

Iso panel

Cover panel	MDF board, 5 mm
Thermal insulation	Expanded rigid polystyrene foam (EPS), 20 kg/m³, or rock wool 160 kg/m³, 20–70 mm
Bonding	Water-resistant D3 (EN 204-D3)
Surface	Real wood veneer, 1 mm (all types of wood) Untreated (sanded or sawn), oiled, lacquered or glazed
Edge milling	Circumferential groove and tongue joint With or without shadow join (dimension freely selectable) With or without bevelled edge (dimension freely selectable)
Format	2050 × 190 mm (0.389 m ²) or 2770 × 190 mm (0.526 m ²)

Element thickness	mm	32	42	52	62	72	82
Thickness cover panel	mm	2 × 5	2 × 5	2 × 5	2 × 5	2 × 5	2 × 5
Thickness thermal insulation	mm	20	30	40	50	60	70
U-value (rigid polystyrene foam)	W/m²K	1.232	0.918	0.732	0.608	0.520	0.455
U-value (rock wool)	W/m²K	1.429	1.083	0.873	0.732	0.629	0.552
Weight 2050 × 190 mm (rigid polystyrene foam)	kg/pc.	4.2	4.2	4.3	4.4	4.5	4.6
Weight 2770 × 190 mm (rigid polystyrene foam)	kg/pc.	5.6	5.7	5.8	6.0	6.1	6.2
Weight 2050 × 190 mm (rock wool)	kg/pc.	5.3	5.9	6.5	7.1	7.7	8.4
Weight 2770 × 190 mm (rock wool)	kg/pc.	7.1	8.0	8.8	9.6	10.5	11.3
Delivery	Delivery of exact quantity on single-use pallets wrapped with stretch film						