

## ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w$  from 0.9 (W/m<sup>2</sup>K)

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 $\leq 14$ m <sup>2</sup>
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

