# Visoglide

Versatile thermal insulated aluminium horizontal sliding system with internal beads. Suitable for domestic and light / medium / heavy duty commercial applications.



# **Product Information**

#### Applications:

- To separate terrace and living quarters in houses and flats.
- Separations for conservatories looking out into the garden and to create space in a passage way.

## Materials:

- Extruded out of aluminium-alloy AlMgSi 0,5 F22 according to DIN 1725.
- Tolerance according to DIN17618.

## Finishing:

- Electrostatic powder coating: according to the guidelines of APA-Qualicoat in most of the current RAL-colours.
- Possible to colour in wood structure to imitate different woods (Powder coated according to Qualicoat). All coatings will be delivered with a certificate of guarantee for 15 years.
- Anodisation: in satin or bronze colours with E.E.W.A./EURAS-Qualanod quality label.
- Thermal break: The profiles consist of 2 aluminium extrusions which are separated from one another by polyamide strips PA 6.6.25 reinforced with glass fibre. A gluing thread, rolled and pushed in together with the thermal break profile, ensures a strong adhesion after melting and flowing, when the profiles are heated in the hardening furnace.

#### Details:

- Built-in depth: outer frame 99 mm.
- Sealings: with PP-brushes
- Glazing: from 4 to 29 mm.

Wheels: ALIPLASTHardware: SOBINCOMax. sash weight: 200 kg

Wheels: PVC

• Double rail: Aluminium

• Different combinations: 2-, 3-, 4- and 6-parted

#### Performance level according to STS 52.0:

Air transmission: PA3

Mechanical resistance to wind: PV3

• Watertightness: PE3

# Performance level according to UEATC:

Air transmission: A3

• Mechanical resistance to wind: V3

Watertightness: E3