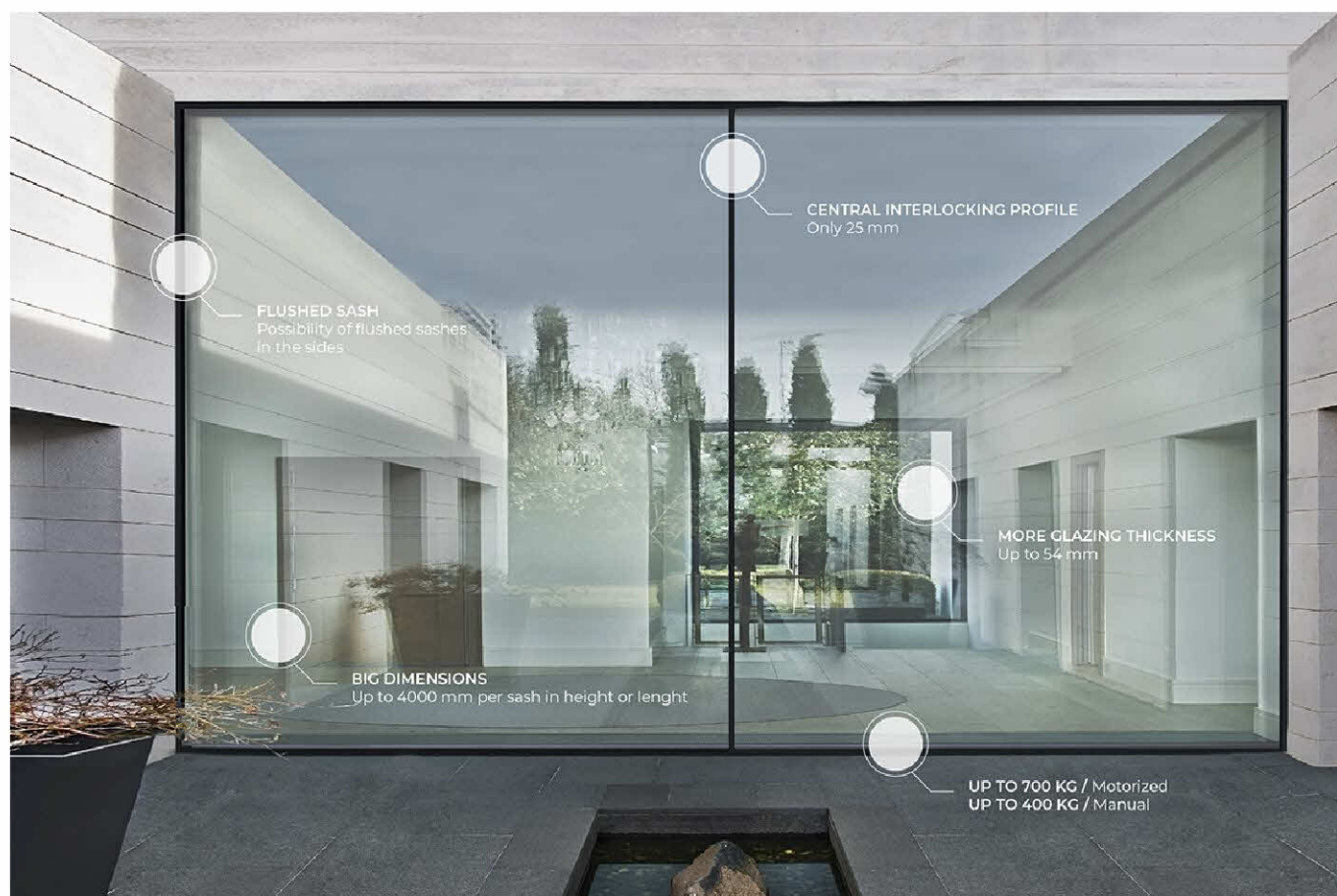




COR VISION PLUS // The greatness of minimalism



Minimalist sliding system with thermal break and minimal aluminium sight line in which its large sashes take center stage, with dimensions of up to 4 meters wide or high. This series allows closing large spans, being able to cover up to 24 meters wide by combining a maximum of 6 sashes. Its avant-garde design is reinforced by an interlocking profile of only 25 mm and by a minimum perimeter sight line (lateral: 57 mm; upper and lower: 68.5 mm).

If you want to maximize the glazed surface even more, COR Vision Plus allows you to fully inlay the frame and the sashes in the closed position both in the motorized version (maximum weight per sash up to 700 kg) and in the manual version (maximum sash weight 400 kg). This last option is possible thanks to the new hidden latch embedded in the interlocking profile, making it imperceptible in the front view, a solution that allows you to completely hide the inner sash in the lateral frame. Another of this premium sliding door's appeals lies in the possibility of fully integrating the rail with the floor finish (pavement, pallet, ceramic...), thus achieving an uninterrupted transition between the interior and exterior of the house.

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FEATURES

Transmittance $U_w \geq 0.9$ (W/m²K)

Acoustic insulation Up to 43 dB

Air permeability Class 4

Water tightness Class 7A* / 9A**

**Reference test: Balcony 4,00 x 3,00 m. 2 sashes.

**Reference test : 4,00 x 3,00 m. 1 sash + 1 fixed

Opening possibilities

Sliding of 2, 3, 4 or 6 sashes

Possibility of 1, 2, and 3 rails

Possibility of corner sash encounters at 90° without

Possibility of pocket door (galandage)

Sections

Frame 180 mm / 278 mm 3 rails

Sash 69 mm

Polyamide strip length

Frame 40 mm

Sash 18 / 32 mm

Profile thickness

Door 2.0 mm

Glazing

Max. 54 mm, Min. 36 mm

Maximum dimensions/sash

Width (W) = 4,000 mm

Height (H) = 4,000mm

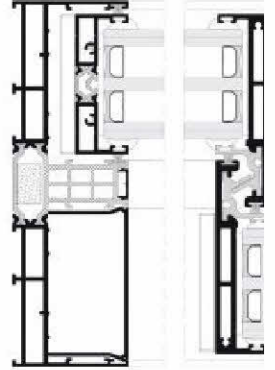
*Glass surface 14 m²

Maximum weight/sash

400 kg Manual

700 kg Motorized

Consult maximum weight and dimensions according to
typologies



**KEY
LOCK**



**FLUSH KEY
LOCK**



MAXIMUM SECURITY

Interior and exterior key lock

Integration of the latch in the profile with the same minimalist aesthetic.

Possibility of lacquering in any color to ensure uniformity to the set.

Possibility of **embedding the lower profile and integrating it with the floor finish** (flooring, pallet, ceramic...), achieving an uninterrupted transition between the interior and exterior of the house.



CORTIZO Aluminium and PVC Systems for architecture