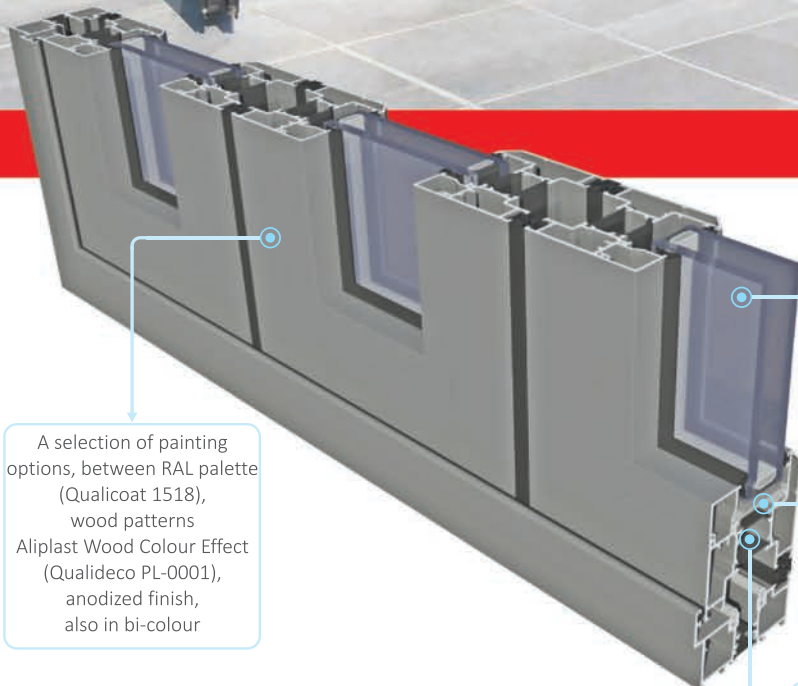




PANORAMA



A selection of painting options, between RAL palette (Qualicoat 1518), wood patterns Aliplast Wood Colour Effect (Qualideco PL-0001), anodized finish, also in bi-colour

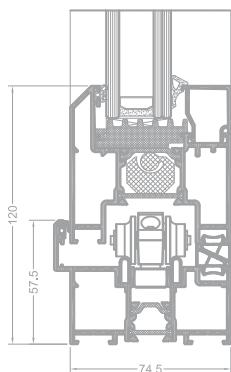
A three chamber door system with thermal insulation used to design folding doors to arrange wide open passages.

The possibility of using double or triple glazing

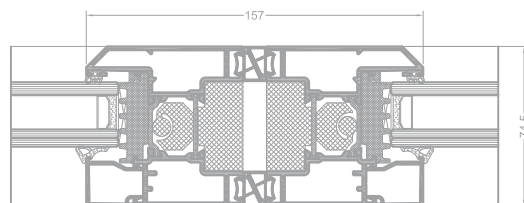
Thermal insulation under the glass which improves the thermal insulation of the section

Thermal insulation which improves the thermal insulation of the section

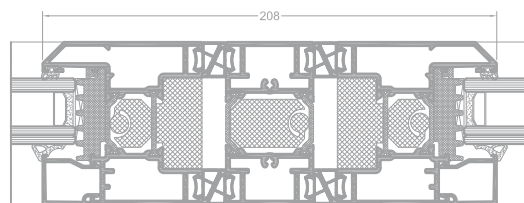
DV



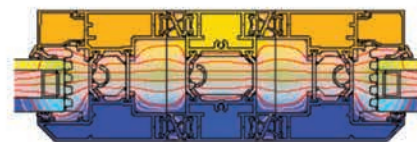
section through the threshold
on the frame (option inside open)
– Panorama i+



Panorama i+ door section (leaf type A)



Panorama i+ door section (leaf type B)



distribution of isotherms in door system
Panorama (DV 5020 + DV 5040 + DV 5020)

PANORAMA

PANORAMA

A three chamber door system with thermal insulation used to design folding doors.

It is optional to use two types of the threshold system. The flat-threshold system is equipped with a brush seal and an air-tight threshold whose design is based on a frame around the perimeter of the entire terrace window.

Depending on requirements, these can be inside or outside opening structures. There are many leaf combinations available (2+1, 3+2, 3+3).

New hardware: integrated hinge and bottom pulleys, hinge integrated with handle and flush handles enhance the functionality of the structure. At the same time reduce the overall dimensions of complex construction of folding doors.

With the minimised visual width of the profile available in the system, the design of accordion doors appears to be a light structure.

The system is optionally available with improved thermal performance due to additional thermal inserts on the perimeter as well as between door leaf separators and door frames.

Available options:

- Panorama
- Panorama i+

Folding door system is used to provide aesthetic user-friendly installation, which at the same time offers very efficient use of the space inside the building.

A wide range of available solutions and potential applications makes it possible to design structures for balconies, terraces or winter gardens, and even structures perfect for public and commercial buildings.

A wide range of colours available - RAL palette, structural colours, Aliplast Wood Colour Effect, bi-colour.

TECHNICAL SPECIFICATION

SYSTEM	MATERIAL	DEPTH OF FRAME	DEPTH OF LEAF	GLAZING RANGE	TYPE OF WINDOWS	TYPE OF DOORS
DV	aluminium / polyamide	74,5 mm	74,5 mm	16-50 mm	—	folding door
DV i+	aluminium / polyamide	74,5 mm	74,5 mm	16-50 mm	—	folding door

PERFORMANCE

SYSTEM	THERMAL INSULATION Uf *	AIR PERMEABILITY	WINDLOAD RESISTANCE	WATERTIGHTNESS
DV	Uf from 1,68 W/m ² K	Class 4; EN 12207	2400 Pa; EN 12210	Class 8A; EN 12208
DV i+	Uf from 1,33 W/m ² K	Class 4; EN 12207	2400 Pa; EN 12210	Class 8A; EN 12208

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