

Cor 80 Hidden Sash Thermally Broken

Transmittance

Uw from 0,8 (W/m²K)

Please consult typology, dimensions and glazing

Acoustic insulation

Maximum glazing: 50 mm

Maximum acoustic insulation **Rw = 46 dBA**

Finishes

Possibility of bicolor systems

Color 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 E₁₅₀₀

Wind resistance
(EN 12210): Class C5
Reference test 1,23 x 1,48 m, 2 sashes

A 80 mm frame depth Euro-Groove hidden sash window system

Seen surface of only 66 mm from the outside

Extraordinary increase in luminosity

Possibility of incorporating hardware with concealed hinges & the security system Evo Security

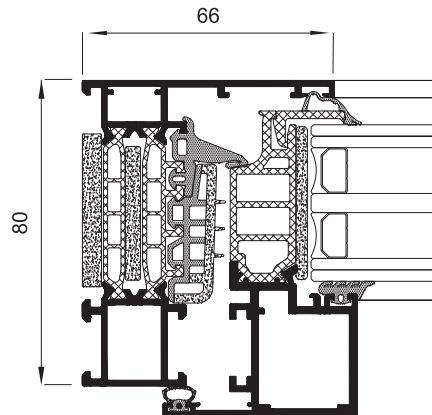
Sections

Frame 80 mm
Sash 80 mm

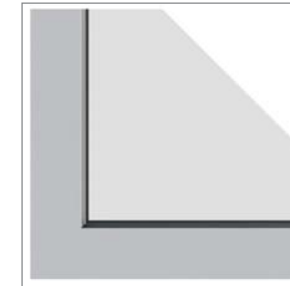
Profile thickness

Window 1,9 mm

Polyamide strip length 45 mm



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Opening possibilities



Inward opening:

1 & 2 sashes Side Hung
1 & 2 sashes Turn&tilt
Bottom hung

Maximum dimensions/sash

Standard solution

Width (L) = 1300 mm

Height (H) = 2400 mm

Cortizo Hinges HD Side Hung

Width (L) = 1200 mm

Height (H) = 3500 mm

Maximum weight/sash

160 Kg

Consult maximum weight and dimensions according to typologies