

## ENERGY EFFICIENCY

Thermal Transmission Coefficient

**$U_w$  from 0.8 (W/m<sup>2</sup>K)**

Please consult typology, dimensions and glazing.

## ACCOUSTIC INSULATION

Maximum glazing: **64 mm.**

Maximum acoustic insulation: **Rw = 40 dB.**

## CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (UNE-EN 12207:2000):

**Class 4**

Water tightness (UNE-EN 12208:2000):

**Class 6A**

Wind resistance (UNE-EN 12210:2000):

**Class C4**

Reference test window 1.18 x 1.18 m. 2 sashes.

Resistance to soft body impact  
(UNE-EN 13049:2003)

**Class 5 (max)**

Reference test door 1.80 x 2.20 m. 2 sashes. Laminated glazing 3+3

Resistance to repeated opening and closing  
(UNE-EN 1191:2000)

**500.000 cycles**

Reference test door 0.935 x 2.10 m. 1 sash

<b>SECTIONS</b>	Frame 80 mm Sash 80 mm	<b>EXTRUSION ALLOY</b>	6063 T-5						
<b>PROFILE THICKNESS</b>	Door 2.0 mm	<b>POLYAMIDE STRIP LENGTH</b>	Polyamide 6.6 reinforced with 25% fiberglass : 34 mm						
<b>MAXIMUM DIMENSIONS</b>	Width (L) = 1,800 mm Height (H) = 3,000 mm Door Width (L) = 1,500 mm Height (H) = 2,700 mm Concealed-hinge-door	<b>GASKETS</b>	EPDM double gasket						
<b>MAXIMUM WEIGHT/SASH</b>	220 Kg. 120 Kg. (concealed hinges)	<b>FOAMS</b>	Perimeter polyofelin foam in glazing rebate zone						
<b>FINISHES</b>	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	<b>OPENING POSIBILITIES</b>	<table border="1"> <tbody> <tr> <td>INWARDS</td> <td>Side hung 1 and 2 sashes</td> </tr> <tr> <td>OUTWARDS</td> <td>Side hung 1 and 2 sashes</td> </tr> <tr> <td>AUTOM.</td> <td>Inwards and outwards side hung 1 sash</td> </tr> </tbody> </table>	INWARDS	Side hung 1 and 2 sashes	OUTWARDS	Side hung 1 and 2 sashes	AUTOM.	Inwards and outwards side hung 1 sash
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Please consult maximum dimensions according to types.

