

New Horizons II



5581 Wheat



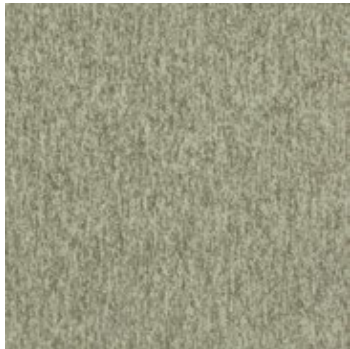
5582 Oak



5583 Nougat



5584 Chameleon



5585 Pebbles



5586 Ash



5587 Silver



5588 Platin



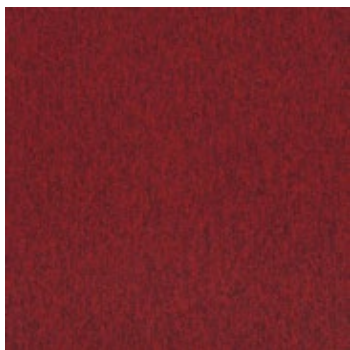
5589 Carbon



5590 Sky



5591 Marine



5592 Amaryllis



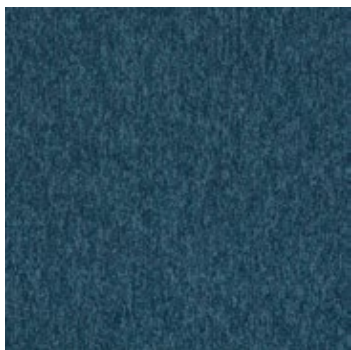
5593 Steel



5594 Cobalt



5595 Navy



5596 Petrol



5597 Palm



5598 Windsor





Technical Specifications

Product Definition	Tufted Plain Level Loop Tile
Konstruktion	Getuftete Schlingenqualität
Descripción	Moqueta modular tufting bucle
Description	Dalle de moquette à velours tufté bouclé
Type	Getuftete bouclé
Descrizione	Bouclé tufted piano

Pile Material	100% Solution Dyed Nylon
Polfasermaterial	100% Polyamid garngefärbt
Composición Fibra	100% Poliamida tintada en masa
Composition	100% Polyamide Teint en masse
Poolmateriaal	100% Solution Dyed Polyamide
Fibra	100% Poliammide tinto in massa

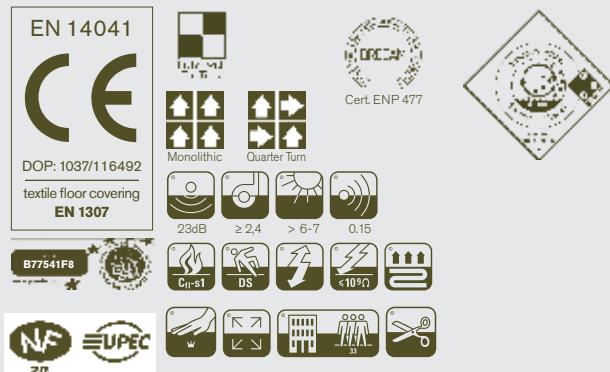
Pile Yarn Weight / Poleinsatzgewicht / Peso Fibra / Poids de fibre / Poolinzetgewicht / Peso Felpa	550g/m ² ± 5%
Effective Pile Yarn Weight / Polschichtgewicht / Peso útil de fibra / Poids de fibre utile Effectief poolgewicht / Peso felpa effettivo	345g/m ² ± 10%
Total Weight / Gesamtgewicht / Peso Total Poids total / Totaalgewicht / Peso Totale	4214g/m ² ± 5%
Pile Height / Polschichtdicke / Altura Fibra / Hauteur de la fibre / Poolhoogte / Altezza Felpa	2,3 mm ± 0,3 mm
Total Thickness / Gesamtdicke / Espesor Total / Epaisseur totale / Totale dikte / Altezza Totale	5,6 mm ± 0,3 mm
Gauge/Ends 10 cm / Teilung x 10 cm / Galga x 10 cm / Jauge-Rangs par 10 cm / Rijen per 10 cm / Serraggio x 10 cm	1/10 – 41
Tufts per m² / Noppenzahl/m ² / Puntadas m ² / Densité du tuft par m ² / Aantal noppen per m ² / Densità Punti	184,500 ± 5%
Backing Type / Rückenkonstruktion / Soporte / Sous-couche / Ruguitvoering / Sottofondo	Graphlex®
Wear Classification / Beanspruchungsklasse / Clasificación al tráfico / Classement Gebruiksintensiteit / Resistenza all'usura	Heavy Contract (EN 1307) Class 33 / LC 1

Style	60553
5m ² - 20 tiles per box (50 x 50 cm ± 0,2%)	

Radiant Panel /	Euroclass Cfl s1 (EN ISO 13501)
Schwerentflammbarkeit	
Hot Metal Nut	Pass, low radius of effects

Dimensional Stability / Dimensionsstabilität ≤ 0,2% (ISO 2551/EN 986)
Estabilidad Dimensional / Stabilité dimensionnelle
Dimensionele stabiliteit / Test Stabilità dimensionale

Sound Absorption					
125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
0.02	0.02	0.04	0.14	0.27	0.33



Light Value

Product	Colour No	Colour Name	L Value*	Y Value*
New	5581	Wheat	472	16.2
Horizons II	5582	Oak	45.2	14.7
	5583	Nougat	23.6	4.0
	5584	Chameleon	53.0	21.1
	5585	Pebbles	50.1	19.2
	5586	Ash	36.0	9.0
	5587	Silver	49.9	18.4
	5588	Platin	45.7	15.1
	5589	Carbon	23.9	4.1
	5590	Sky	36.8	9.5
	5591	Marine	29.8	6.2
	5592	Amaryllis	27.7	5.4
	5593	Steel	31.9	7.0
	5594	Cobalt	25.3	4.5
	5595	Navy	22.0	3.5
	5596	Petrol	31.5	6.9
	5597	Palm	28.8	5.7
	5598	Windsor	25.5	4.6
	9199	Buffalo	25.8	4.7

Light Value: L Value = L according to CIE L*a*b* colour space, Y Value = Light Reflectance Value according to BS 8493

Lichtreflexionswerte: L-Wert = L gemäß CIE L*a*b* Farbspektrum, Y-Wert = Lichtreflexionswert gemäß British Standard BS 8493

Valores de Reflectancia de Luz: Valor L = L según CIE L*a*b* espacio de color, Valor Y = Valor de reflectancia de luz según el estándar británico BS 8493

Valeurs concernant la lumière: Valeur L = L faisant référence à la méthode CIE L*a*b* pour la couleur, Valeur Y = Valeurs de réflectance de la lumière selon le British Standard BS 8493

Licht waarden: L Waarde = L volgens CIE L*a*b*kleurruimte, Y Waarde = Licht Reflectie Waarde volgens BS 8493

Indici di riflettanza alla luce: Indice L = L secondo CIE L*a*b* colour space, Indice Y = Indice di riflettanza alla luce secondo la norma BS 8493

Environmental Data Sheet

Construction			
Yarn system	100% BCF Solution Dyed PA 6		
Backing system	Graphlex®		
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)		
Full life-cycle carbon footprint (following our EPD results or EPD calculation method)	Raw materials and Production:	9.0 kg CO ₂ eq./m ²	
	Delivery and installation:	0.3 kg CO ₂ eq./m ²	
	Use (10 years):	2 kg CO ₂ eq./m ²	
	End of life (waste to energy):	4.4 kg CO ₂ eq./m ²	
	TOTAL (10 years' lifetime):	15.7 kg CO ₂ eq./m ²	
CO ₂ 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		
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 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					



TacTiles™

- A smarter, more sustainable way to install carpet tiles
- No need for liquid adhesives
- Fitting tiles is quick, clean and easy and the process virtually eliminates emissions
- No damage to sub floors, and nothing to stop you lifting or moving the carpet whenever you want



Entrance Matting

Incredibly tough, hard-wearing and practical; indoor entrance matting acts as the first line of defence to any interior by removing almost 100% of dirt, rain and mud before it's walked into your flooring.

Both of the products in our commercial entrance matting range – Barricade and Foyer – are resilient, functional, easy to maintain and stylish. And it's for these reasons that our barrier matting forms an essential part of any maintenance programme needed to keep your floorcovering looking its very best.