

PRODUCT SPECIFICATION

Oak One Row, Various



Supplier:	Barlinek S.A.
Product number:	BK1-DBE1-LAK-XXF-K14130-V
Catalog number:	1W1000094
EAN Code:	5906737922132 (PL), 4823062625921 (UA)

MATERIAL/APPEARANCE

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 semi matt lacquer UV hardened (3 layers of primer lacquer - 2 layers of UV hardened surface ceramic lacquer))
The connection system boards: (for each package includes instructions assembly)	Cross edge – “Barclick” system Transverse lock insert – plywood

CHARACTERISTICS OF THE SURFACE LAYER

Surface appearance:	Transparent semi matt lacquer, 4-sided bevelled
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: 1092	Due to the type of product, it is not a subject for any particular limitations as this parameter has no influence on the difficulty of installation. Applied tolerances: <ul style="list-style-type: none"> • one board in a pack can have up to -20 mm in length • two boards in a pack can have up to -10 mm in length
Width: 130	+/- 0,2 mm

Thicknesses boards measured in accordance with EN 13647.

THICKNESSES BOARDS	
Surface layer:	2,5 mm
Middle layer:	9,0 mm
Bottom layer:	2,5 mm

PACKAGE	
Number of boards on a pack	7 floorboards x 1092mm
Pack	0,99 m ² /pack 49 pack/pallet = 48,51 m ² /pallet m ²

TECHNICAL PARAMETERS	
Wearing resistance according with EN 14354 (falling sand)	WR1
Release of formaldehyde according with EN – 717/1:2006	0,011 +/- 0,001 mg/m ³
Content pentachlorophenol according with CEN/TR –14823:2003	Undetectable
Thermal conductivity according with EN – 12524:2003	0,14 W/mK
Reaction to fire according with EN 13501-1:2007	D _{fl} -s1
Biological durability according with EN 350-2:2002	NPD

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:	5 years

DESCRIPTION OF SURFACE LAYER*	
Classification to the surface layer according EN 13489	Free class
Classification to the surface layer according Barlinek	Various class
Healthy knots	acceptable without limit
Unhealthy knots with filling, scattered	acceptable up to 55mm in diameter
Unhealthy holes from knots	acceptable up to 25mm in diameter
Bark pockets	acceptable
Colour scheme of surface layer strips	varied, depending on wood type
Arrangement of fibres	random, varied
Silver grains	Acceptable
Sapwood	Acceptable without limit
Filling cracks	acceptable up to 4 mm wide, length up to 200mm
Biodegradation surface layer	unacceptable

* 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.

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.