



# MILLENNIUM PLUS 80 DOOR

TBB

## ENERGY EFFICIENCY

Thermal Transmission Coefficient

**Uw ≥ 0.8 (W/m²K)**

Please consult typology, dimensions and glazing.

## ACCOUSTIC INSULATION

Maximum glazing: **64 mm**

Maximum acoustic insulation: **Rw = 40 dBA**

## CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

**Class 4**

Water tightness (EN 12208):

**Class 6A**

Wind resistance (EN 12210):

**Class C4**

Reference test window 1.18 x 1.18 m / 2 sashes

Resistance to soft body impact (EN 13049)

**Class 5 (max)**

Reference test door 1.80 x 2.20 m / 2 sashes. Laminated glazing 3+3

Resistance to repeated opening and closing (EN 1191)

**1.000.000 cycles**

WReference test door 0.935 x 2.10 m / 1 sash

SECTIONS	Frame 80 mm Sash 80 mm
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PROFILE THICKNESS	Door 2.0 mm
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MAXIMUM DIMENSIONS	Width (L) = 1.800 mm Height (H) = 3.000 mm
	Door
	Width (L) = 1.500 mm Height (H) = 3.000 mm Concealed-hinge-door

MAXIMUM WEIGHT/SASH	220 Kg
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Please consult maximum 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	

EXTRUSION ALLOY
6063 T-5

POLYAMIDE STRIP LENGTH
Polyamide 6.6 reinforced with 25% fiberglass: 34 mm

GASKETS EPDM
Double gasket

FOAMS
Perimeter polyofelin foam in glazing rebate zone

OPENING POSSIBILITIES	
INWARD	Side hung
OUTWARD	Side hung
AUTOM.	Inward and outward side hung
SWING	Side hung 1 and 2 sashes

