

ENERGY EFFICIENCY

Thermal Transmission Coefficient
 U_w from 0.9 (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: **55 mm**
 Maximum acoustic insulation: **Rw = 44 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (UNE-EN 12207): **Class 4**
 Water tightness (UNE-EN 12208): **Class E₁₂₀₀**
 Wind resistance (UNE-EN 12210): **Class C5**

Reference test: window 1.23 x 1.48 m 2 sashes.

Burglar resistance (UNE-EN 1627): **Grade RC2 (WK2)**

Reference test: window 2.52 x 1.47 m. 1 sash with EVO SECURITY hardware.

Security Test: **PAS24** **Passed**

Reference test: 1100 x 2400 mm 1 Sash.

SECTIONS	Frame 70 mm Sash 78 mm
PROFILE THICKNESS	Window 1.5 mm Door 1.7 mm
MAXIMUM DIMENSIONS	Width (L) = 1.500 mm Height (H) = 2.600 mm
MAXIMUM WEIGHT/SASH	160 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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HARDWARE	Optionally concealed hinges Optionally security hardware
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EXTRUSION ALLOY	6063 T-5
POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 32 to 35 mm
GASKETS	EPDM triple gasket

FOAMS	Perimeter polyolefin foam in glazing rebate zone
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OPENING POSSIBILITIES	
INWARDS	Side hung, turn&tilt, bi-fold, parallel-tilt and bottom hung
OUTWARDS	Side hung, top hung and pivoting on horizontal or vertical axis

AVIS TECHNIQUE CERTIFICATE	DTA certification from CSTB lab Ref. 6/17 - 2363
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