

ENERGY EFFICIENCY

Thermal Transmission Coefficient
 $U_w \geq 0.8$ (W/m²K)

Please consult typology, dimensions and glazing.

ACCOUSTIC INSULATION

Maximum glazing: **51 mm**
 Maximum acoustic insulation: **R_w = 46 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class E1500

Wind resistance (EN 12210):

Class C5

Reference test 1.23 x 1.48 m / 1 Sash

SECTIONS	Frame 80 mm Sash 80 mm	EXTRUSION ALLOY	6063 T-5
PROFILE THICKNESS	Window 1.9 mm	POLYAMIDE STRIP LENGTH	Polyamide 6,6 reinforced with 25% fiberglass: 45 mm
MAXIMUM DIMENSIONS	Standard solution Width (L) = 1.300 mm Height (H) = 2.400 mm HD Hinges (side hung) Width (L) = 1.200 mm Height (H) = 3.500 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 POSIBILITIES	INWARD Side Hung, tilt & turn, Bottom hung
HARDWARE	Optionally concealed hinges Optionally security hardware		

Please consult maximum dimensions according to types.

