

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.

SECTIONS	Frame 70 mm Sash 78 mm	EXTRUSION ALLOY	6063 T-5
PROFILE THICKNESS	Window 1.5 mm Door 1.7 mm	POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 32 to 35 mm
MAXIMUM DIMENSIONS	Width (L) = 1.500 mm Height (H) = 2.600 mm	GASKETS	EPDM triple gasket
MAXIMUM WEIGHT/SASH	160 Kg	FOAMS	Perimeter polyolefin foam in glazing rebate zone
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	OPENING POSSIBILITIES	
		INWARDS	Side hung, turn&tilt, bi-fold, parallel-tilt and bottom hung
HARDWARE	Optionally concealed hinges Optionally security hardware	OUTWARDS	Side hung, top hung and pivoting on horizontal or vertical axis
		AVIS TECHNIQUE CERTIFICATE	DTA certification from CSTB lab Ref. 6/17 - 2363

