

DESCRIPTION

- » Coplanar door entry system with straight lines and frame depth of 70 mm
- » It allows for the set up of an emergency exit with anti-panic devices according to EN 179 & EN 1125 regulations
- » Resistance to repeated openings and closings (EN 1191:2000) : 1.000.000 cycles
- » Maximum glazing: 54 mm
- » Possibility of hidden hinges



TECHNICAL DATA

» Maximum glazing thickness
 54 mm

» Opening possibilities

Open In:

Side hung 1 or 2 sashes

Open Out:

Side hung 1 or 2 sashes

Automatic opening:

Internal and external hinged single sash

» Sections

Frame – 70 mm / Sash – 70 mm

» Profile thickness
 Door 2,0 mm

» Polyamide strip length
 24 mm

» Maximum dimensions/sash

Width (L) = 1.800 mm

Height (H) = 3.000 mm

Door

Width (L) = 1.500 mm

Height (H) = 2.700 mm

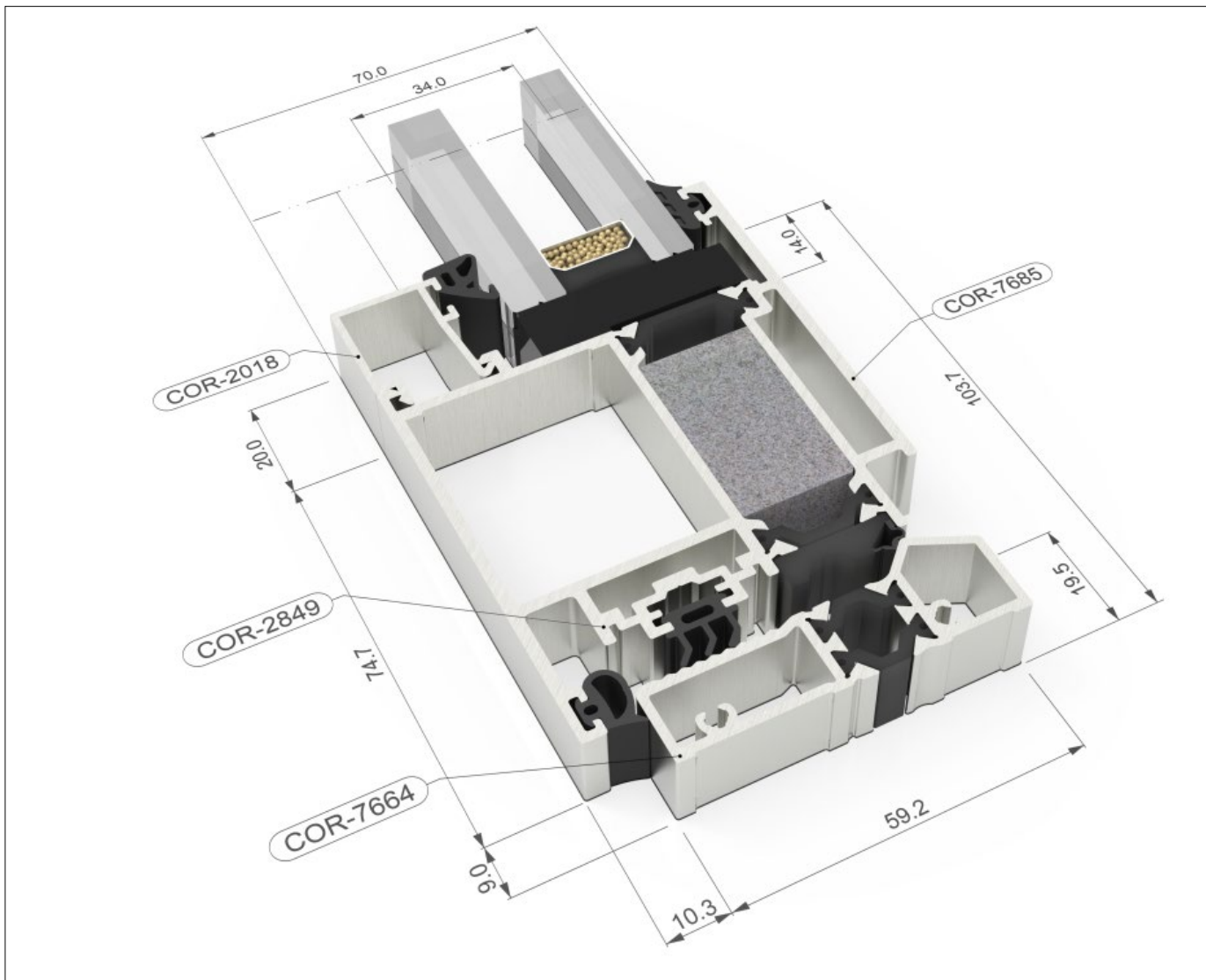
Hidden hinges door

» Maximum weight/sash

220 Kg

120 Kg Hidden hinges





TEST CENTRE

» Transmittance

U_w from 0,9 (W/m²K)

Please consult typology, dimensions and glazing

» Maximum acoustic insulation

$R_w=38$ dB

» Air permeability

(EN 12207:2000) CLASS 4

» Water tightness

(EN 12208:2000) CLASS 6A

» Wind resistance

(EN 12210:2000) CLASS C4

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

» Resistance to mild impact

(EN 13049:2003) 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

(EN 1191:2000) 1.000.000 cycles

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

Please consult regarding maximum weight and dimensions according to types

» Finished

Possibility of bicolor systems

Color powder coating (RAL, mottled and rough)

Wood effect powder coating

Anti-bacterial powder coating

Anodized

