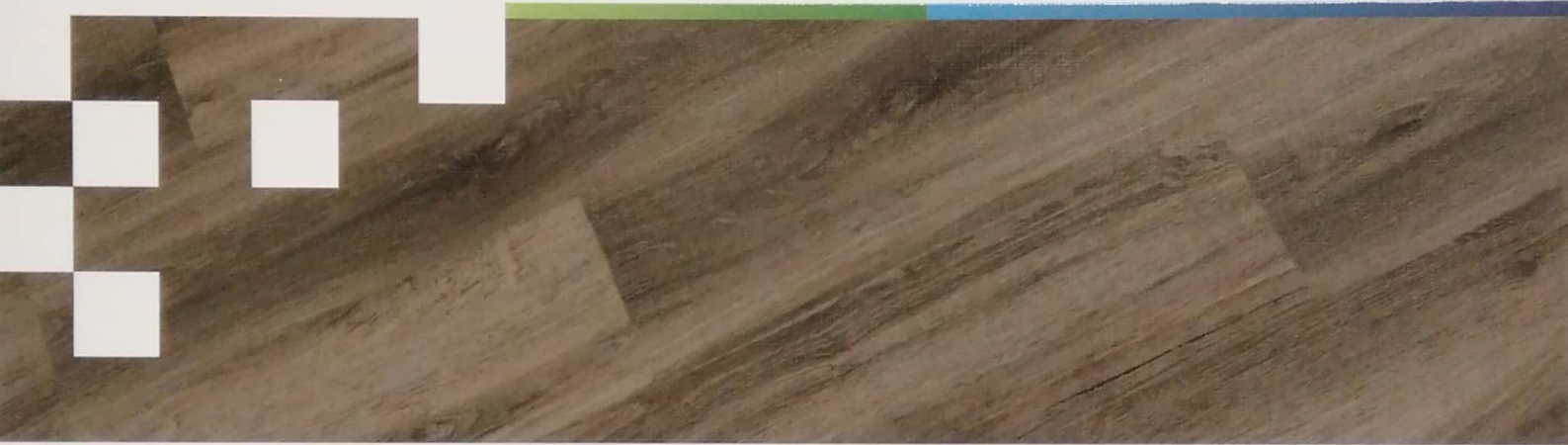




EN14041 : 2004



Recyclable
virgin PVC



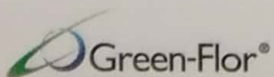
PATENTS & TECHNOLOGIES



REALTIME FLOOR VISUALS



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20221114 / EN

Beyond your imagination



Silent Elegance



Beyond your imagination



Silent Elegance

 Green-Flor®

Green-Flor® Silent Elegance

Standard Requirement			Test results	
Product Pecifications			Plank	Tile
Total thickness	EN ISO 24346	-	4.5 + 1.0 mm IXPE	4.5 + 1.0 mm IXPE
Thickness of wear layer	EN ISO 24340	-	0.5 mm	0.5 mm
Weight	EN ISO 23997	-	22.37 kg / box	17.4 kg / box
Form of delivery	EN ISO 24342	-	218.44 x 1219.2 mm	304.8 x 609.6 mm
Packing Information	-	-	2.39m² / 9 planks / box	1.85m² / 10 tiles / box
Click System	-	-	i4F	
Classification & Certification				
Type of flooring	EN ISO 10582	-	Heterogeneous	
Classification	EN ISO 10874	-	23 / 32 / 41	
Burning behaviour	EN 13501-1/ EN ISO 9239-1/ 11925-2 EN 14041: 2004/AC:2006	-	Bfl-s1	
Electrical behaviour	EN 1815	≤ 2 kV	✓	
Slip resistance	DIN 51130/ EN 13893 EN 14041: 2004/AC:2006	-	R10, DS	
Declaration of Performance-DoP	-	-	No. GFL-SE-DoP-020	
Technical Properties				
Abrasion resistance	EN ISO 10582	-	Type 1, Class T	
Dimensional stability	EN ISO 10582:2018 ISO 23999:2018	≤ 0.15%	X-direction - short side 0,04 % Y-direction - long side 0,03 %	
Squareness & straightness	EN ISO 24342	< 0.35 mm	✓	
Curling after exposure to heat	EN ISO 23999	< 2 mm	✓	
Effect of castor chair	EN ISO 10582:2018 Table 2 ISO 4918:2016/Amd.1:2018	No visible damage after 25.000 revolutions	✓	
Surface treatment	-	-	PUR Coating	
Colour fastness to Artificial light	ISO 105-B02:2014	≥ 6	✓	
Staining & resistance to chemicals Caustic soda solution (25%), Citric acid (10%), Acetone, Coffee (120g/l)	ISO EN 26987	-	✓	
Thermal resistance	EN ISO 12667	0.01m² K/W	✓	
Underfloor heating	-	-	suitable, max. 27°C	
Openings and Height difference between tiles /planks with a locking system on the edges	ISO 10582:2017 Annex C	Opening AVG ≤ 0.15 mm Ind. values ≤ 0.20 mm Height diff AVG ≤ 0.10 mm Ind. values ≤ 0.15 mm	0.02 mm 0.05 mm 0.08 mm 0.11 mm	
Locking strength	ISO 10582:2017 Annex D	≥ 1.5 kN/m	X-direction - short side 4.45 kN/m Y-direction - long side 5.78 kN/m	
Impact sound reduction	EN ISO 717/2	-	ΔLw 18dB	
Environment / Indoor Air Quality				
VOC Emission M1	EN16516, ISO 16000-3-6-9-11, ASTM D5116-10, M1, EN 15251 appendix C	-	Eurofins -VOC Emission Test report M1 no.392-2020-00427401_I_EN	
Emissions of formaldehyde	EN 717-1 : 2004	-	 Test report SGS no. CANMLC 2017360401	
Content of pentachlorophenol	BS EN 14041: 2018 AnnexB EN 12673:1999	-	 Test report SGS  no. CANMLC 2017359502	
REACH SVHC	Regulation (EU) No. 1907/2006	-	Test report SGS no. CANMLC 2017357502	



Silent Elegance

The Green-Flor Silent Elegance SPC (Stone Plastic Composite) rigid vinyl plank floor collection combines the strength and dimensional stability of a laminate floor with the water resistance of a vinyl surface.

With high-definition designs of oak and stone in authentic colour tones, this range provides an attractive backdrop for contemporary interiors. Installation is done easy and fast thanks to the patented Click4u® and 3L TripleLock® one piece drop-lock system, without the need for adhesive.

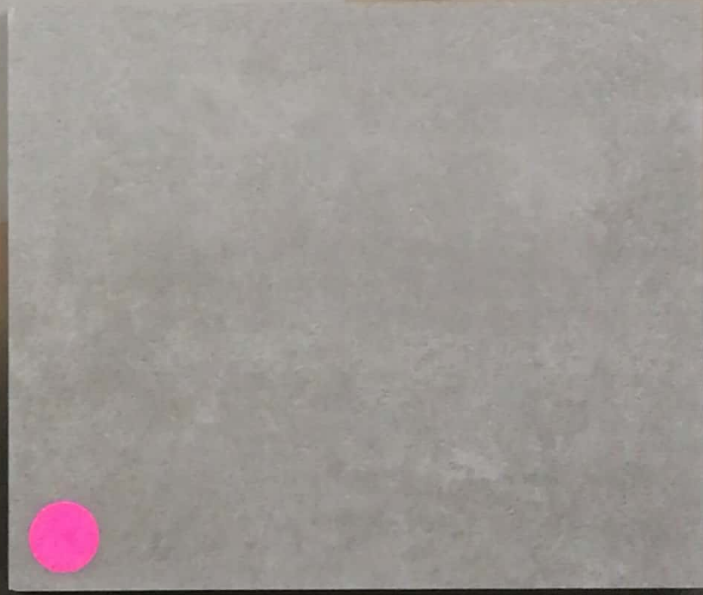


304.8 x 609.6 x 4.5 +1.0 mm IXPE / 0.5 mm ■■ 4 sides bevel



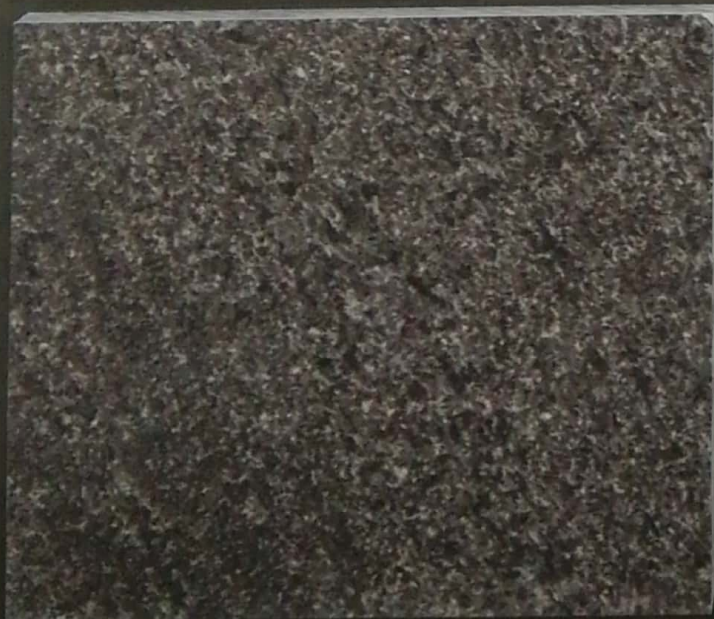
GTC 5502B

Mineral - Talc Taupe



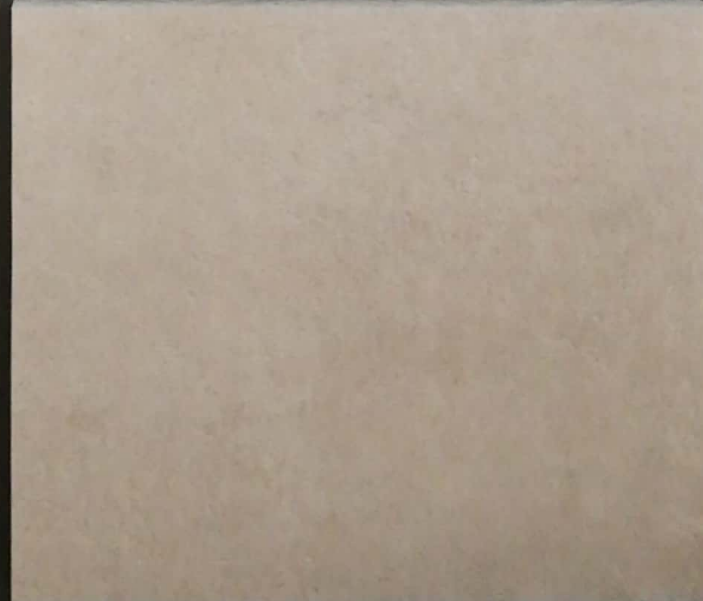
GTC 5503B

Concrete Original - Indium Grey



GTC 5501B

Mineral - Onyx Black



GTC 5504B

Concrete Original - Light Brown

Ex-stock

① Exclusive Polyurethane Reinforced Coating of Protection (PUR)

The extreme matte PUR provides CE compliance UV resistance and easy cleaning.

② Lifelike Embossed Wear Layer

High-Class 0.5mm Wear Layer reveals natural textures of wood/stone, supports a safe anti-slip surface and long service life.

③ Inventive Decoration Layer of Originality

With Exclusive technology, High-Resolution Printing Films reproduce authentic natural materials.

④ Rigid Core Layer of Stone Plastic Composite (SPC)

The combination of durable SPC and I4F patented locking system allows an easy and highly-adaptive installation.

⑤ Acoustic IXPE Backing

Soft IXPE Foaming Underlay brings a quiet life and a cozy floor underfoot by reducing up to 18dB of impact sound.



218.44 x 1219.2 x 4.5 +1.0 mm IXPE / 0.5 mm ■ 4 sides bevel

GWC 5087B

Oak Authentic - Ceruse Beige

GWC 5582B

Scandinavian Oak - Stylish Grey



GWC 5572B

Oak Original - Serene Nature



GWC 5574B

Oak Original - Matured Grey



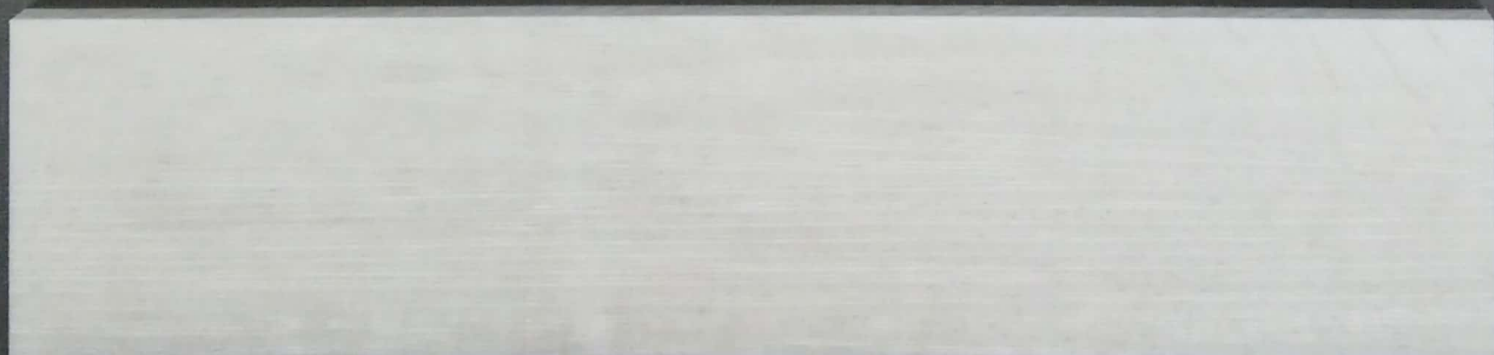
GWC 5571B

Oak Original - Timeless Tan



GWC 5581B

Maple - Pure Nature



GWC 5591B

Oak Select - Charming Light



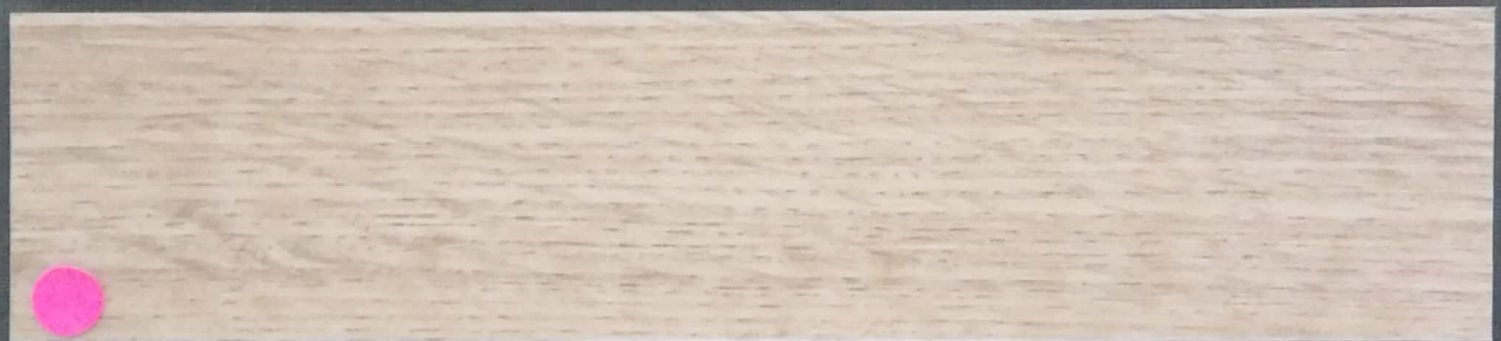
GWC 5592B

Oak Select - Alluring Grainfield



GWC 5593B

Oak Select - Sandy Timber



GWC 5594B

Oak Select - Cosy Lodge



GWC 5595B

Oak - Natural Wood



GWC 5596B

Oak - Pure Essence