waste	Non-Directional – 1-2% 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)	GUT PRODIS certificate number: BECF885D						
CRI (Carpet & Rug Institute)	Compliant to LEED IQ 4.3 credit (tested i	n Eurofins to the ec	uivalent test of the CRI Green Label Plus)				
Compliance to Green Building Sch	emes						
	See next page to check how our products LEED, HQE and DGNB)	contribute to the m	nain green building certification schemes (BREEAM,				
Type III Environmental Product Dec	laration						
EPD according to ISO 14025	This product is covered by the Environment	ntal Product Declar	ation EPD-IFF-20120019-CBD1-EN				

Interface®

## Environmental Data Sheet - Net Effect - B603

## **Interface**<sup>®</sup>

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	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332913 North Sea	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332914 Pacific	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332915 Arctic	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332916 Atlantic	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332917 Caspian	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332918 Sand	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%
332919 Driftwood	55,32%	47,15%	8,16%	100,00%	50,00%	50,00%

Compliance to Green Building Schemes				
BREEAM (UK and international)	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			
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 7 August 2013