



Installation Method



Monolithic

Quarter Turn

Interface European Manufacturing BV reserve the right to change or modify specifications.

Product New Horizons II **Colour** 005581 Wheat

Product Specifications

Product Number	4117
Product Construction	Tufted Plain Level Loop Pile
Yarn System	100% Nylon
Standard Backing	Graphlex®
Optional Backing(s) (Learn more)	ReCushion Bac®, SONE®
Size – Packaging	50 x 50 cm – 5 m² Box
Pile Yarn Weight	550 g/m² ± 5%
Effective Pile Yarn Weight	345 g/m² ± 10%
Total Weight	3714 g/m² ± 5%
Pile Height	2.3 mm +15% / - 10%
Total Thickness	5.3 mm ± 0.5 mm
Gauge – Ends per 10 cm	1/10 - 39.4
Tufts per m²	184,500/m² ± 5%

Performance Specifications

Wear Classification	EN 1307 33 Heavy Contract					
UPEC Classification	U3 P3 E1 C0					
Castor Chair Rating	≥2.4 (EN 985) Continuous Use					
Flammability	(EN ISO 9239-1) Euroclass Cfl-s1 (EN 13501-1)					
	Bfl-s1 on request					
Light Fastness	≥6 (ISO 105-B02)					
Light Reflectance Value (LRV)	LRV – L value			LRV – Y value		
	47.2			16.2		
Dimensional Stability	≤0.2% (ISO 2551/EN 986)					
Impact Sound Insulation ΔL _w EN ISO 10140-3	23 dB					
Rating of Sound Absorption (α _w) EN ISO 11654	0.15					
Sound Absorption (α _s) EN ISO 354	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
	0.02	0.02	0.04	0.14	0.27	0.33

Environmental Specifications

Total Recycled Content	50%
Pre-Consumer (Total)	49.9%
Post-Consumer (Total)	0%
Yarn Recycled Content	0%
Pre-Consumer (Yarn)	0%
Post-Consumer (Yarn)	0%
Indoor Air Quality	GUT Prodis ID B77541F8 M1 Emission Certification - 1 French A+ Danish Indoor Climate GLP 9819 GUI Standard
Potential Green Building Contribution	
BREEAM (UK/International)	View potential BREEAM contribution
LEED (US/International)	View Potential Leed Contribution
HQE (France)	View Potential HQE Contribution
DGNB (Germany)	View Potential DGNB Contribution
Environmental Product Declaration	wc_eu-epd-int-20180115-newhorizonsii-cbc1-en

Technical Information

Performance Qualifications



Certifications

