

ENERGY EFFICIENCY

Thermal Transmission Coefficient
 $U_w \geq 0.9$ (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

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

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

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

Reference test 1.23 x 1.48 m / 2 sashes.

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

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

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

Reference test: 1.100 x 2.400 mm / 1 Sash.

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	OPENING POSSIBILITIES	
	Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured	INWARD	Side hung, tilt & turn, tilt & parallel, bottom hung
HARDWARE	Optionally concealed hinges Optionally security hardware	OUTWARD	Side hung, top hung, pivoting on horizontal or vertical axis
AESTHETIC POSSIBILITIES	Sash: Straight Bead: Straight or curved	CERTIFICATES	
		DTA certification from CSTB lab	
		Certification - 3204	

