

**GENERAL DATA**

Type of wood	Oak / Quercus robur	
Origin	EU	
Top layer	veneer 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	A	
Suitable for	interior	
Product standard	ČSN EN 13489	

**TECHNICAL DATA**

Width	198	mm
Length	2180	mm
Thickness	10.00	mm
Top layer thickness	0.6	mm
Bevels	4-sided (micro groove on all 4 sides of the board)	
Type of joint	Intaclick (Välinge 2G)	
Packing	2.590	m <sup>2</sup>
Number of panels per pack	6	pcs
Hardness	4.5	kN
Minimum medium density	650	kg/m <sup>3</sup>
Formaldehyde emissions	≤ 0,124	mg/m <sup>3</sup>
Production humidity	8% (+- 2%)	
Combustibility	Dfl.S1	
Underfloor heating	suitable under certain conditions	
Thermal resistance (EN 12524)	0.069	m <sup>2</sup> 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.