

## Infill for plastic windows Standard

### WHITE

<b>Cover panel and surface</b>	<b>Unplasticised PVC, colour available from Veka, Kömmerling or Finstral, 4 mm</b>
<b>Thermal insulation</b>	<b>PUR rigid foam, 32 kg/m<sup>3</sup></b> Other types of thermal insulation like expanded rigid polystyrene foam with graphite additive (EPS lambda), glass wool, etc., available
<b>Bonding</b>	Water-resistant D4 (EN 204-D4)
<b>Edge band</b>	<b>Plywood IW67, circumferential</b>
<b>Edge milling</b>	<b>All possible CNC edge profile work is performed on all sides according to your profile specifications</b> Special CNC processing like cut-outs, round and segment arches or surface finishing like ventilation slots or surface grooves are also possible
<b>Thicknesses</b>	<b>Thicknesses from 20 mm to 39 mm can be produced</b> For thicknesses as from 40 mm, see window frame extension elements for plastic windows
<b>Formats</b>	<b>All formats from 500 × 95 mm to 3588 × 1294 mm can be produced</b>

Element thicknesses from 20 mm to 39 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	20	22	24	26	28	30	32	34	36	39
<b>Thickness cover panel</b>	<b>mm</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
Thickness thermal insulation	mm	12	14	16	18	20	22	24	26	28	31
<b>U-value</b>	<b>W/m<sup>2</sup>K</b>	<b>1.348</b>	<b>1.207</b>	<b>1.092</b>	<b>0.997</b>	<b>0.918</b>	<b>0.850</b>	<b>0.791</b>	<b>0.741</b>	<b>0.696</b>	<b>0.638</b>
Weight	kg/m <sup>2</sup>	11.8	11.9	11.9	12.0	12.1	12.1	12.2	12.3	12.3	12.4

### HPL DECORATIVE FILM

<b>Cover panel and surface</b>	<b>HPL with decorative film, 4 mm (all colours available)</b>
<b>Thermal insulation</b>	<b>PUR rigid foam, 32 kg/m<sup>3</sup></b> Other types of thermal insulation like expanded rigid polystyrene foam with graphite additive (EPS lambda), glass wool, etc., available
<b>Bonding</b>	Water-resistant D4 (EN 204-D4)
<b>Edge band</b>	<b>Plywood IW67, circumferential</b>
<b>Edge milling</b>	<b>All possible CNC edge profile work is performed on all sides according to your profile specifications</b> Special CNC processing like cut-outs, round and segment arches or surface finishing like ventilation slots or surface grooves are also possible
<b>Thicknesses</b>	<b>Thicknesses from 20 mm to 39 mm can be produced</b> For thicknesses as from 40 mm, see window frame extension elements for plastic windows
<b>Formats</b>	<b>All formats from 500 × 95 mm to 2988 × 1294 mm can be produced</b>

Element thicknesses from 20 mm to 39 mm can be produced. For further U-value calculations, please contact our consultants.

Element thickness	mm	20	22	24	26	28	30	32	34	36	39
<b>Thickness cover panel</b>	<b>mm</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
Thickness thermal insulation	mm	12	14	16	18	20	22	24	26	28	31
<b>U-value</b>	<b>W/m<sup>2</sup>K</b>	<b>1.348</b>	<b>1.207</b>	<b>1.092</b>	<b>0.997</b>	<b>0.918</b>	<b>0.850</b>	<b>0.791</b>	<b>0.741</b>	<b>0.696</b>	<b>0.638</b>
Weight	kg/m <sup>2</sup>	11.8	11.9	11.9	12.0	12.1	12.1	12.2	12.3	12.3	12.4