### Millennium Plus 70





Flush entrance pedestrian door system with 70 mm of frame depth that guarantees high thermal and acoustic insulation.



### Sightlines

Frame 70 mm, Sash 70 mm

# Polyamide Strip Length

24 mm

## **Profile Thickness**

Door 2,0 mm

#### Glazing

Max. 54 mm, Min. 15 mm

#### **Maximum Sash Dimensions**

Door:

Width (L) 1800 mm, Height (H) 3000 mm

## Concealed door hinges:

Width (L) 1500 mm, Height (H) 2700 mm

## Maximum Sash Weight

220 kg

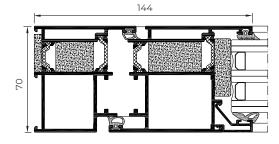
120 Kg (concealed hinges)

Consult maximum weight and dimensions according to typologies

| FEATURES                      |                                                                             |                  |
|-------------------------------|-----------------------------------------------------------------------------|------------------|
| Transmittance                 |                                                                             | Uw ≥ 0,9 (W/m²K) |
| Acoustic insulation           | <b>(</b> ((                                                                 | Rw up to 38 dB   |
| Air permeability              | [                                                                           | Class 4          |
| Water tightness               |                                                                             | Class 6A         |
| Wind resistance               |                                                                             | Class C4         |
| Resistance to mild impact     | $[\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$ | Class 5 (máx.)   |
| Repeated opening and closings |                                                                             | 1.000.000 cycles |

Wind resistance: Reference test 1,20 x 2,30 m / 1 sash

Resistance to mild impact: UNE-EN 13049. Test on door reference 1,80  $\times$  2,20 m/2 sashes. Laminated glass 3+3 Resistance to repeated openings and closings: UNE-EN 1191. Test on door reference 2,1  $\times$  2,2 m/2 sashes



#### **OPENING POSSIBILITIES**



Side hung

Outward opening

Inward Opening

Side hung

Automatic Opening

Outward and inward side hung

Swing Opening

Side hung

#### **POSSIBILITIES**



CONCEALED HINGES



