

Transmittance **$U_w \geq 1.1$ (W/m²K)**

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing	Sash: 40 mm Fixed light: 30 mm
Minimum glazing	Sash: 18 mm Fixed light: 8 mm
Maximum acoustic insulation	Rw = 40 dB

Sightlines

Frame	66.4 mm
Sash	85.3 mm

Profile Thickness

Window	1.5 mm
Door	1.6 mm

Polyamide strip length

Frame	14.8 mm
Sash	16 mm

Maximum sash dimensions

Width (L) = 1,400 mm

Height (H) = 2,400 mm

Consult maximum dimensions according to typologies.

Maximum sash weight 100 kg

Consult maximum weight according to typologies.

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability**(UNE-EN 12207): Class 4****Watertightness****(UNE-EN 12208): Class E1050****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**Aluminium on the outside:**

Colour powder coating (RAL, mottled & rough).

According to Qualicoat >60 microns

Wood effect powder coating.

According to Qualideco standard

Anodising.

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

Timber always on the inside:

American oak, sapelly, mellis pine. More options available upon request (use of transparent and satin ecological varnish without solvents).

Opening possibilities

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

