

ENERGY EFFICIENCY

Thermal Transmission Coefficient
 $U_w \geq 0.70$ (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):

Water tightness (EN 12208):

Wind resistance (EN 12210):

Reference test 1.23 x 1.48 m / 2 Sashes

Class 4

Class E1650

Class C5

SECTIONS	Frame 80 mm Sash 80 mm
PROFILE THICKNESS	Window 1.9 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
MAXIMUM WEIGHT/SASH	160 Kg
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
HARDWARE	Optionally concealed hinges Optionally security hardware

Please consult maximum dimensions according to types.

EXTRUSION ALLOY	6063 T-5
POLYAMIDE STRIP LENGTH	Polyamide 6,6 reinforced with 25% fiberglass: 45 mm
GASKETS EPDM	Triple gasket
FOAMS	Perimeter polyolefin foam in glazing rebate zone
OPENING POSSIBILITIES	INWARD Side Hung, tilt & turn, Bottom hung

