

20/milímetros



Having 20 Milímetros as a partner is to extend your projects to the environment that surrounds you, without obstacles and with a minimalist design. We provide elegance, simplicity, comfort and unique projects through modular aluminium systems.

We're a company dedicated to the creation, development, production and installation of minimalist aluminium systems for architecture, with state-of-the-art design and functionality.



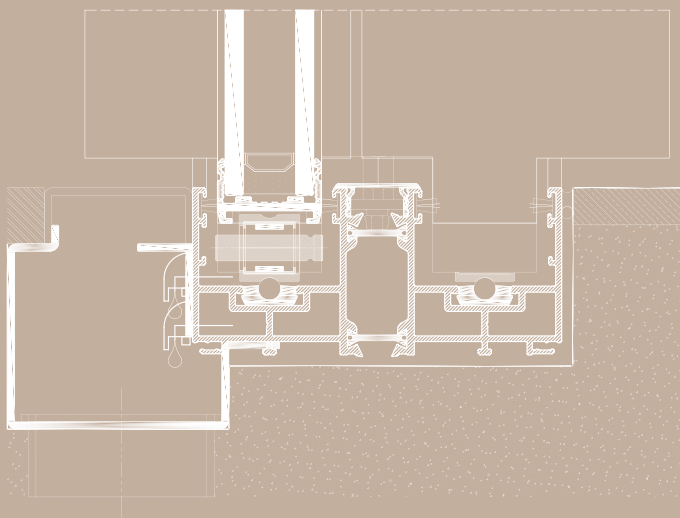
20 milímetros

24 RPT

EXCLUSIVE FLUSH SYSTEM, with head and sill frames perfectly flush with the construction materials

Exclusive minimal window system, characterized by an innovative design (bottom and top position), with all window frames perfectly flush with the construction materials. It offers an outstanding performance in watertightness, air permeability and resistance to wind loads.

Has a slim and elegant handle, equipped with a hidden lock system, that provides the window a streamlined appearance, leading to the limit the minimal essence, also allowing an improved level of security, combined with an intuitive and simple user experience.

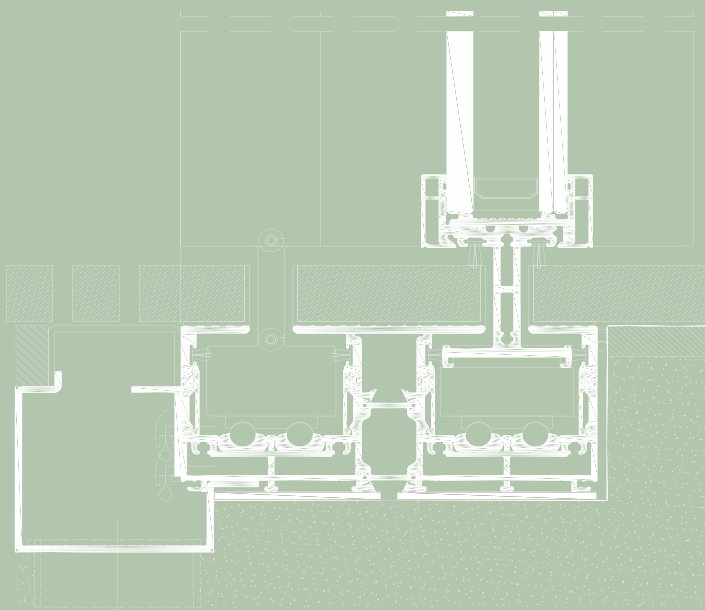


Maximum weight (leaf)	300 kg
Maximum height (leaf)	3 000 mm
Minimum area (leaf)	6 m ²
Glass thickness	12 16 20 24 mm
Motorization	1 - 4 (sinco)
Acoustic insulation	1,0 -1,7 (w/m ² k)
Acoustic isolation	Up to 41 db
Air permeability	Class 4
Waterproofing	Class 7a
Wind resistance	Class b4

36 HR

Exclusive minimal window system, characterized by an innovative design (bottom and top position), with all window frames perfectly flush with the construction materials. It offers an outstanding performance in watertightness, air permeability and resistance to wind loads.

Has a slim and elegant handle, equipped with a hidden lock system, that provides the window a streamlined appearance, leading to the limit the minimal essence, also allowing an improved level of security, combined with an intuitive and simple user experience.



Maximum weight (leaf)	600 kg
Maximum height (leaf)	5 000 mm
Minimum area (leaf)	12 m ²
Glass thickness	32 36 mm
Motorization	1 - 4 (sinco)
Acoustic insulation	1,0 -1,7 (w/m ² k)
Acoustic isolation	Up to 41 db
Air permeability	Class 4
Waterproofing	Class 7a
Wind resistance	Class b4





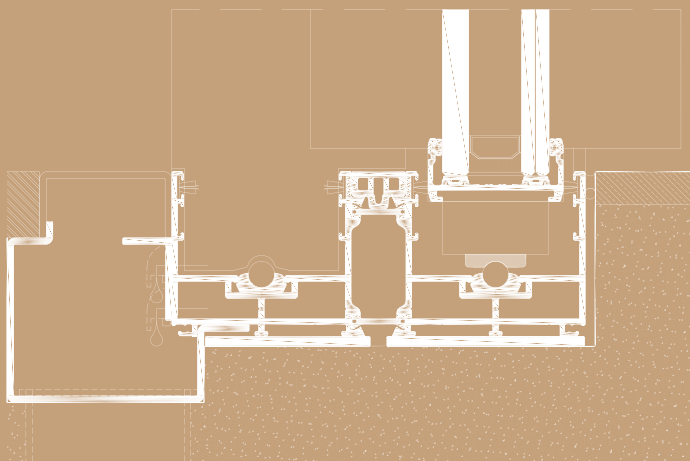
36 C

The CURVED window is ideal for those who want to change, want a different window from the common traditional architecture.

With excellent acoustic and thermal performances, the curved glass allows to go further, allows more options for contemporary architecture, the CURVED can attenuate the contours of a space.

With CURVED we leave the impossible and we have the possible.

The 36 CURVED is possible in 36 C // 36 HR // 54 C // 54 HR



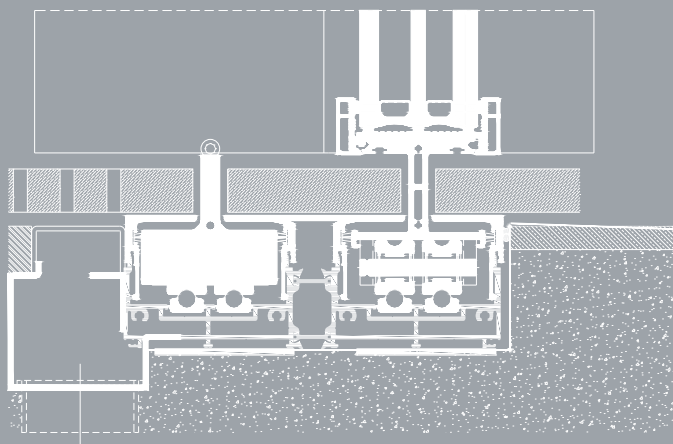
Maximum weight (leaf)	600 kg
Maximum height (leaf)	5 000 mm
Minimum area (leaf)	12 m ²
Glass thickness	32 36 mm
Motorization	1 - 4 (sinco)
Acoustic insulation	1,0 - 1,7 (w/m ² k)
Acoustic isolation	Up to 41 db
Air permeability	Class 4
Waterproofing	Class 7a
Wind resistance	Class b4

54 HR

The possibility to have a better solution for isolation, but with the free view, with this system the creator can go to the limit and don't leave the isolation and air permeability behind.

Possible motorization.

Concealed Mosquito net.



Maximum weight (leaf)	1 000 kg
Maximum height (leaf)	6 000 mm
Minimum area (leaf)	18 m ²
Glass thickness	50 54 mm
Motoriazation	1 - 4 (sinco)
Acoustic insulation	0,8 -1,2 (w/m ² k)
Acoustic isolation	Up to 41 db
Air permeability	Class 4
Waterproofing	Class 7a
Wind resistance	Class b4





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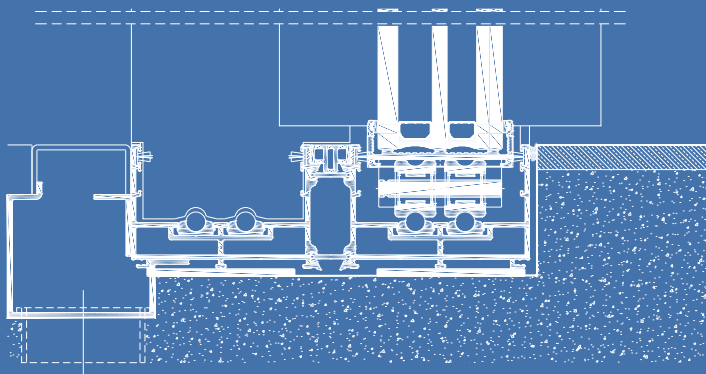
54 C

The classic system, but this time with a triple glazing, houses that doesn't want to lose the minimal view.

Multiple combinations, glass, opening.

Possible motorization.

Concealed Mosquito net.

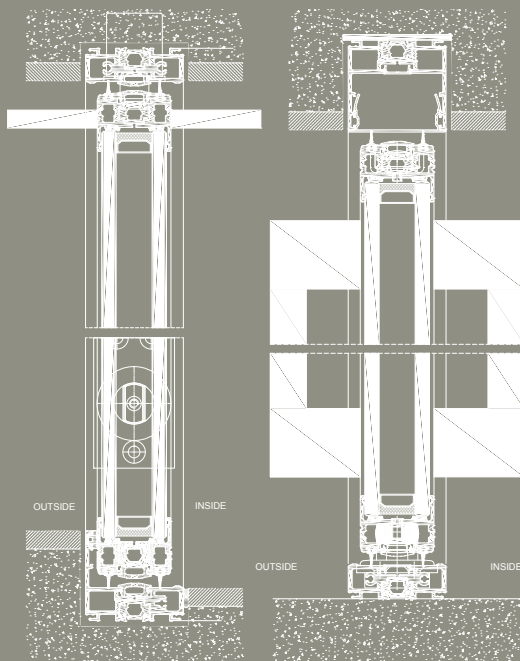


Maximum weight (leaf)	1 000 kg
Maximum height (leaf)	6 000 mm
Minimum area (leaf)	18 m ²
Glass thickness	50 54 mm
Motorization	1 - 4 (sinco)
Acoustic insulation	0,8 - 1,2 (w/m ² K)
Acoustic isolation	Up to 41 db
Air permeability	Class 4
Waterproofing	Class 7a
Wind resistance	Class b4

PIVOT DOOR

The pivoting door system turns the opening of a door into a light and normal act, the door uses an asymmetrically located shaft. With just a gentle push on the comfortable handle, the door gently slides open. The various multi-point and electromagnetic locking systems ensure safety and security.

Possibility of motorised opening.



Maximum weight (leaf)	500 kg
Maximum height (leaf)	5 000 mm
Minimum area (leaf)	10 m ²
Glass thickness	36 mm
Acoustic insulation	1,0 -1,7 (w/m ² k)
Acoustic isolation	Up to 41 db
Wind resistance	Class b4







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