



# 4900 SLIDING HI

TBB

## ENERGY EFFICIENCY

Thermal Transmission Coefficient  
 **$U_w \geq 1.2$  (W/m<sup>2</sup>K)**

Please consult typology, dimensions and glazing

## ACOUSTIC INSULATION

Maximum glazing: **36 mm**  
Maximum acoustic insulation: **R<sub>w</sub> = 40 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 1.23 x 1.48 m / 2 sashes

|                     |   |                            |   |
|---------------------|---|----------------------------|---|
| SECTIONS            | Frame 70 mm / 126 mm 3 rails<br>Sash 48 mm  | EXTRUSION ALLOY            | 6063 T-5  |
| PROFILE THICKNESS   | Window 1.6 mm   | POLYAMIDE STRIP LENGTH     | 34 mm   |
| MAXIMUM DIMENSIONS  | Width (L) = 2.200 mm<br>Height (H) = 2.600 mm   | OPENING POSSIBILITIES      | Sliding, 1 rail (sash + fixed light), 2 and 3 rails, Galandage  |
| MAXIMUM WEIGHT/SASH | 240 Kg  | AVIS TECHNIQUE CERTIFICATE | DTA certification from CSTB lab  |
| FINISHES            | Colour powder coating (RAL, mottled, rough...)<br>According to Qualicoat >60 microns<br>Wood effect powder coating<br>According to Qualideco standard<br>Anodized<br>According to Ewwa Euras Standard Class 15<br>Optionally Class 20 and 25<br>Optionally bicoloured |                            |   |

