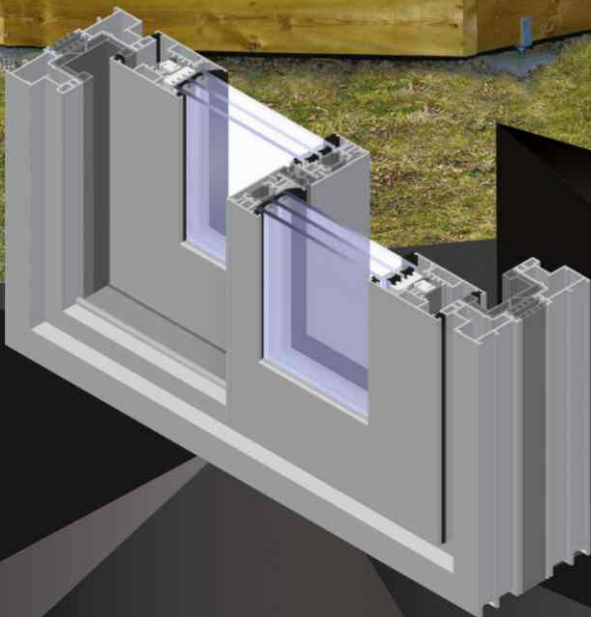


VG PLUS

VISOGLIDE PLUS



A three-chamber system used to design sliding doors. The system is thermally insulated (thermal inserts made of an improved thermal performance material).

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A three-chamber system used to design sliding doors. The system is thermally insulated (thermal inserts made of an improved thermal performance material).

As trolleys are located under movable elements, the risk of door sagging is eliminated.

Available options of the system: sliding and lift-and-slide. There is also a lift-and-slide option with a low threshold.

Extremely narrow labyrinth stud in sliding and lift-and-slide leaves – 34 mm wide.

Possible combinations of two, three, four and six elements on a two- or three-rail frame.

Available versions of the system: monorail on internal or external rail.

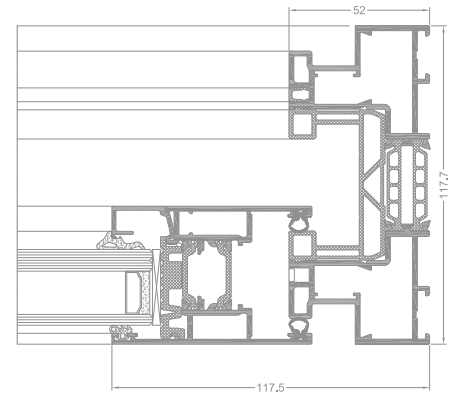
The fixed leaf can be adapted to a two- and three-rail frame.

A wide range of window sill profiles (with concealed water drainage) and angular profiles.

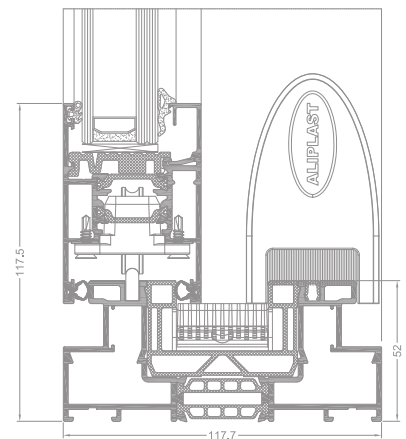
The Visoglide system allows freedom of arrangement in modern office and residential spaces.

There is possibility of use Flyscreen system (Flyscreen – fly screens are a practical and an extremely functional protection against insects).

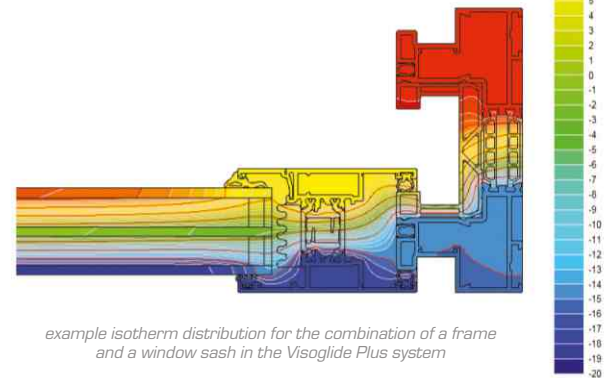
Wide range of colours – RAL palette (Qualicoat 1518), texture colours, Aliplast Wood Colour Effect (wood-like colours), Aliplast Loft View – colours imitating stone surfaces (Qualideco PL-0001), anodised colour (Qualanod 1808), bi-colour.



VISOGLIDE PLUS cross section



VISOGLIDE PLUS cross section



example isotherm distribution for the combination of a frame and a window sash in the Visoglide Plus system

TECHNICAL SPECIFICATION

SYSTEM	MATERIAL	DEPTH OF FRAME	DEPTH OF LEAF	GLAZING RANGE	WEIGHT OF LEAF	MAXIMUM SIZES OF THE STRUCTURE
VG PLUS	aluminium / thermal insulation	118 mm/142mm / 184 mm	51 mm	6-36 mm monorail option: 18-60 mm	250 kg / 200 kg (sliding option) / (lift-sliding option)	3000 x 2500 mm

PERFORMANCE

SYSTEM	THERMAL INSULATION Uf *	AIR PERMEABILITY	WINDLOAD RESISTANCE	WATERTIGHTNESS
VG PLUS	Uf from 2,1 W/m ² K	Class 4; EN 12207	C3 / B4 (1200 Pa); EN 12210	9A; EN 12208

* Thermal insulation is dependent on a combination of profiles and thickness of the filling.