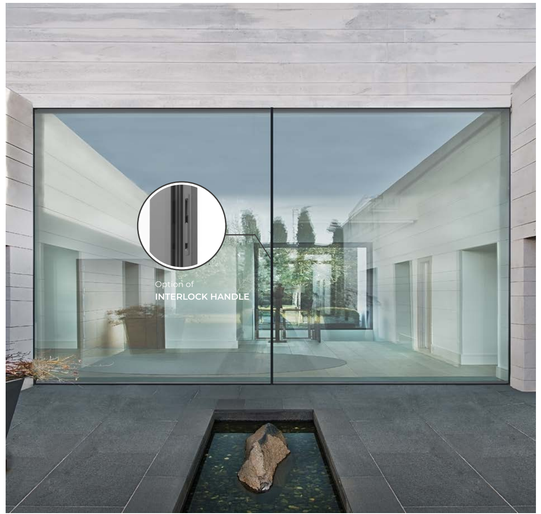
COR VISION PLUS

SYSTEM



Sightlines

Frame depth 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. 56 mm, Min. 36 mm

Maximum sash dimensions

Width (L) 4,000 mm, Height (H) 4,000 mm

*Glazed surface 14 m²

Maximum sash weight

400 kg manual

700 kg motorised

Consult maximum weight and dimensions according to typologies



COR VISION PLUS SYSTEM

The greatness of minimalism is reflected in this sliding system of large dimensions with sashes of up to 4 metres, interlock sightline of only 25 mm and frames embedded in the perimeter, allowing for a glazed surface of up to 94%. It has a maximum glazing capacity of 56 mm, offering excellent thermal and acoustic performances. Available with manual (up to 400 kg) or motorized (up to 700 kg) opening system. Additionally, accessibility is favoured by the possibility of hiding the rail and even integrating it fully into the floor.

PAS24 ✓
In progress

- High thermal & acoustic performance
- Up to 4 x 4 m/panel
- Motorised version
- 25 mm interlock
- Hidden track possibility



BFRC Rating
kWh/(m²yr)

≥20	A	++
>10 to 20	A	+
0 to <10	A	
-10 to <0	B	
-20 to <-10	C	✓
-30 to <-20	D	
-50 to <-30	E	

Double glazing

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kWh/(m²yr)

≥20	A	++
>10 to 20	A	+
0 to <10	A	✓
-10 to <0	B	
-20 to <-10	C	
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Triple glazing



FEATURES

		Double glazing Uw ≥ 1.3 (W/m²K)	Triple glazing Uw ≥ 0.9 (W/m²K)
U-value			
Acoustic insulation		Rw up to 43 dB	
Air permeability		Class 4	
Watertightness		Class 7A* / 9A**	
Wind resistance		Class C3* / C4**	
Security test	PAS24 ✓	In progress	

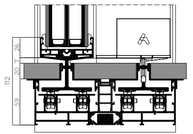
Double glazing Ug=1.0 / Triple glazing Ug=0.5
Wind resistance:
* Reference test balcony door 4.00 x 3.00 m / 2 sashes
** Reference test balcony door 4.00 x 3.00 m / 1 sash + 1 fixed light



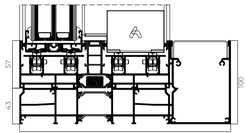
SECURITY
HARDWARE

FLUSH SECURITY
HARDWARE

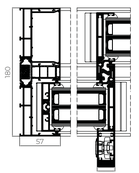
HIDDEN TRACK SOLUTION



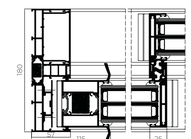
BESPOKE DRAINAGE SOLUTION



INTERLOCK HANDLE



DOUBLE TRACK



OPENING POSSIBILITIES



Sliding
Possibility of 1, 2, 3 or 4 rails
Possibility of inner and outer corner sash at 90° without mullion
Pocket possibility

POSSIBILITIES

AUTOMATION
ACCESSIBILITY