ENERGY EFFICIENCY

Thermal Transmission Coefficient
\[ U_w \text{ from 0.9 (W/m}^2\text{K)} \]
Please consult typology, dimensions and glazing

ACOUSTIC INSULATION

Maximum glazing: 54 mm
Maximum accoustic insulation: \( R_w = 43 \text{ dB} \)

CATEGORIES ACHIEVED AT TEST CENTRE

<table>
<thead>
<tr>
<th>Protection against atmosphere agents</th>
<th>Class 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air permeability (EN-12207):</td>
<td>Class 7A*/9A**</td>
</tr>
<tr>
<td>Water tightness (EN-12208):</td>
<td>Class C3*/C4**</td>
</tr>
<tr>
<td>Wind resistance (EN-12210):</td>
<td></td>
</tr>
</tbody>
</table>

* 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
Tri-rails 278 mm
Sash 69 mm

PROFILE THICKNESS

Door 2.0 mm

MAXIMUM DIMENSIONS

Width (L) = 4.000 mm
Height (H) = 4.000 mm
Glass surface ≤ 14 m²

MAXIMUM WEIGHT/SASH

400 Kg Manual
700 Kg Motorized

DRAINAGE

Optionally drainage system and drainage grid made of stainless steel

EXTRUSION ALLOY

6063 T-5

POLYAMIDE STRIP LENGTH

Polyamide 6.6 reinforced with 25% fiberglass from 18 to 40 mm

OPENING POSSIBILITIES

Sliding of 1, 2, 3, 4 & 6 sashes
Possibility of 1, 2, 3, & 4 rails
Possibility of interior and exterior corner sash at 90º without mullion
Galandage possibility in 1, 2, 3 & 4 sashes

FINISHES

Colour powder coating
(RAL, mottled, rough...)
According to Qualicoat >60 micras
Wood effect powder coating
According to Qualideco standard

Anodized
According to Ewwa Eurus
Standard Class 15
Optionally Class 20 and 25
Optionally bicoloured