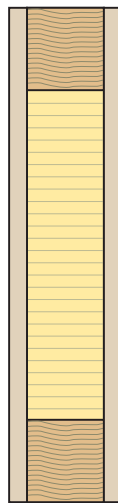
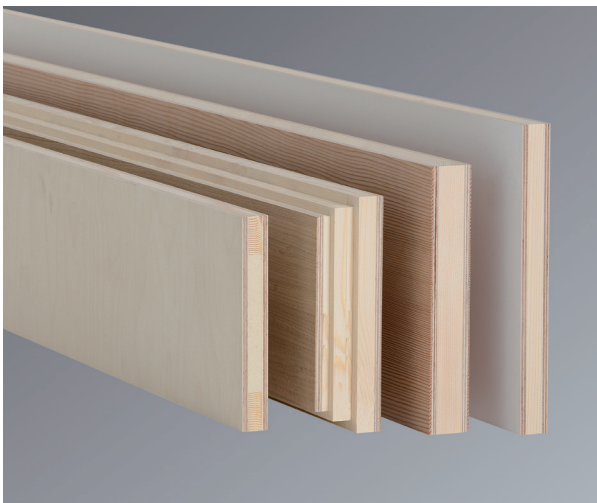


Infill for wooden and wood-metal windows Standard

Product description

The Frinorm infill can be especially used as glass substitute in wooden and wood-metal windows. They are available with a birch plywood panel AW100, untreated, birch plywood panel AW100 with primer foil or birch plywood panel AW100 with real wood veneer in all types of wood. 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	dB-values
Untreated	Both sides 6.5 mm, plywood board AW100, untreated	PUR rigid foam, 32 kg/m ³	Spruce, circumferential (Special edge bands are inset according to your requirements)	Thermal transmittance coefficients up to 0.2 W/m ² K (For U-values, see table on technical data sheet)	Airborne sound insulation values up to 28 dB (For dB-values, see table on technical data sheet or on download of test reports)
Primer foil	Both sides 6.5 mm, plywood board AW100, coated with white primer foil	(Other types of thermal insulation like expanded rigid polystyrene foam with graphite additive [EPS lambda], glass wool, cork, etc., are also available)			
Veneered	Both sides 6.5 mm, plywood board AW100, covered with 1 mm real wood veneer; all types of real wood veneer available: spruce, pine, larch, fir, oak, etc.; veneer quality A/B (inside A/outside B) or A/A (inside A/outside A)				

Thicknesses

Thicknesses from 21 mm to 93 mm can be produced

Formats

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.