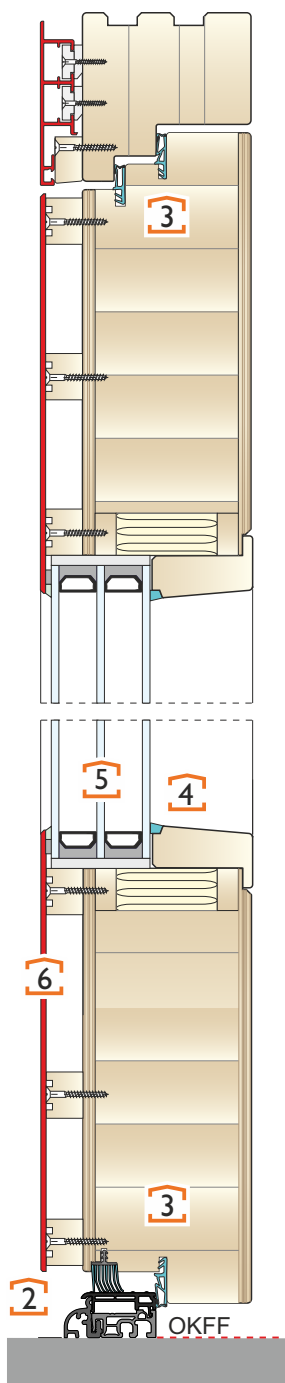


Serie TREND ALPHA

doors - vertical section
with aluminium clads
thickness of wood **80 mm**



WOOD PROFILES

Wood frame and leaf profiles with a thickness of 80 mm. The profiles are three layers of wood joined together using waterresistant D4 adhesive according to the EN 204 and EN 14257 standards

1 DOOR LEAVES

The thickness of the standard door leaves is 80 mm. The surface of the leaves is coated with veneered plywood panel for glazes or mdf panel for opaque colours.

WOOD

You can choose from the following species of wood: spruce, pine, larch, oak and meranti.A

HARDWARE

Quality TECTUS TE 540 3D hinges.

3 or 5-point locking of the leaf. Various options for opening: outside opening, a fingerprint system, electrical opening etc.

2 INSULATING TRESHOLD type BKV 40 TB.

3 PERMANENT ELASTIC SEALS

Series-mounted highly elastic seals with smooth surface, resistant to dirt.

4 SEALANT

The colour of the sealant matches the colour of the product surface.

5 GLAZING

You can choose from a variety of thermal and acoustic insulated and safety glass. A wide selection of ornaments and vitrages according to your wishes. Finishing the glass with various foils, glass accessories, sandblasting etc.

6 ALUMINIUM SURFACES

A powder-coated aluminum clads are environmentally friendly and provides excellent quality and durability of coloured surfaces. A wide range of colors from the RAL color chart, imitation wood decors and colors with a metallic appearance.

Roling FERRO KlassikPlus (80)

$U_{\text{worth}} = 0,86 \text{ W/m}^2\text{K}$
(full leaf)

- 1 joined solid wood
- 2 a core made from hard thermal PUR foam insulation
- 3-7 veneered plywood
- 8 steel reinforcement
- 9 PUR foam

