

GENERAL DATA

Type of wood	Oak / Quercus robur	
Origin	EU	
Top layer	European oak	
Middle layer	Hi-HDF	
Bottom layer	spruce veneer	
Pattern	1-strip	
Type of processing	planing, sealing, brushing	
Surface treatment	ultra matt varnish	
Sorting	AB	
Suitable for	interior	
Product standard	ČSN EN 13489	

TECHNICAL DATA

Width	145	mm
Length	1200	mm
Thickness	11.00	mm
Top layer thickness	2.0	mm
Bevels	4-sided (1.2 mm micro groove on all 4 sides of the board)	
Type of joint	Intaclick (Välinge 2G)	
Packing	1.740	m ²
Number of panels per pack	10	pcs
Hardness	4.5	kN
Minimum medium density	650	kg/m ³
Formaldehyde emissions	≤ 0,124	mg/m ³
Production humidity	8% (+- 2%)	
Combustibility	Dfl.S1	
Underfloor heating	suitable under certain conditions	
Thermal resistance (EN 12524)	0.069	m ² K/W
Thermal conductivity (EN 12524)	-	W/mK
Biological durability	Class 1	
PCP content	≤ 5	ppm
Dimensional tolerances - transverse	0,2% nominal width	(EN 13647)
Dimensional tolerances - longitudinal	0,1% nominal length	(EN 13647)

INSTALLATION

Method	Floating or full-surface bonding
Floor heating	Suitable for all standard heating systems in cement floors. Limited use with heating films and alternatives. Max. contact temperature ≤ 27 °C.