

DELIVERING NATURE

version: 2022.01 | date: 15-03-2022 | subject to errors or modifications

TRADITION

GLUEDOWN CORK FLOOR TILES - NATURAL TECHNICAL SPECIFICATION

Definition	Natural cork floor tiles, to be used as an interior floor covering, in accordance with EN 12104.				
Dimensions	Length / Width Standard dimension is: 600 x 300 mm Other possible dimensions: 300 x 300 mm, 600 x 450 mm and 600 x 150 mm Thickness Standard thickness is: 4 mm Other possible thicknesses: 6 mm (other under request)				
Finish	Natural (fine sanded surface)				
Product structure	Core layer: Higl Edges: Square	Natural cork veneer. n-density agglomera or bevelled edges.			
Installation	Glued, according to installation instructions. Contact adhesion recommended - both the backing of the tiles and the subfloor must be coated with suitable contact adhesive.				
TECHNICAL DATA					
Classification		EN 12104 EN ISO 10874	Domestic 23 Residential areas with high traffic Commercial 31 Public areas with moderate traffic		
Length and width	° (EN ISO 24342	Nominal: ± 0.2%		
Overall thickness	© V	EN ISO 24346	Nominal: ± 0.15 mm		
Squareness Straightness		EN ISO 24342	< 0.4 mm < 0.3 mm		
Apparent density	(ک	ISO 3850	> 450 Kg/m ³		
Dimensional stability	© N N	EN ISO 23999	< 0.3 %		
Curling		EN ISO 23999	< 4 mm		



DELIVERING NATURE

TRADITION

GLUEDOWN CORK FLOOR TILES - NATURAL TECHNICAL SPECIFICATION

TECHNICAL DATA					
Residual indentation		EN ISO 24343-1	< 0.3 mm		
Impact noise reduction		EN ISO 10140-3	$\Delta L_w > 14 \text{ dB}$		
Thermal resistance		EN 12667	4 mm thickness: 0.05 m ² .K/W 6 mm thickness: 0.07 m ² .K/W		
Slip resistance	DS	EN 13893	Technical class DS dynamic coefficient of friction μ > 0.30		
Reaction to fire	B _H -s1	EN 13501-1	Class B _{fl} -s1		
Formaldehyde emission	° NA HCHO	EN 14041	No formaldehyde-containing materials are added during production.		
VOC emission		ISO 16000 parts 3, 6, 9	Fulfilled AgBB scheme Fulfilled French Classification A+		
GENERAL DATA					
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.				
Underfloor heating	Suitable for underfloor heating when it is built into the floor screed. 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. Note: The specific warranty terms and conditions must be observed. For warranty conditions, see www.granorte.com.				
Environment	TRADITION cork floor tiles are made from about 90% natural cork - a rapidly renewable resource. Contains no PVC and no softeners or other substances hazardous to health or environment.				























 $\ensuremath{\mathsf{FSC}}^{\ensuremath{\texttt{@}}}$ certified products are available upon request

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