

## ENERGY EFFICIENCY

Thermal Transmission Coefficient  
 **$U_w \geq 1.0$  (W/m<sup>2</sup>K)**

Please consult typology, dimensions and glazing.

## ACCOUSTIC INSULATION

Maximum glazing: **40 mm**  
 Maximum acoustic insulation: **Rw = 46 dB**

## CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

**Class 4**

Water tightness (EN 12208):

**Class E1650**

Wind resistance (EN 12210):


**Class C5**

Reference test 1.23 x 1.48 m / 1 Sash

Security Test: **PAS24**

**Passed**

Reference test 1.100 x 2.400 m / 1 sash

<b>SECTIONS</b>	Frame 70 mm Sash 70 mm	<b>EXTRUSION ALLOY</b>	6063 T-5
<b>PROFILE THICKNESS</b>	Window 1.9 mm	<b>POLYAMIDE STRIP LENGTH</b>	Polyamide 6.6 reinforced with 25% fiberglass: 35 mm
<b>MAXIMUM DIMENSIONS</b>	Standard solution Width (L) = 1.300 mm Height (H) = 2.400 mm  HD Hinges (side hung) Width (L) = 1.200 mm Height (H) = 3.500 mm	<b>GASKETS</b>	EPDM triple gasket
<b>MAXIMUM WEIGHT/SASH</b>	160 Kg	<b>FOAMS</b>	Perimeter polyolefin foam in glazing rebate zone
Please consult maximum dimensions according to types.		<b>OPENING POSIBILITIES</b>	<b>INWARD</b>   Side hung, tilt and turn&tilt
<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>CERTIFICATES</b>	DTA certification from CSTB lab. 
<b>HARDWARE</b>	Optionally concealed hinges Optionally security hardware	Certification - 3204	