

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0,9$ (W/m²K)

Please consult typology, dimensions and glazing

ACCUSTIC INSULATION

Maximum glazing: **54 mm**

Maximum accustic insulation: **Rw = 38 dBA**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class 6A

Wind resistance (EN 12210):

Class C4

Reference test: window 1.20 x 2.30 m 1 sash

Resistance to soft body impact (EN 13049)

Class 5 (max)

Reference test: Door 1.80 x 2.20 m / 2 sashes. Laminated glass 3+3

Resistance to repeated opening and closing(EN 1191)

1.000.000 cycles

Test on door reference 0.935 x 2.10 m / 1 sash.

SECTIONS	Frame 70 mm Sash 70 mm
PROFILE THICKNESS	Door 2.0 mm
MAXIMUM DIMENSIONS	Width (L) = 1.800 mm Height (H) = 3.000 mm Door Width (L) = 1.500 mm Height (H) = 3.000 mm Concealed-hinge-door
MAXIMUM WEIGHT/SASH	220 Kg

Please consult regarding maximum weight and dimensions according to types

FINISHES	Colour powder coating (RAL, mottled, rough...) According to Qualicoat >60 microns Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured
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CERTIFICATES

SKG Certification	
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EXTRUSION ALLOY
6063 T-5

POLYAMIDE STRIP LENGTH
Polyamide 6,6 reinforced with 25% fiberglass: 24 mm

GASKETS EPDM
Triple gasket

FOAMS
Perimeter polyolefin foam in glazing rebate zone.

OPENING POSSIBILITIES	
INWARD	Side hung 1 or 2 sashes
OUTWARD	Side hung 1 or 2 sashes
AUTOMATIC	Inwards and outwards side hung 1 sash

