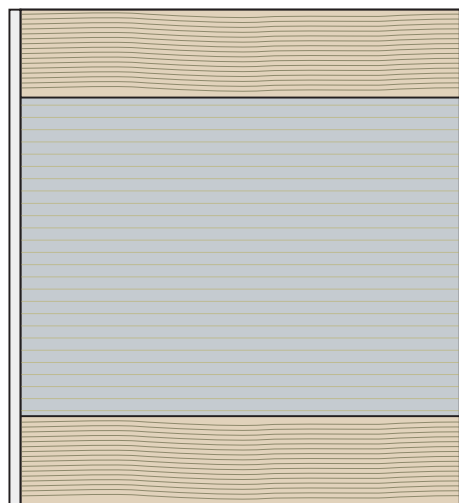


Frame extension elements for plastic lifting sliding doors Standard

Product description

The Frinorm frame extension elements for plastic lifting sliding doors are especially suited for meeting high thermal insulation requirements. They are available in hard PVC 4 mm in different shades of white (Veka, Kömmerling, Finstral or Internorm) or HPL with decorative foil (all colours). Expanded polystyrene rigid foam (EPS), 15 kg/m³, is used for thermal insulation. The frame extension elements are fabricated with a circumferential plywood edge band. Special edge bands are 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, ventilation slots or surface grooves are also possible.



Range and design

| Type | Cover panel and surface | Thermal insulation | Edge band | U-values | dB-values |
|-----------------------------|--|---|--|--|--|
| PVC, white | Both sides 4 mm, hard PVC, colour: Veka, Kömmerling, Finstral or Internorm | Expanded polystyrene rigid foam (EPS), 15 kg/m ³ | Plywood IW67, circumferential (Special edge bands are inset according to your requirements) | Thermal transmittance coefficients up to 0.1 W/m ² K (For U-values, see table on technical data sheet) | Airborne sound insulation values of up to 29 dB (For dB-values, see table on technical data sheet or on download of test reports) |
| HPL, decorative foil | Both sides 4 mm, HPL, coated with decorative foil; all colours available | | | | |

Thicknesses

Thicknesses from 100 to 220 mm can be produced.

For thicknesses below 100 mm, see frame extension elements for plastic windows.

Formats

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

HPL, decorative 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, 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.