

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 1.3$ (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: **30 mm**

Maximum accoustic insulation: **Rw = 41 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class 7A

Wind resistance (EN 12210):

Class C5

Reference test: Balcony 1.23 x 1.55 m, 1 sash + 1 fixed

SECTIONS	Frame 116 mm Tri-rails 182 mm Sash 37 mm	EXTRUSION ALLOY
		6063 T-5
	PROFILE THICKNESS	POLYAMIDE STRIP LENGTH
	Door 1.7 mm	Polyamide 6.6 reinforced with 25% fiberglass from 16 to 24 mm
MAXIMUM DIMENSIONS	Width (L) = 2.500 mm Height (H) = 3.000 mm	OPENING POSSIBILITIES
MAXIMUM WEIGHT/SASH	320 Kg	Sliding Possibility of 1, 2 or 3 rails Possibility of interior and exterior corner at 90° without mullion Galandage
DRAINAGE	Optionally drainage system and drainage grid made of stainless steel	

Please consult regarding maximum weight and dimensions according to types

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

