

SST 52 FACADE

With this SST 52 façade, the glass is mechanically fixed to a perimetral frame and thanks to the existence of an external trim that ensures the stability of the glazing, **there is no need for a chemical fixing** with structural silicone which is needed with the ST 52 system. **The fixing of the glass-frame set to the supporting profiles is done by using the system's clips.**

Its external aspect is that of an open channel with an aluminium surrounding around the glass and the first weather barrier being an EPDM gasket which is installed around the perimeter of each module.





TRANSMITTANCE

U_{cw} from **0.8 (W/m²K)**
Consult dimensions and glass.

GLAZING

Maximum glazing: **28 mm**
Minimum glazing: **6 mm**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents.
Air permeability (EN 12152:2000): **Class AE**
Water tightness (EN 12154:2000): **Class RE₇₅₀**
Wind resistance (EN 13116:2001): **APT**
(Design loading 1200 Pa - Security loading 1800 Pa)
Test reference 3.00 x 3.50 m.

SECTIONS

Mullion 52 mm
Transom 52 mm

PROFILE THICKNESS

Mullion 2.1 & 3.0 mm
Transom 2.1 mm

THERMAL BREAKING

18 mm

MAXIMUM WEIGHT

180 Kg (Projecting opening)

MAXIMUM / LOW DIMENSIONS

Max. Width (L) = 2,500 mm	Min. Width (L) = 500 mm
Max. Height (H) = 2,500 mm	Min. Height (H) = 650 mm

Hidden projecting opening.

OPENING POSSIBILITIES

Hidden projecting opening.

