



MILLENNIUM PLUS 70 DOOR

TBB

ENERGY EFFICIENCY

Thermal Transmission Coefficient

U_w from 0.9 (W/m²K)

Please consult typology, dimensions and glazing

ACCUSTIC INSULATION

Maximum glazing: **54 mm.**

Maximum accustic insulation: **Rw = 38 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 6A**

Wind resistance (UNE-EN 12210:2000): **Class C4**

Reference test: window 1.20 x 2.30 m. 1 sash

Resistance to soft body impact (UNE-EN 13049:2003) **Class 5 (max)**

Reference test: Door 1.80 x 2.20 m. 2 sashes. Laminated glass 3+3

Resistance to repeated opening and closing (UNE-EN 1191:2000) **1,000,000 cycles**

Reference test: Door 2.10 x 2.20 m. 2 sashes

SECTIONS	Frame 70 mm Sash 70 mm
PROFILE THICKNESS	Door 2.0 mm
MAXIMUM DIMENSIONS	Width (L) = 1,800 mm Height (H) = 3,000 mm Door Width (L) = 1,500 mm Height (H) = 2,700 mm Concealed-hinge-door
MAXIMUM WEIGHT/SASH	220 Kg. 120 Kg. (concealed hinges)

Please consult regarding maximum weight and dimensions according to types

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
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EXTRUSION ALLOY	6063 T-5
POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 24 mm
GASKETS	EPDM triple gasket
FOAMS	Perimeter polyolefin foam in glazing rebate zone.
OPENING POSIBILITIES	
INWARDS	Side hung 1 or 2 sashes
OUTWARDS	Side hung 1 or 2 sashes
AUTOMATIC	Inwards and outwards side hung 1 sash

