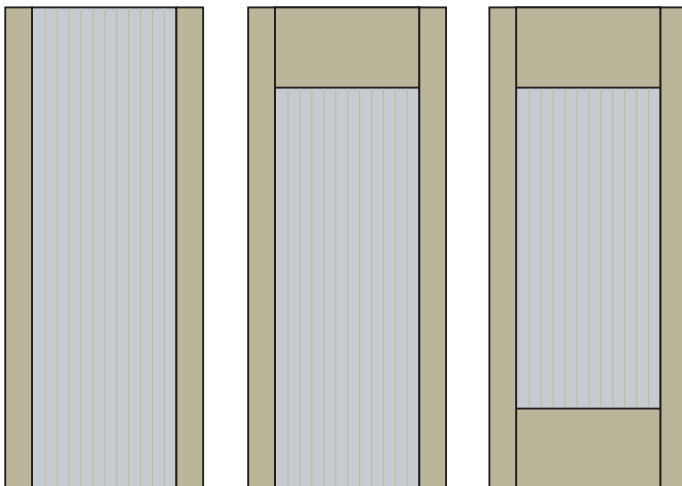
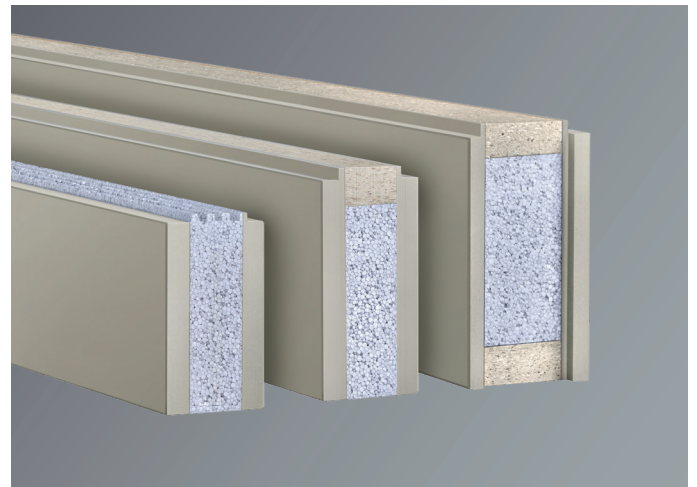
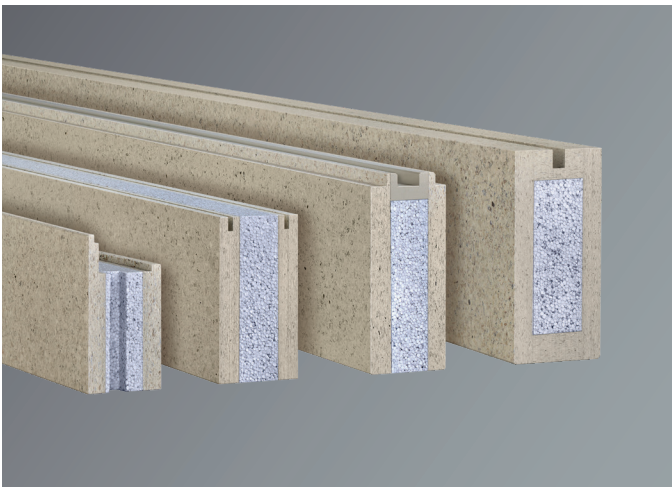


Substructure elements for windows and doors Resistant to moisture and mildew

Product description

The moisture- and mildew-resistant PH and CL substructure elements for floors from Frinorm are suitable for extensive requirements. The substructure elements comply with the SIA 271 standard "Seals in building construction" and are characterised by good thermal insulation and a high load capacity. The substructure elements are available with polyurethane recycled board, PH or CL free of CFCs, HCFCs and formaldehyde and also resistant to chemicals. Intensely expanded rigid polystyrene foam (EPS perimeter), 30 kg/m³, is used for thermal insulation. Depending on the mounting option, the substructure elements are manufactured from a polyurethane recycled board, without, with one or with two edge bands. All possible CNC edge preparation/processing is performed according to your profile specifications



Range and construction/structure

Type	Cover panel and surface	Thermal insulation	U-values
Polyurethane PH	Both sides 16 mm, Polyurethane recycled board, PH, untreated	Intensely expanded polystyrene rigid foam (EPS perimeter), 30 kg/m ³	Thermal transmittance coefficients up to 0.3 W/m ² K (For U-values, see table on technical data sheet)
Polyurethane CL	Both sides 16 mm, Polyurethane recycled board, CL, untreated		

Thicknesses

All thicknesses from 40 to 99 mm can be produced.

Thicknesses from 100 mm: Construction/structure with polyurethane recycled board, 26 mm, also see substructure elements for lifting sliding doors

Dimensions

Polyurethane recycled board, PH: all dimensions from 500 × 95 mm to 3588 × 1294 mm can be produced

Polyurethane recycled board, CL: all dimensions from 500 × 95 mm to 3038 × 1214 mm can be produced

CNC edge preparation/processing

All possible CNC edge profile work is performed on all sides according to your profile specifications.

Consultation

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