TECHNICAL FILE

ALU-STEEL TB

Transmittance

$U_w \geq 0.83$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing	**54 mm**
Minimum glazing	**20 mm**
Maximum acoustic insulation	**Rw = 45 dB**

Sightlines

Modern frame	75 mm
Classic frame	100 mm
Sash	83 mm

Profile Thickness

Window	1.5 mm
Door	1.5 mm

Polyamide strip length

32-39 mm

Maximum dimensions / Sash

Width (L) = 1,500 mm

Height (H) = 2,600 mm

Consult maximum weight and dimensions according to typologies.

Maximum weight / Sash

160 kg

Certificates

SKG Certification

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability
(UNE-EN 12207): Class 4

Water tightness
(UNE-EN 12208): Class E1200

Wind resistance
(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Test verified by
ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Possibility of dual colour

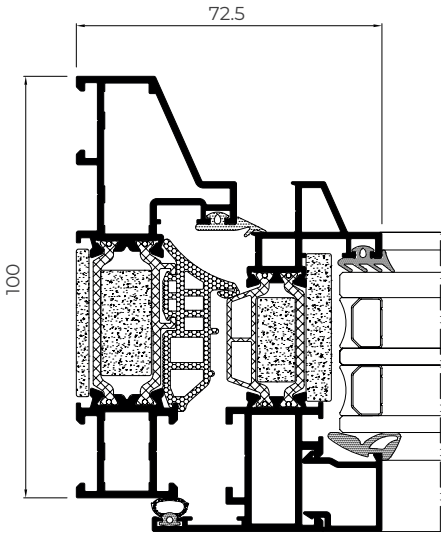
Colour powder coating (RAL, mottled & rough)
According to Qualicoat >60 microns

Wood effect powder coating
According to Qualideco standard

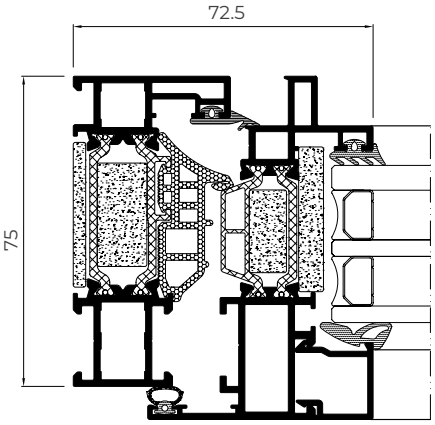
Anodised
According to Ewwa Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

Inward opening: side hung, tilt & turn and bottom hung.
Outward opening: side hung.



* Classic version



* Modern version