

Panels Oak smooth (Quality for smooth panels and V-grooves)

Facing: Outside Oak veneer on plywood
Inside Oak veneer on plywood

Core: Polystyrene insulation

U-Value:

U-Value - W/m²K									
24 mm	28 mm	32 mm	48 mm						
1,53	1,29	1,12	0,73						

Heat conductivity is calculated on the basis of the practical heat conductivity of each included material - taken from data sheets and DS418:2011

Weight:

Weight appr. Kg./m²									
24 mm	28 mm	32 mm	48 mm						
5,9	6,0	6,2	6,7						

Size 1000 x 1000 mm.

Performance:

	Classification standards	Performance
Sound	EN 717-1	N/A
Fire	EN13501-1	N/A

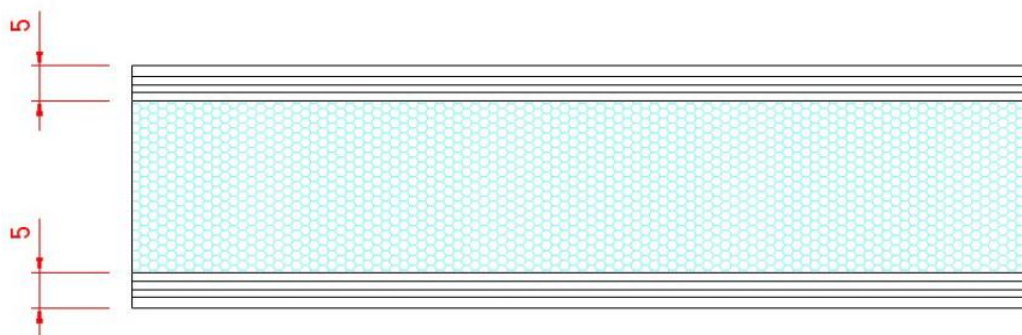
Size: 1200 x 2400 mm - vertical veneer

Tolerances:

Panel: Width/Height: +/- 1 mm - Diagonal: +/- 1,5 mm - Thickness: +/- 0,8 mm

Facing: Measurements on facing is before final sanding

Section drawing:



Made: 10.06.2021	Data sheet: OLN	Draw.: CRS
Revised: 18.08.2026	Data sheet: OLN	Draw.: