

GEO FLOORING

*Vertisol
Chroma*



About Vertisol Floor

Vertisol designs products that help architects and interior designers create healthy, sustainable and beautiful spaces. Solutions that allow your imagination to fly without limits and achieve unique and customised environments.

Designed and made in Europe by a team of designers with a long history and experience in the field of technical fabrics.

Creativity, design and technology come together to create Vertisol Floor, a woven vinyl flooring with PVC coated polyester yarns. Vertisol achieves a product with a contemporary design and high technical performance.

Vertisol specialises in technical weaving, using high-tenacity polyester filaments encapsulated in protective, phthalate-free vinyl. The result is a woven vinyl floor covering that combines textile depth with commercial grade resilience.

Designed for specification-led interiors, Vertisol Floor gives architects and designers a versatile platform for colour, texture and geometric design while supporting durability, cleanability and low-emission performance.



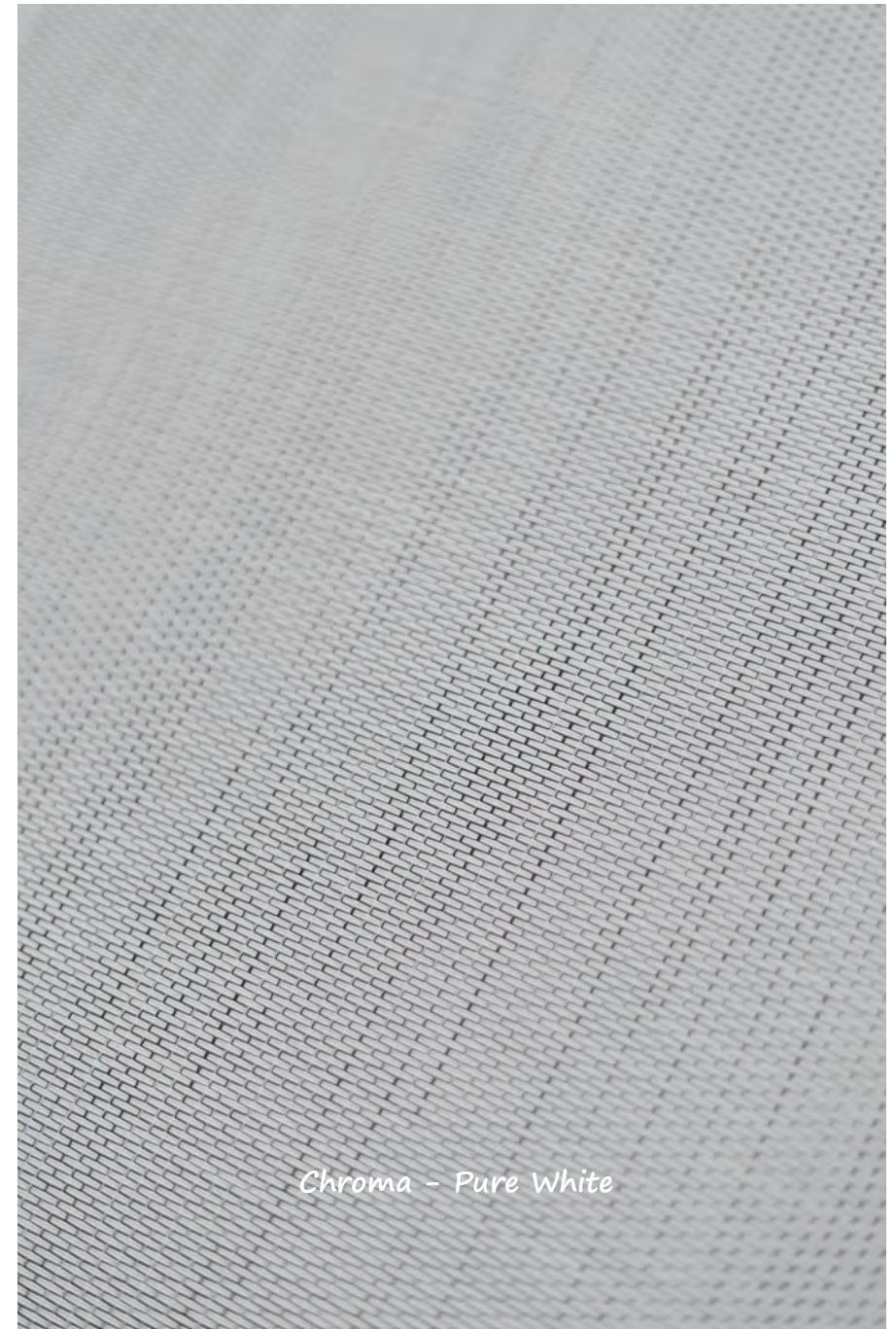
Chroma - Erba

About Chroma

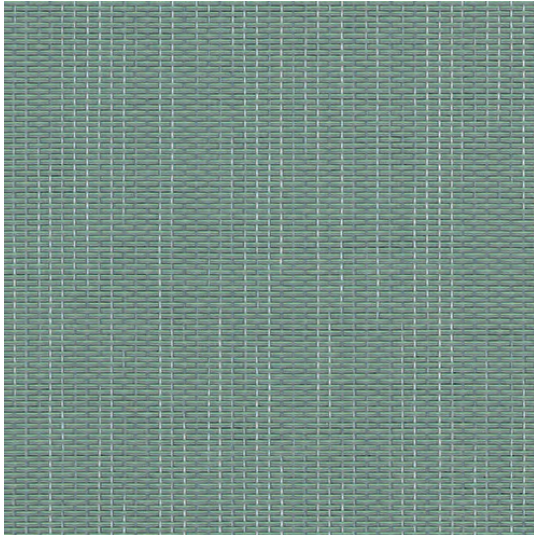
Chroma is built on a bicolour weave — two yarn tones interlaced so the floor never reads as a single flat colour. Light does the rest. Move across the surface and the tone shifts; change the weave direction at install and the same colour reads warmer, cooler, deeper.

The palette runs from Pure White and Tarmac restraint through Aquamarine, Cobalt and Horizon, into the vitality of Flamingo, Orchid and Prugna. Frayless® technology lets it be cut cleanly in any direction, so the floor becomes a canvas: diamonds, hexagons, herringbone planks, quarter-turned grids.

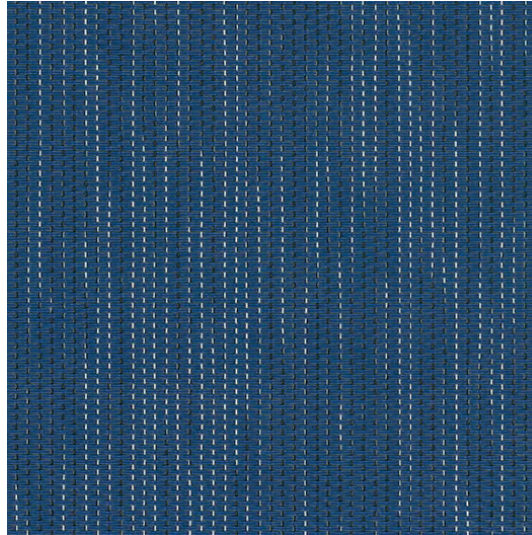
Same tile, new arrangement, new light.



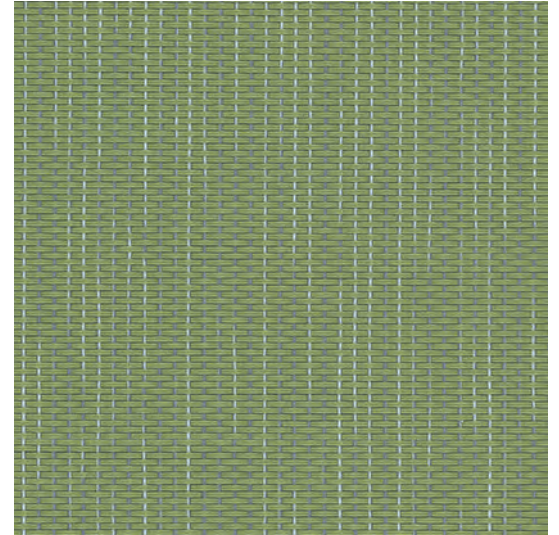
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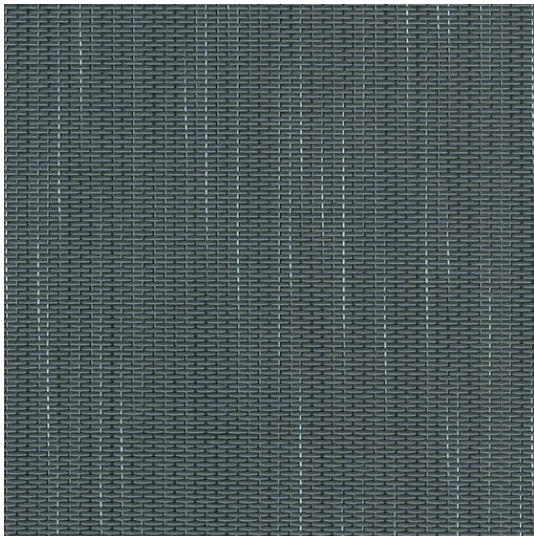
Aquamarine
LRV - 23



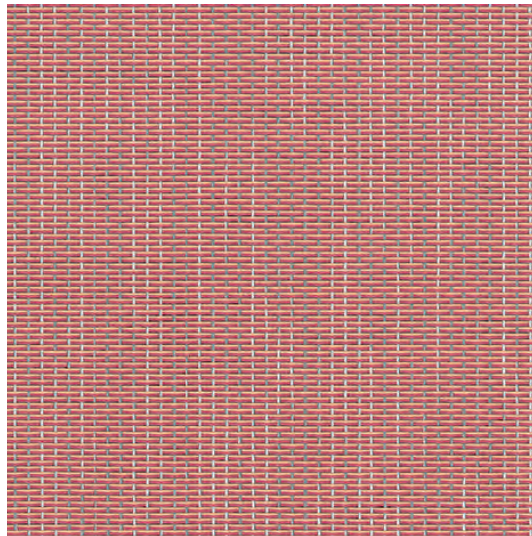
Cobalt
LRV - 8



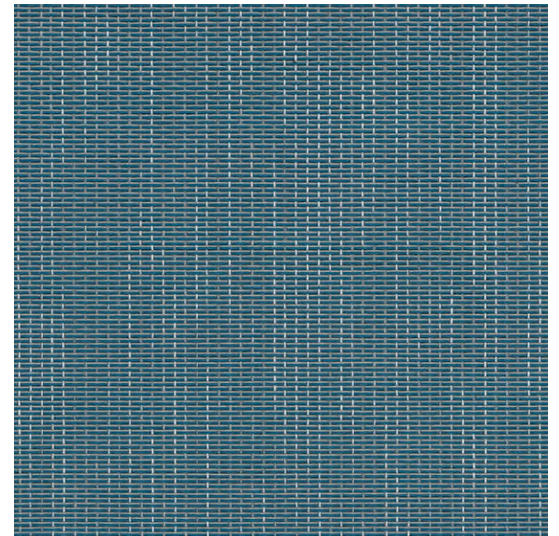
Erba
LRV - 23



Faded Denim
LRV - 12

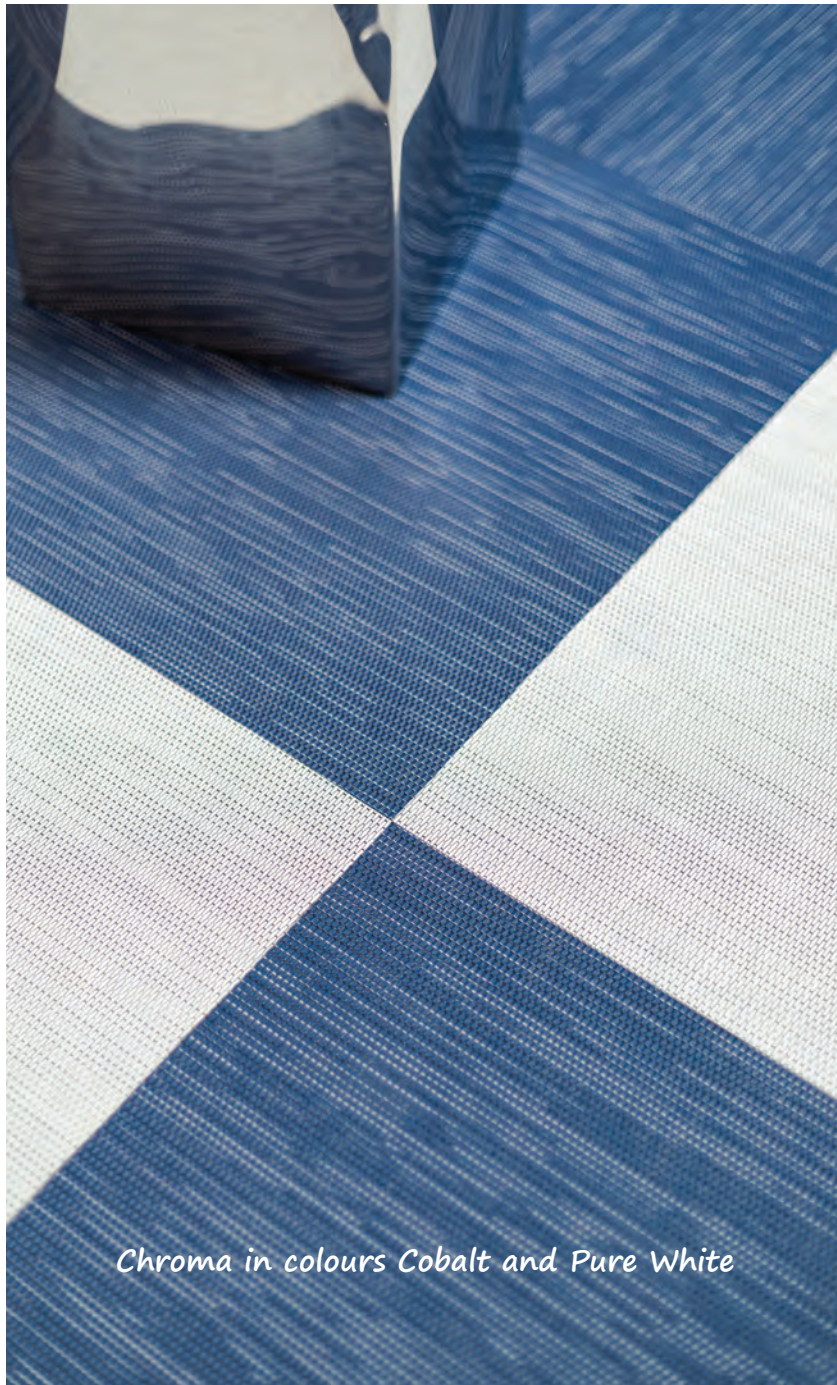


Flamingo
LRV - 20



Horizon
LRV - 15

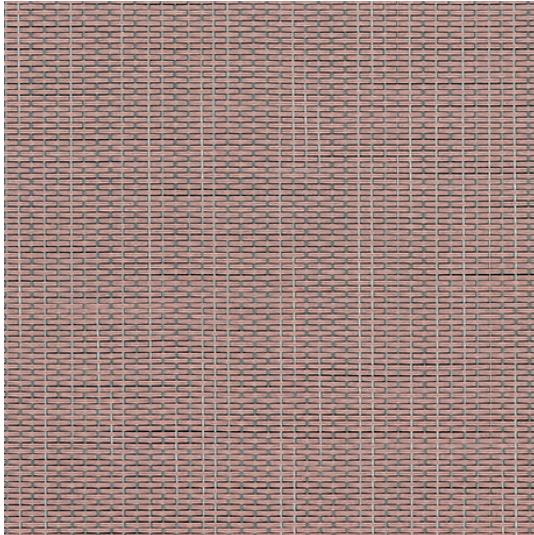
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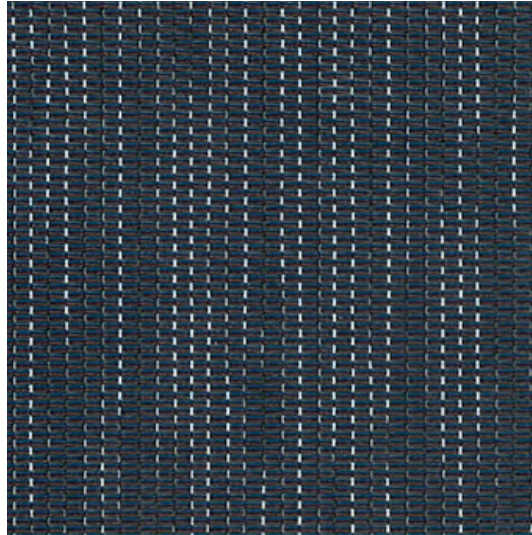
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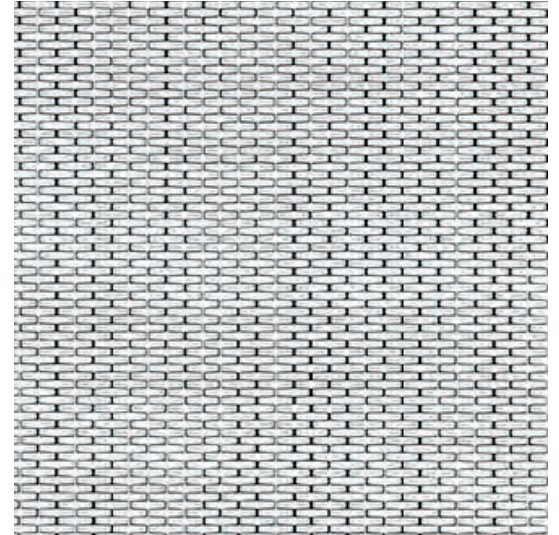
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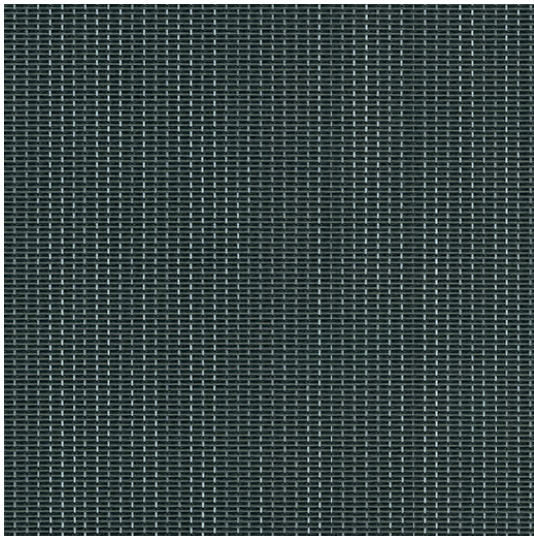
Orchid
LRV - 24



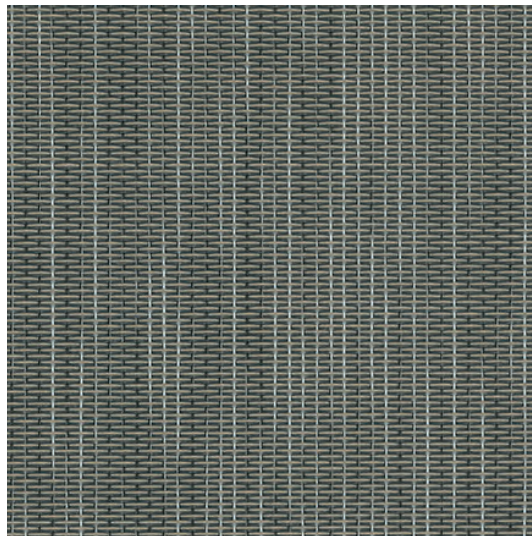
Prugna
LRV - 6



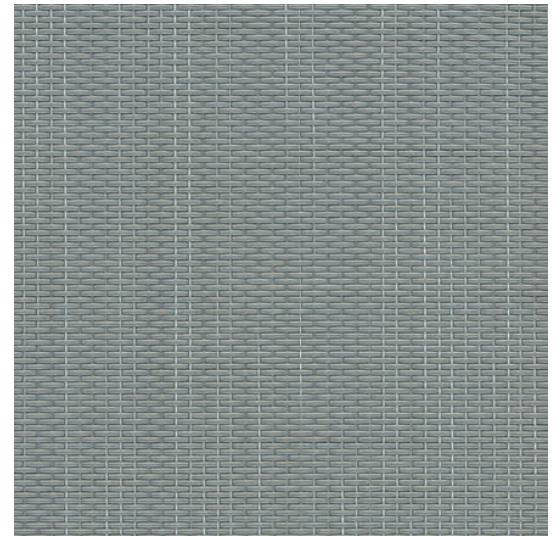
Pure White
LRV - 60



Tarmac
LRV - 9

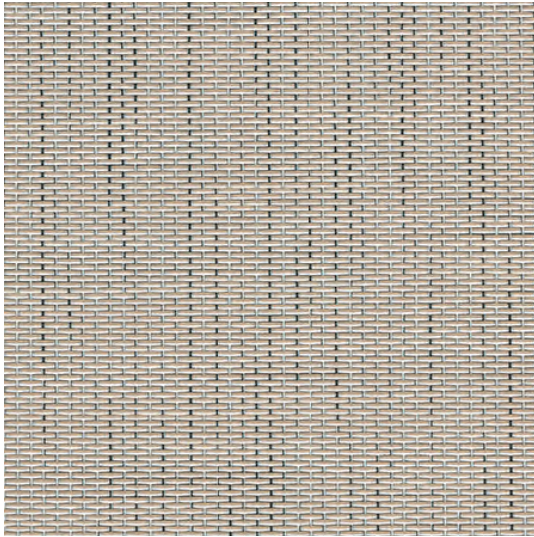


Terroir
LRV - 14



Tortora
LRV - 22

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Trigo
LRV - 34



Chroma - Trigo



Chroma in colours Terroir and Trigo

Sustainability

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Vertisol Floors have been tested to be not only an environmentally friendly product, but also for people. Vertisolfloor guarantees the absence of fungal and bacterial growth, making it the ideal flooring to preserve the health of spaces.



Vertisol products may contribute to the achievement of goals defined in WELL features. The WELL building standard combines best practices in design and construction with evidence-based health and wellness interventions. It harnesses the built environment as a vehicle to support human health, well-being and comfort.



Vertisol Floors are FloorScore® certified by SCS Global Services, the most recognised indoor air quality (IAQ) certification standard for hard surface flooring materials, adhesives, and underlayments. It qualifies for many green building schemes including LEED v4.1, WELL, BREEAM, CHPS, and Green Globes.



Vertisol Floor products may contribute to multiple LEED (Leadership in Energy and Environmental Design) credits. LEED is the world's leading green building rating system, delivering a comprehensive framework for green building design, construction, operations, and maintenance.



Vertisol Floors achieve Eurofins Indoor Air Comfort® Gold Certification. Eurofins' Indoor Air Comfort® Gold certification provides maximum assurance that a product fulfils all relevant requirements for low-emitting products in Europe and beyond.



Vertisol Floor products have Environmental Product Declarations (EPD) independently certified in accordance with ISO 14025. EPDs serve as a life cycle assessment tool and include information on the environmental impacts of raw material acquisition, energy efficiency, and material content, air emissions, soil and water impacts, and waste generation.



The Regulation on the registration, evaluation, authorisation and restriction of chemicals (REACH) is the main EU law to protect human health and the environment from the risks that can be posed by chemicals. Vertisol Floors are manufactured in accordance with REACH and with components that do not contain Asbestos, PFAS, Halogenated Flame Retardants, and Orthophthalates.



ISO 9001:2015 and
ISO 14001:2015
certified company

Vertisol manufactures in accordance with the ISO 9001:2015 - Quality Management Systems and ISO 14001:2015 - Environmental Management Systems

Product Specifications

Composition	94% vinyl + 6% polyester + backing 100% vinyl	
Weight (g/m ²)	ISO 8543:1998	3500 g/m ²
Thickness (mm)	ISO 1765:1986	2.70 mm
Light Fastness (Grey Scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5
Light Fastness (Blue Scale: 1-8)	EN ISO 105B02:2001 (interior)	>7/8
Dimensional Stability %	EN ISO 23999:2012	≤0.25%
Castor Chair Test	EN 985:2002	Intensive use
Sound Insulation	EN ISO 10140-3:2011	14 dB
Thermal Resistance	EN 12667:2001	< 0.15 m ² K/W
Static Electricity	EN 1815:1997	< 2 kV
Slip Resistance	DIN 51130:2014	R9
Antibacterial Activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity
Use Classification	EN 1307:2014	Heavy Commercial
Warranty	10 years Limited Warranty	
Tile Dimensions	Square - 50 x 50 cm & 100 x 100 cm Plank - 75 x 25 cm Brick - 100 x 50 cm Shapes - Contact Us	

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