

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: **Rw = 43 dB.**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmosphere agents

Air permeability (UNE-EN 12207:2000):

Class 4

Water tightness (UNE-EN 12208:2000):

Class 7A*/9A**

Wind resistance (UNE-EN 12210:2000):

Class C5

* 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	EXTRUSION ALLOY	6063 T-5
PROFILE THICKNESS	Door 2.0 mm	POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass from 18 to 40 mm
MAXIMUM DIMENSIONS	Width (L) = 4,000 mm Height (H) = 4,000 mm Glass surface ≤ 14 m ²	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.
MAXIMUM WEIGHT/SASH	400 Kg Manual 700 Kg Motorized		
<small>Please consult regarding maximum weight and dimensions according to types</small>			
DRAINAGE	Optionally drainage system and drainage grid made of stainless steel		

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

