

FLOOR·STEP

PRODUCT SPECIFICATION

ROBLE FLOOR STEP 14 MM



MATERIAL/APPERANCE

Product description:	Product consists of three layers: surface layer – oak, middle and bottom layer - pine
Top layer:	One row of strips, Various grade
Finish surface Layer:	5 layers of acrylic matt lacquer UV hardened (3 layers of primer lacquer - layers of UV hardened surface ceramic lacquer) 2
The connection system boards: (for each package includes instructions assembly)	Cross edge - 5Gc system, transverse lock insert - plywood

CHARACTERISTICS OF THE SURFACE LAYER

Surface appearance	Yellow-brown oak wood with natural features characteristic for this kind. The floor is characterized by grain variability and varied colours. It darkens under the influence of UV rays, four-sided bevelled top layer, structured by brushing. Coloured product, colour: cream
Hardness oak applied to the top layer of the board. The method according EN 13489 – testing Brinell (EN 1534)	Average hardness 37 MPa

Dimensional characteristics and acceptable deviations (consistent with standard PN-EN 13489). Dimensional characteristics and dimensional tolerances, marked at the time of leaving the manufacturer's facility, given in accordance with the type of multi-layer flooring elements.

DIMENSIONS OF AN INDIVIDUAL ELEMENT

Dimensions (mm)	Tolerances
Thickness: 14	Gap (between elements) $\leq 0,2$ mm
Length: 2200	+/- 0,1%
Width: 180	+/- 0,2mm

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Thicknesses boards measured in according with EN 13647

THICKNESSES BOARD MEASURED IN ACCORDING WITH EN 13647	
Surface layer:	2,5 mm
Middle layer:	9,5 mm
Bottom layer:	2,0 mm

PACKAGE	
Number of boards on a pack:	7 pcs. x 2200mm v 6 pcs. x 2200mm+ 2 pcs. x 1092mm v 6 pcs. x 2200mm+ 1 pcs. x 2172mm
Pack:	2,77m ² /pack, 40 pack/pallet = 110,80m ²

CHARACTERISTICS/ INSTALLATION INSTRUCTIONS/ WARRANTY	
Humidity board:	7% +/- 2%
Installation on underfloor heating system:	Product designed in the system of electric and water floor heating solution.
Warranty:	25 years

DESCRIPTION OF SURFACE LAYER *	
Classification of the surface layer according EN 13489	Free class
Classification of the surface layer	Various class
Healthy knots	Acceptable, without limit
Unhealthy knots with fillin, scattered	Acceptable, cracks up to 45mmx100mm, unhealthy up to 85mm
Unhealthy holes from knots	Acceptable up to 40 mm in diameter
Bark pockets	Acceptable
Colour scheme of surface layer	Varied
Arrangement of fibres	Varied
Silver grains	Acceptable , without limit
Sapwood	Acceptable , without limit
Filling cracks in filled	Acceptable up to 8 mm wide, up to 600 mm length
Biodegradation of surface layer	Unacceptable
<p>* According to the EN 13489 standard, 3% of different grade than indicated is acceptable. The limits of characteristic features of the product concern the upper layer of the element. The knots' fillings, especially in case of brushed surfaces, can be characterized by gaps which a deliberate effect of this kind of decorative surface. Measurement of wood characteristics according to EN 1310 standard.</p>	

ATTENTION: The natural features of the wood make every product a unique and unrepeatable item. Individual photographs in the sample books do not fully reflect the appearance of the product.