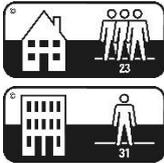


CORIUM LEATHER & CORK FLOATING FLOOR

TECHNICAL SPECIFICATION

General definition and product composition		
Definition		Multi-layer floating floor with a Leather decorative surface and double cork layers for improved comfort and sound reduction. To be used as an interior floor covering, in accordance with EN 14085.
Dimensions		54: 1164 x 194 x 10.5 mm 56: 610 x 380 x 10.5 mm
Finish		AQUA2K+ Waterbased high performance coating, with very low VOC content and high wear resistance.
Product structure		 <p>Top layer: High-density recycled leather 2 mm thickness, micro-bevelled. Middle layer: 1 mm thickness high-density agglomerated cork. Core layer: High-density fibreboard 6 mm, with very low formaldehyde content (E1) and high moisture resistance properties. Backing layer: 1.5 mm insulating soft agglomerated cork sheet with integrated Microban[®] antibacterial protection.</p>
Locking system		Uniclic [®]
Technical data		
	Classification	EN ISO 10874 Domestic 23 Residential areas with high traffic Commercial 32 Public areas with low or intermittent traffic
	Length and width	EN ISO 24342 54: 1164 x 194 mm ± 0.10% 56: 610 x 380 mm ± 0.10%
	Overall thickness	EN ISO 24346 10.5 mm ± 0.20 mm
	Thickness of surface layer	EN ISO 24340 2 mm ± 0.20 mm
	Density of surface layer	ISO 3850 > 850 Kg/m ³

CORIUM LEATHER & CORK FLOATING FLOOR

TECHNICAL SPECIFICATION

	Squareness Straightness	EN ISO 24342	< 0.3 mm < 0.2 mm
	Flatness of the panel Length - Concave / Convex Width - Concave / Convex	EN 14085	≤ 0.10 % / ≤ 0.5 % ≤ 0.05 % / ≤ 0.1 %
	Openings between panels Average / Individual values	EN 14085	≤ 0.10 mm / ≤ 0.15 mm
	Height difference between panels Average / Individual values	EN 14085	≤ 0.15 mm / ≤ 0.20 mm
	Dimensional variation caused by changes in atmospheric humidity	EN 14085	≤ 0.4 %
	Residual indentation	EN ISO 24343-1	≤ 0.25 mm
	Locking strength Long / Short	EN ISO 24334	> 3 kN / m / > 4 kN / m
	Mass per unit area	EN ISO 23997	8.600 g/m ²
	Abrasion resistance	EN 14354	> 3000
	Impact resistance (small ball)	EN 438-2	> 40 N
	Scratch resistance	EN 438-2	2.0 N
	Impact noise reduction	EN ISO 10140-3	ΔL _w = 17 dB
	Thermal resistance	EN 12667	0.09 m ² .K/W
	Light fastness	EN ISO 105-B02	6 (blue scale)
	Slip resistance	EN 13893	Technical class DS
	Formaldehyde emission	ENV 717-1	Formaldehyde Class E1
	Reaction to fire	EN 13501-1	Class D _{fl} -s1

CORIUM LEATHER & CORK FLOATING FLOOR

TECHNICAL SPECIFICATION

General data

Packing	<p>Floating floor panels are dispatched in cardboard trays wrapped in shrinking foil, providing suitable protection for normal transport and storage conditions. Packages are identified by a label and/or inkjet printing and palletized. Each pallet is over strapped and wrapped with stretch film.</p> <p>54: 7 planks, 1.58 m² per pack; 56 packs, 88.5 m² per pallet. 56: 6 planks, 1.39 m² per pack; 60 packs, 83.4 m² per pallet.</p>
Underfloor heating	<p>Suitable for hot-water underfloor heating and electrical underfloor heating when it is built into the floor screed or the concrete layer. The recommended maximum surface temperature is 28°C. The specific floating floors installation instructions for underfloor heating must be observed.</p>
Limited warranty	<p>We certify that the product is free from manufacturing and structural defects and will remain free of these defects. We guarantee that the surface finish will not wear through within 15 years (Residential) or 5 years (Commercial), under normal residential or commercial use and with proper maintenance.</p>
Environment	<p>CORIUM floating floors are made from more than 80% natural raw materials (leather, cork and wood). 35% is post-industrial recycled content. Contains no PVC and no softeners or other substances hazardous to health or environment.</p>



FSC[®] certified products are available upon request

GRANORTE reserves the right to make changes to material and structure to improve the quality or technical performance.