

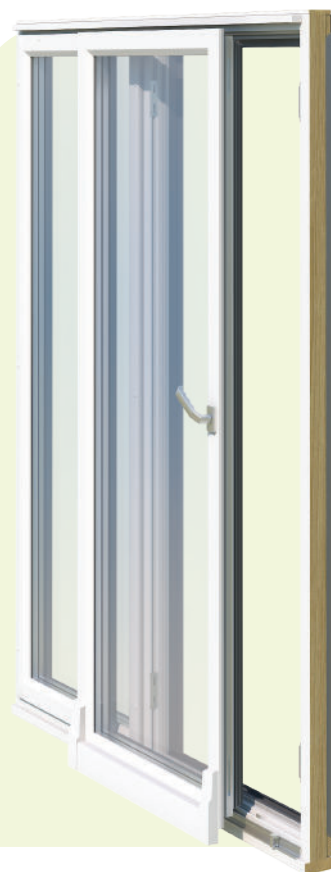
Insulation:

U-value with standard glass 0,83 W/m²K

U-value with special glass 0,79 W/m²K

Sound insulation:

Standard glass R_w = 33-41 dB



High-quality, economical and energy efficient **Fenestra Fenix Patio balcony doors** are perfect for apartment buildings as well as private residences. The frame and the external surface of the door leaf of the single leaf wood aluminium sliding door are covered with aluminium profiles. There are many different paint and stain options. All our products are tested by approved test labs.

WOOD

Wood has been selected and processed based on quality standard RT 103241. Architraves are made of glued laminated timber (pine) with at least three layers using weatherproof glue D4. Window frames are made of knotless pine and there are no finger joints on the visible stained/glazed surface.

ALUMINIUM

Weatherproof and easy-to-maintain aluminium parts are powder coated or anodized. There are a wide range of colour options, ask for further information.

FITTINGS

Fittings (Siegenia, Maco) and handles are included in standard accessories. Handles come in a variety of models and colours.

GLASSES

The standard package includes triple glazing with improved properties that are compliant with SFS standard 3K4Sel/4/4Sel-18 CU+ARG.

The glazing is 48 mm thick.

The middle strip is 18 mm wide.

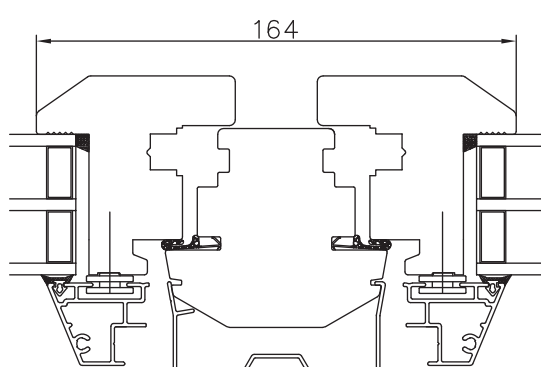
Possibility to order special safety glass, in order to improve the soundproofing of the glass package and to reduce the effects of solar radiation.

SURFACE FINISH

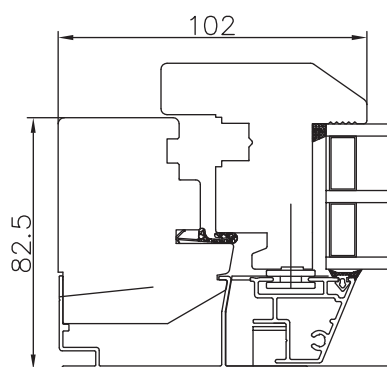
Wood details are coated in our factories with weather-proof paints, stains or lacquers (AkzoNobel, TINTEX). There are a wide range of colour options.

SEALING

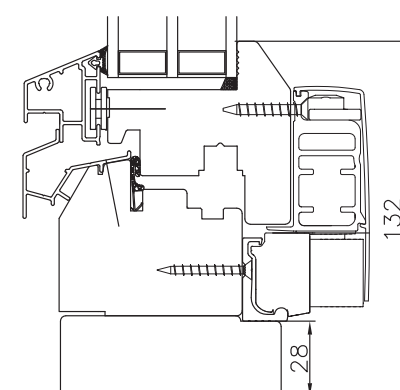
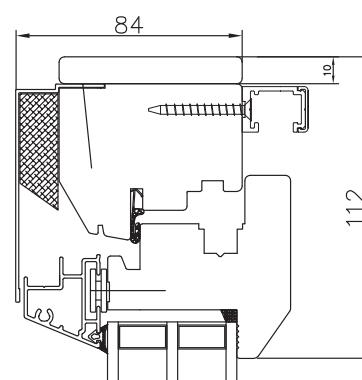
We use various high-quality sealants.



Vertical impost



Side frame



Upper and lower frame