

Naturals

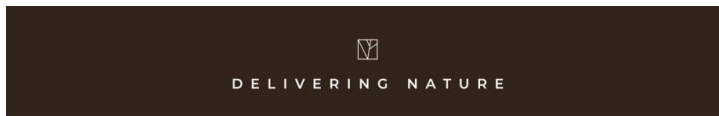
CORK FLOATING FLOOR

WEARTOP® Finish

TECHNICAL SPECIFICATION

Distributed in the UK by Natrul | Manufactured by Granorte, Portugal







GENERAL DEFINITION AND PRODUCT COMPOSITION	
Definition	Loose laying Cork Floor Panels, to be used as an interior floor covering, in accordance with EN ISO 20326.
Dimensions	910 x 300 x 10.5 mm
Finish	WEARTOP® High performance multilayer matt finish, with very low VOC content and extremely high wear and chemical resistance.



NATURALS

CORK FLOATING FLOOR – WEARTOP® FINISH

TECHNICAL SPECIFICATION

GENERAL DEFINITION AND PRODUCT COMPOSITION	
Definition	Loose laying Cork Floor Panels, with 10,5mm thickness, to be used as an interior floor covering, in accordance with EN ISO 20326.
Dimensions	910 x 300 x 10.5 mm
Finish	WEARTOP® High performance multilayer matt finish, with very low VOC content and extremely high wear and chemical resistance.
Product structure	 <p>Top layer: 3 mm thickness high-density agglomerated cork floor covering according to EN 12104. Core layer: HDFCORE+ High-density fibreboard 6 mm, with very low formaldehyde content (E1), CARB ATCM Phase II and TSCA Title VI compliant, and very high moisture resistance properties. Backing layer: 1.5 mm acoustical CleanCork underlay with integrated Microban® antimicrobial protection. Sealant: JOINTSHIELD® all around impregnating edge sealing system. Edges: Square edges.</p>
Installation	Glue-less Uniclic® locking system, installed floating according to installation instructions.
TECHNICAL DATA	
Classification	 EN ISO 10874 23 Domestic Heavy. Residential areas with high traffic  33 Commercial Heavy. Public areas with high traffic
Length and width	 EN ISO 24342 910 ± 0.25% x 300 mm ± 0.10%
Overall thickness	 EN ISO 24346 10.5 mm ± 0.20 mm
Thickness of cork surface layer	 EN ISO 24346 3 mm -0.10/+0.15 mm

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GRANORTE®

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Product structure	Top layer: 3 mm high-density agglomerated cork (EN 12104). Core layer: HDFCORE+ High-density fibreboard 6 mm, E1, CARB ATCM Phase II and TSCA Title VI compliant. Backing layer: 1.5 mm acoustical CleanCork underlay with integrated Microban® antimicrobial protection. Sealant: JOINTSHIELD® all around edge sealing system. Edges: Square.
Installation	Glue-less Uniclic® locking system, installed floating according to installation instructions.

TECHNICAL DATA		
Classification	EN ISO 10874	23 Domestic Heavy. Residential areas with high traffic 33 Commercial Heavy. Public areas with high traffic

Length and width	EN ISO 24342	910 ± 0.25% x 300 mm ± 0.10%
Overall thickness	EN ISO 24346	10.5 mm ± 0.20 mm
Thickness of cork surface layer	EN ISO 24346	3 mm -0.10/+0.15 mm

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CORK FLOATING FLOOR TECHNICAL SPECIFICATION

TECHNICAL DATA		
Density of cork surface layer	ISO 3850	> 500 Kg/m ³
Squareness / Straightness	EN ISO 24342	< 0.2 mm / < 0.3 mm
Flatness - Length Concave/Convex Width Concave/Convex	EN ISO 20326	< 0.5% / < 1.0% < 0.1% / < 0.15%
Openings between panels Average / Individual	EN ISO 20326	< 0.15 mm / < 0.20 mm
Height difference between panels	EN ISO 20326	< 0.15 mm
Dimensional variation (humidity)	EN ISO 20326	< 0.25%
Residual indentation	EN ISO 24343-1	< 0.25 mm
Locking strength Long / Short	EN ISO 24334	> 3 kN/m / > 4 kN/m
Thickness swelling	ISO 24336	< 15%
Castor chair	ISO 4918	No disturbance other than slight change in appearance and no delaminating
Simulated furniture leg movement	EN ISO 16581	No damage visible when tested with foot type 2
Mass per unit area	EN ISO 23997	7900 g/m ²
Abrasion resistance	EN 14354	> 7000 rev
Impact resistance (small ball)	EN 438-2	> 40 N
Scratch resistance	EN 438-2	Rating 2 (2.0 N)
Impact noise reduction	EN ISO 10140-3	$\Delta L_w = 19$ dB
Thermal resistance	EN 12667	0.10 m ² .K/W
Light fastness	EN ISO 105-B02	5 (blue scale)

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CORK FLOATING FLOOR TECHNICAL SPECIFICATION

TECHNICAL DATA		
Slip resistance	EN 13893	Technical class DS $\mu > 0.30$
Reaction to fire	EN 13501-1	Class Cfl-s1
Formaldehyde emission	ENV 717-2	Formaldehyde Class E1
VOC emission	ISO 16000 parts 3, 6, 9	Fulfilled AgBB scheme Fulfilled French Classification A+
GENERAL DATA		
Packaging	6 planks per pack; 1.91 m ² per pack.	
Underfloor heating	Suitable for hot-water and electrical underfloor heating. Maximum surface temperature 28°C.	
Limited warranty	Surface finish will not wear through within 15 years (Residential) or 5 years (Commercial) under normal use with proper maintenance.	
Environment	Made from more than 80% renewable raw materials. Contains no PVC, no plasticizers or substances hazardous to health or environment.	

FSC® certified products are available upon request

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