

Plinth elements for plastic lifting sliding doors

Cover panel and surface	Plywood board AW100, 32 mm, with unplasticised PVC, white, 1.5 mm
Thermal insulation	Intensely expanded rigid polystyrene foam (EPS perimeter), 30 kg/m ³ , 33–173 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 100 mm to 240 mm can be produced For thicknesses below 100 mm, see plinth elements for plastic balcony doors
Formats	All formats from 500 × 95 mm to 2510 × 1294 mm can be produced

Element thicknesses from 100 mm to 240 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240
Thickness cover panel	mm	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
Thickness unplasticised PVC	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Thickness thermal insulation	mm	33	43	53	63	73	83	93	103	113	123	133	143	153	163	173
U-value	W/m ² K	0.595	0.504	0.437	0.386	0.346	0.313	0.286	0.263	0.244	0.227	0.212	0.199	0.188	0.178	0.169
Weight	kg/m ²	27.3	27.6	27.9	38.2	38.5	38.8	39.1	39.4	39.7	40.0	40.3	40.6	40.9	41.2	41.5