

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	White ultra matt varnish	
Sorting	B	
Suitable for	interior	
Product standard	ČSN EN 13489	

TECHNICAL DATA

Width	200	mm
Length	1980	mm
Thickness	14.00	mm
Top layer thickness	3.2	mm
Bevels	4-sided (1.2 mm micro groove on all 4 sides of the board)	
Type of joint	tongue and groove	
Packing	2.772	m ²
Number of panels per pack	7	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)	0.083	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	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.