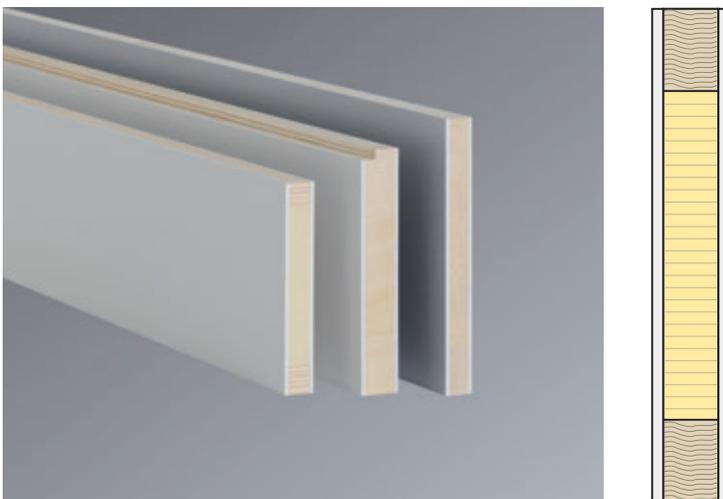


Infill for plastic windows

Product description

The Frinorm infill can be especially used as glass substitute in plastic windows. They are available in unplasticised PVC in different shades of white (Veka, Kömmerling or Finstral) or unplasticised PVC with Renolit foil (all colours). PUR rigid foam, 32 kg/m³, is generally used for thermal insulation. Other types of thermal insulation like expanded rigid polystyrene foam with graphite additive (EPS lambda), glass wool or cork are also available. The infill is fabricated with a circumferential spruce edge band. Special edge bands can be inset according to your requirements. All possible CNC edge profile work is performed on all sides according to your profile specifications. Special CNC processing like cut-outs, round and segment arches or surface finishing like ventilation slots or surface grooves are also possible.



Range and design

Type	Cover panel and surface	Thermal insulation	Edge band	U-values
PVC, white	Both sides 4 mm, unplasticised PVC, colour available from Veka, Kömmerling or Finstral	PUR rigid foam, 32 kg/m ³	Plywood IW67, circumferential	Thermal transmittance coefficients up to 0.6 W/m ² K (For U-values, see table on technical data sheet)
PVC, Renolit foil	Both sides 4 mm, unplasticised PVC, coated with Renolit foil; all colours available	(Other types of thermal insulation like expanded rigid polystyrene foam with graphite additive [EPS lambda], glass wool, etc., are also available)		

Thicknesses

Thicknesses from 20 mm to 39 mm can be produced

For thicknesses as from 40 mm, see window frame extension elements for plastic windows

Formats

Unplasticised PVC, white: all formats from 500 × 95 mm up to 3588 × 1294 mm can be manufactured

Unplasticised PVC, Renolit foil: all formats from 500 × 95 mm up to 2988 × 1294 mm can be manufactured

CNC edge milling

All possible CNC edge profile work is performed on all sides according to your profile specifications. Special CNC processing like cut-outs, round and segment arches or surface finishing like ventilation slots or surface grooves are also possible.

Consultation

For more information please refer to the technical data sheets.
Our technical consultants are at your service for all questions.