

Frame extension elements for plastic lifting sliding doors Standard

WHITE

Cover panel and surface	Unplasticised PVC, colour available from Veka, Kömmerling, Finstral or Internorm, 4 mm
Thermal insulation	Expanded rigid polystyrene foam (EPS), 15 kg/m³, 92–212 mm
Bonding	Water-resistant D3 (EN 204-D3)
Edge band	Plywood, circumferential Special edge bands can be inset according to your requirements
Edge milling	All possible CNC edge profile work is performed on all sides according to your profile specifications Special CNC processing like cut-outs, ventilation slots or surface grooves are also possible
Thicknesses	Thicknesses from 100 mm to 220 mm can be produced For thicknesses below 100 mm, see frame extension elements for plastic windows
Formats	All formats from 500 × 95 mm to 3588 × 1294 mm can be produced

Element thicknesses from 100 mm to 220 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	100	110	120	130	140	150	160
Thickness cover panel	mm	4	4	4	4	4	4	4
Thickness thermal insulation	mm	92	102	112	122	132	142	152
U-value	W/m²K	0,379	0,344	0,316	0,292	0,271	0,253	0,237
Weight	kg/m ²	12,8	13,0	13,1	13,3	13,4	13,6	13,7

Element thickness	mm	170	180	190	200	210	220
Thickness cover panel	mm	4	4	4	4	4	4
Thickness thermal insulation	mm	162	172	182	192	202	212
U-value	W/m²K	0,223	0,211	0,200	0,190	0,181	0,172
Weight	kg/m ²	13,9	14,0	14,2	14,3	14,5	14,6

RENOLIT FOIL

Cover panel and surface	Unplasticised PVC with Renolit foil, 4 mm (all colours available)
Thermal insulation	Expanded rigid polystyrene foam (EPS), 15 kg/m³, 92–212 mm
Bonding	Water-resistant D3 (EN 204-D3)
Edge band	Plywood, circumferential Special edge bands can be inset according to your requirements
Edge milling	All possible CNC edge profile work is performed on all sides according to your profile specifications Special CNC processing like cut-outs, ventilation slots or surface grooves are also possible
Thicknesses	Thicknesses from 100 mm to 220 mm can be produced For thicknesses below 100 mm, see frame extension elements for plastic windows
Formats	All formats from 500 × 95 mm to 2988 × 1294 mm can be produced

Element thicknesses from 100 mm to 220 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	100	110	120	130	140	150	160
Thickness cover panel	mm	4	4	4	4	4	4	4
Thickness thermal insulation	mm	92	102	112	122	132	142	152
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