

Plinth elements for plastic balcony doors

Cover panel and surface	Plywood board, 12 mm, unplasticised PVC, white, 1.5 mm
Thermal insulation	Intensely expanded rigid polystyrene foam (EPS perimeter), 30 kg/m ³ , 13–72 mm
Bonding	Water-resistant D3 (EN 204-D3)
Edge milling	All possible CNC edge profile work is performed on all sides according to your profile specifications
Thicknesses	Thicknesses from 40 mm to 99 mm can be produced For thicknesses as from 100 mm, see plinth elements for plastic lifting sliding doors
Formats	All formats from 500 × 95 mm to 3088 × 994 mm can be produced

Element thicknesses from 40 mm to 99 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	40	50	60	70	80	90	99
Thickness cover board	mm	12	12	12	12	12	12	12
Thickness unplasticised PVC	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Thickness thermal insulation	mm	13	23	33	43	53	63	72
U-value	W/m²K	1.305	0.935	0.729	0.597	0.506	0.438	0.392
Weight	kg/m ²	16.7	17.0	17.3	17.6	17.9	18.2	18.5