

Millennium Plus 80 Door System Thermally Broken

Transmittance

Uw from 0,8 (W/m²K)

Please consult typology, dimensions and glazing

Acoustic insulation

Maximum glazing: 64 mm

Maximum acoustic insulation Rw = 40 dBA

Finishes

Possibility of dual colour

Colour powder coating (RAL, mottled and rough)

Wood effect powder coating

Anti-bacterial powder coating

Anodized

Categories achieved at test centre

Air permeability (EN 12207): **Class 4**

Water tightness (EN 12208): **Class 6A**

Wind resistance (EN 12210): **Class C4**

Door test reference 1,20 x 2,30 m 1 sash

Resistance to mild impact

Test carried out according to norm EN 13049

CLASS 5 (max)

Test on door reference 1,80 x 2,20 m 2 sashes. Laminated glass 3+3

Resistance to repeated openings and closings

Test carried out according to norm EN 1191

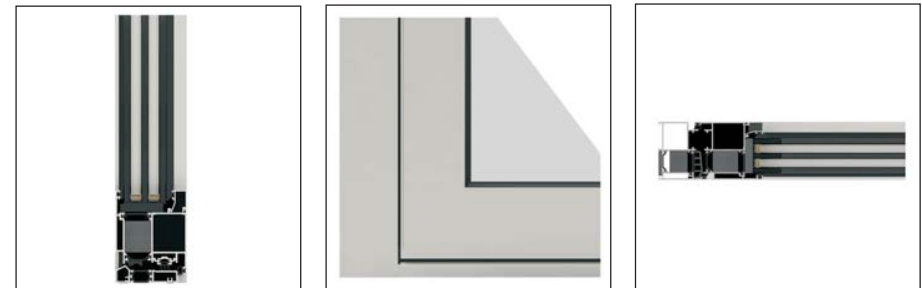
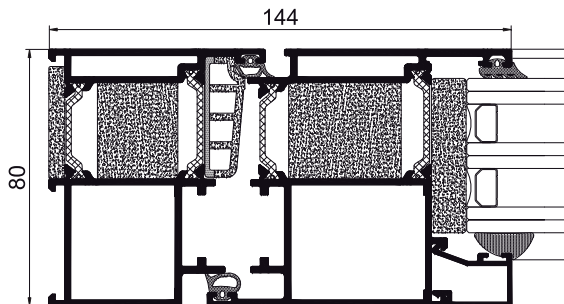
1.000.000 cycles

Test on door reference 0,935 x 2,10 m 1 sash

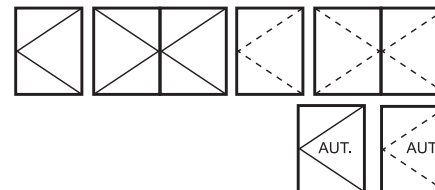


Sections **Profile thickness**
 Frame 80 mm Door 2,0 mm
 Sash 80 mm

Polyamide strip length 34 mm



Opening possibilities



Inward opening:
1 and 2 sashes Side hung

Outward opening:
1 and 2 sashes Side hung

Automatic opening:
Inwards and outwards side hung 1 sash

Maximum dimensions/sash

Door	Concealed Hinge door
Width (L) = 1800 mm	Width (L) = 1500 mm
Height (H) = 3000 mm	Height (H) = 2700 mm

Maximum weight/sash

220 Kg
120 Kg (concealed hinges)

Consult maximum weight and dimensions in accordance to typology