

ENERGY EFFICIENCY

Thermal Transmission Coefficient

U_w from 0.9 (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: 54 mm.

Maximum acoustic insulation: $R_w = 43$ dB.

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmosphere agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class 7A*/9A**

Wind resistance (EN 12210):

Class C3*/C4**

* Reference test: Balcony 4.00 x 3.00 m, 2 sashes.

** Reference test: Balcony 4.00 x 3.00 m, 1 sash + 1 fixed.

SECTIONS	Frame 180 mm Tricarril 278 mm Sash 69 mm
PROFILE THICKNESS	Door 2.0 mm
MAXIMUM DIMENSIONS	Width (L) = 4000 mm Height (H) = 4000 mm Glass surface ≤ 14 m ²
MAXIMUM WEIGHT/SASH	400 Kg Manual 700 Kg Motorized
DRAINAGE	Optionally drainage system and drainage grid made of stainless steel

Please consult regarding maximum weight and dimensions according to types

EXTRUSION ALLOY

6063 T-5

POLYAMIDE STRIP LENGTH

Polyamide 6.6 reinforced with 25% fiberglass from 18 to 40 mm

OPENING POSSIBILITIES

Sliding 2, 3, 4 and 6 sashes.
Optionally monorail and triple rail.
(1 sash+1 fixed) (2 sashes+1 fixed).
Optionally corner sash at 90° without mullions.

FINISHES

Colour powder coating
(RAL, mottled, rough...)

According to Qualicoat >60 micras

Wood effect powder coating

According to Qualideco standard

Anodized

According to Ewwa Euras

Standard Class 15

Optionally Class 20 and 25

Optionally bicoloured

