

**GENERAL DATA**

Type of wood	Oak / Quercus robur	
Origin	Central Europe	
Top layer	European oak	
Middle layer	spruce lath	
Bottom layer	spruce veneer	
Pattern	1-strip	
Type of processing	planing, sealing, brushing	
Surface treatment	hard wax oil	
Sorting	MIX (free class according to the standard ČSN EN 13489)	
Suitable for	interior	
Product standard	ČSN EN 13489	

**TECHNICAL DATA**

Width	190	mm
Length	1520	mm
Thickness	14.00	mm
Top layer thickness	3.0	mm
Bevels	2-sided (1.2 mm micro groove on the longitudinal side)	
Type of joint	tongue and groove	
Packing	1.7328	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)	0.140	m <sup>2</sup> K/W
Thermal conductivity (EN 12524)	0.134	W/mK
Biological durability	Class 1	
PCP content	≤ 5	ppm

**INSTALLATION**

Method	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.