

RECOLOUR FIX

GLUEDOWN CORK FLOOR TILES – WEARPLUS® FINISH TECHNICAL SPECIFICATION

	Definition		Veneered cork floor tiles, with 4 mm thickness, to be used as an interior floor covering, in accordance with EN 12104.
	Dimensions		900 x 150 x 4 mm
	Finish		WEARPLUS® High performance PUR HotCoating® finished with 2 component waterborne lacquer, with very low VOC content and extremely high wear, impact and chemical resistance.
	Product structure		
			Finish layer: WEARPLUS® HotCoating® PURceramic coating. Veneered layer: Natural cork veneer, coloured. Core layer: High-density agglomerated cork. Edges: 4 sides micro-bevelled.
	Installation		Glued, according to installation instructions
TECHNICAL	DATA		
	Classification	EN 12104 EN ISO 10874	Domestic 23 Residential areas with high traffic Commercial 32 Public areas with medium traffic
()	Length and width	EN ISO 24342	900 x 150 mm ± 0.2%
€ ∨	Overall thickness	EN ISO 24346	4 mm ± 0.15 mm
	Squareness Straightness	EN ISO 24342	< 0.4 mm < 0.3 mm
	Apparent density	ISO 3850	> 450 Kg/m ³



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TECHNICAL DATA					
	Mass per unit area	EN ISO 23997	2300 g/m²		
[®] □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Dimensional stability	ISO 23999	≤ 0.25 %		
	Curling	ISO 23999	< 5 mm		
(a)	Residual indentation	EN ISO 24343-1	≤ 0.25 mm		
	Castor chair	ISO 4918	No disturbance to the surface other than slight change in appearance and no delaminating shall occur		
€—→	Simulated movement of a furniture leg	EN ISO 16581	No damage shall be visible when tested with foot type 2		
£	Abrasion resistance	EN 14354	> 7000 rev		
ê Ô	Impact resistance (small ball)	EN 438-2	> 40 N		
	Scratch resistance	EN 438-2	Rating 2 (2.0 N)		
© O	Impact noise reduction	EN ISO 10140-3	$\Delta L_w = 14 \text{ dB}$		
	Thermal resistance	EN 12667	0.05 m ² .K/W		
F	Light fastness	EN ISO 105-B02	5 (blue scale)		
DS	Slip resistance	EN 13893	Technical class DS		
[®] NA HCHO	Formaldehyde emission	EN 14041	No formaldehyde-containing materials are added during production.		
C _{fl} -s1	Reaction to fire	EN 13501-1	Class C _{ff} -s1		



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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. Each pallet is over strapped and wrapped with stretch film. 44 tiles/pack; 5.94 m² per pack; 56 packs per pallet; 332.6 m² per pallet.			
Underfloor heating	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.			
Limited warranty	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. Note: The specific warranty terms and conditions must be observed.			
Environment	RECOLOUR FIX 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. The use of a natural and renewable raw-material and the possibility of total recycling of the product, make RECOLOUR FIX cork floor tiles a reference in terms of ecology and environmental sustainability.			

























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