


TRADITION

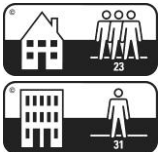






NATURAL CORK FLOOR TILES

TECHNICAL SPECIFICATION

GENERAL DEFINITION AND PRODUCT COMPOSITION

Definition	Natural cork floor tiles, with 4 mm thickness, to be used as an interior floor covering, in accordance with EN 12104.
Dimensions	600 x 300 x 4 mm
Finish	Natural (sanded)
Product structure	 <p>Surface layer: Agglomerated or plain cork veneer. Backing: High-density agglomerated cork.</p>
Installation	Glued and finished, according to installation instructions

TECHNICAL DATA







	Classification	EN 12104 EN ISO 10874	Domestic 23 Residential areas with high traffic. Commercial 31 Public areas with moderate traffic. Note: has to be finished with a recommended varnish
	Length and width	EN ISO 24342	600 x 300 mm ± 0.2%
	Overall thickness	EN ISO 24346	4 mm ± 0.15 mm
	Squareness Straightness	EN ISO 24342	< 0.4 mm < 0.25 mm
	Apparent density	ISO 3850	> 450 Kg/m ³
	Mass per unit area	EN ISO 23997	2000 g/m ²
	Dimensional stability	ISO 23999	< 0.3 %
	Curling	ISO 23999	< 5 mm
	Residual indentation	EN ISO 24343-1	< 0.3 mm

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	Impact noise reduction	EN ISO 10140-3	$\Delta L_w = 14$ dB
	Thermal resistance	EN 12667	0.05 m ² .K/W
	Light fastness	EN ISO 105-B02	5 (blue scale)
	Slip resistance	EN 13893	Technical class DS
	Formaldehyde emission	EN 14041	No formaldehyde-containing materials are added during production.
	Reaction to fire	EN 13501-1	Class B _{fl-s1}

GENERAL DATA

Features	Safe and easy handling; Easy to install and maintain; High elasticity; Stability; Odourless; Water resistant; Persistence of characteristics along time; High fire resistance, without the release of toxic gases; No harmful chemicals; Natural, biodegradable and recyclable product, made using raw materials from sustainable sources.
Packaging	Floor tiles are dispatched in cardboard packages, providing suitable protection for normal transport and storage conditions. Packages are identified by a label and/or inkjet printing and palletized. 44 tiles/pack; 7.92 m ² per pack; 54 packs per pallet; 427.7 m ² per pallet.
Underfloor heating	Suitable underfloor heating when it is built into the floor screed or the concrete layer. The recommended maximum surface temperature is 28°C. The specific cork tiles installation instructions for underfloor heating must be observed.
Limited warranty	We certify that the product is free from manufacturing and structural defects and will remain free of these defects. When finished with a recommended varnish, we guarantee that the surface will not wear through within 10 years (Residential) or 5 years (Commercial), under normal residential or commercial use and with proper maintenance. For warranty conditions, see www.granorte.com .
Environment	TRADITION cork floor tiles are made from more than 85% natural cork - a rapidly renewable resource. Contains no PVC and no softeners or other substances hazardous to health or environment.



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