

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 12207:2000):	Class 4
Water tightness (UNE-EN 12208:2000):	Class E1200
Wind resistance (UNE-EN 12210:2000):	Class C5
Reference test: window 1.23 x 1.48 m. 2 sashes.	
Burglar resistance (UNE-EN 1627:2011):	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 Balcony 1.7 mm	POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 32 to 35 mm
MAXIMUM DIMENSIONS	Width (L) = 1,600 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

