TECHNICAL FILE

MILLENNIUM PLUS 80 DOOR TB

Transmittance

$U_w \geq 0.8$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing	**64 mm**
Minimum glazing	**15 mm**
Maximum acoustic insulation	**Rw = 40 dB**

Sightlines

Frame	80 mm
Sash	80 mm

Profile Thickness

Door	2.0 mm

Polyamide strip length

34 mm

Maximum dimensions / Sash

	Door	Concealed door hinges
Width (L)	1,800 mm	1,500 mm
Height (H)	3,000 mm	3,000 mm

Consult maximum weight and dimensions according to typologies.

Maximum weight / Sash

220 kg

Opening possibilities

Inward opening: 1 & 2 sash side hung door
Outward opening: 1 & 2 sash side hung door
Automatic opening: 1 sash inward and outward side hung door

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability
(UNE-EN 12207): Class 4

Water tightness
(UNE-EN 12208): Class 6A

Wind resistance
(UNE-EN 12210): Class C4

* Reference test 1.20 x 2.30 m / 1 sash.

Resistance to soft body impact
(UNE-EN 13049): Class 5 (max)

* Reference test on door 1.80 x 2.20 m / 2 sashes.
Laminated glass 3+3

Repeated openings and closings
(UNE-EN 1191): 1,000,000 cycles

* Reference test on door 2.10 x 2.20 m / 1 sash.

Burglar resistance
(UNE-EN 1627): Grade RC2 (WK2)

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

