

seeglass sub[®]

A new concept.



THE NEW SLIDING AND FOLDING GLASS SYSTEM



Seeglass SUB is the new sliding and folding glass system developed by C3 Systems. Part of the SEEGLOSS family, Seeglass SUB is designed to complement the SEEGLOSS family.

The main feature of this innovative curtain is that the weight of glass panels is on the bottom profile.

This feature is ideal for installations where the ceiling is not prepared to support the weight of the system. E.g.: wooden ceilings or beams.

Available with 10 mm glass, Seeglass SUB is a system with multiple applications, which allows to create additional space and guarantees aesthetics and comfort.

Enjoy a new minimalist system with high quality and functionality.





ADVANTAGES

-  Sliding is on the lower profile.

 Easy to install, handle and clean.

 Protection against water, sun, wind and snow.

 Elegant and innovative design, 360° vision.

 Minimal component wear.
-  Highest quality product.

 Perfect for all sectors (hospitality, commercial and residential).

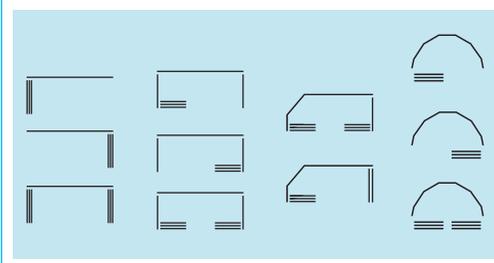
 Maximum use of space.

 Adaptable to any space, protecting its structures and elements.

 Energy efficient and sustainable.

CONFIGURATIONS

EXAMPLES OF CONFIGURATIONS



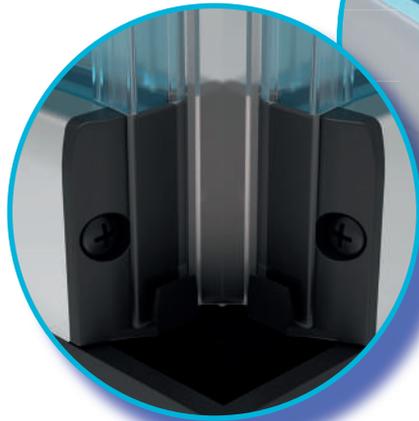
The new **seeglass-sub** system allows any configuration and fits perfectly any existing layout: external/internal openings, internal/external drives, fixed sections with easy-cleaning possibilities, etc.





90° CORNER UNIONS:

Unique sealing end caps design, ideal for enclosures with 90° configurations, providing greater watertightness to the system.



New

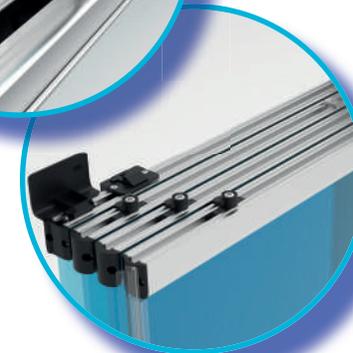
GLASS FIXING:

The glass is attached to the panel profiles using a special and high quality adhesive polymer which guarantees the maximum resistance and longevity.



SLIDING:

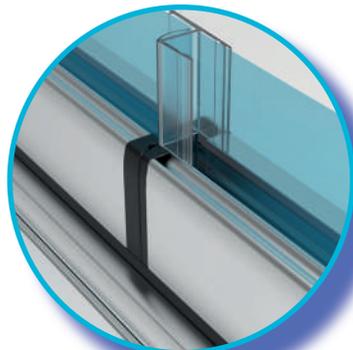
The Seeglass SUB glass panels are easy to move thanks to their sliding track, allowing optimal handling of the system.



FUNCTIONING:

The set of high quality components allows the system to move naturally and perfectly articulated.

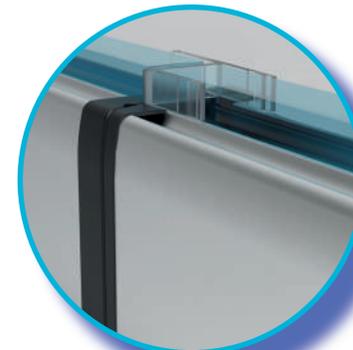
SEGLASS GASKETS SYSTEM



GASKETS INBETWEEN GLASSES:

The seals used in Seeglass systems are made of a highly UV-resistant material. Their main benefit is that they offer a high level of protection against possible air and water infiltration.

WATER DRAINAGE

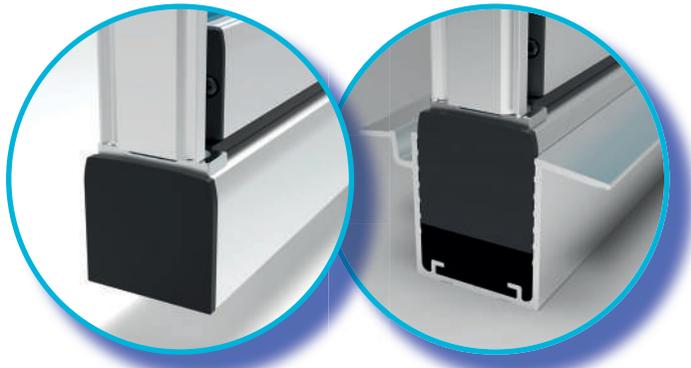


WATER DRAINAGE:

The SEEGLASS SUB panel caps system, drains water condensation, favouring its evacuation through the lower profile.

STANDARD SURFACE LOWER PROFILE:

Seeglass SUB lower profiles have 3 options for installation: the standard surface lower profile, the embedded profile, and the embedded profile with anti-condensation. The embedded lower profile acts as a compensator and is characterised by the possibility of embedding the profile in the floor, avoiding obstacles in its path. It is ideal for installations where free access is required.



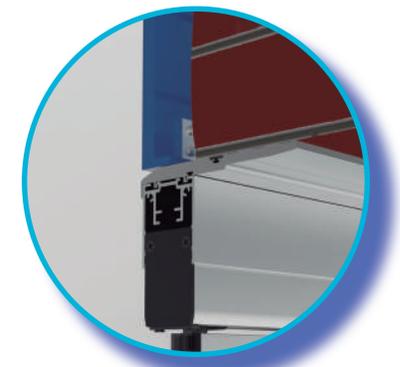
COMPENSATION PROFILES:

The upper and lower telescopic profiles make it easier to adjust the system for perfect regulation. They also provide those extra centimetres to bridge the distances between the ceiling/floor and the enclosure. In addition, they correct any unevenness that may occur in the ceiling or floor.



UPPER DISPLACED PROFILE:

This new profile allows installations with balustrades or when straight direct fixing is not possible, allowing to install the system even in non-favourable constructions.





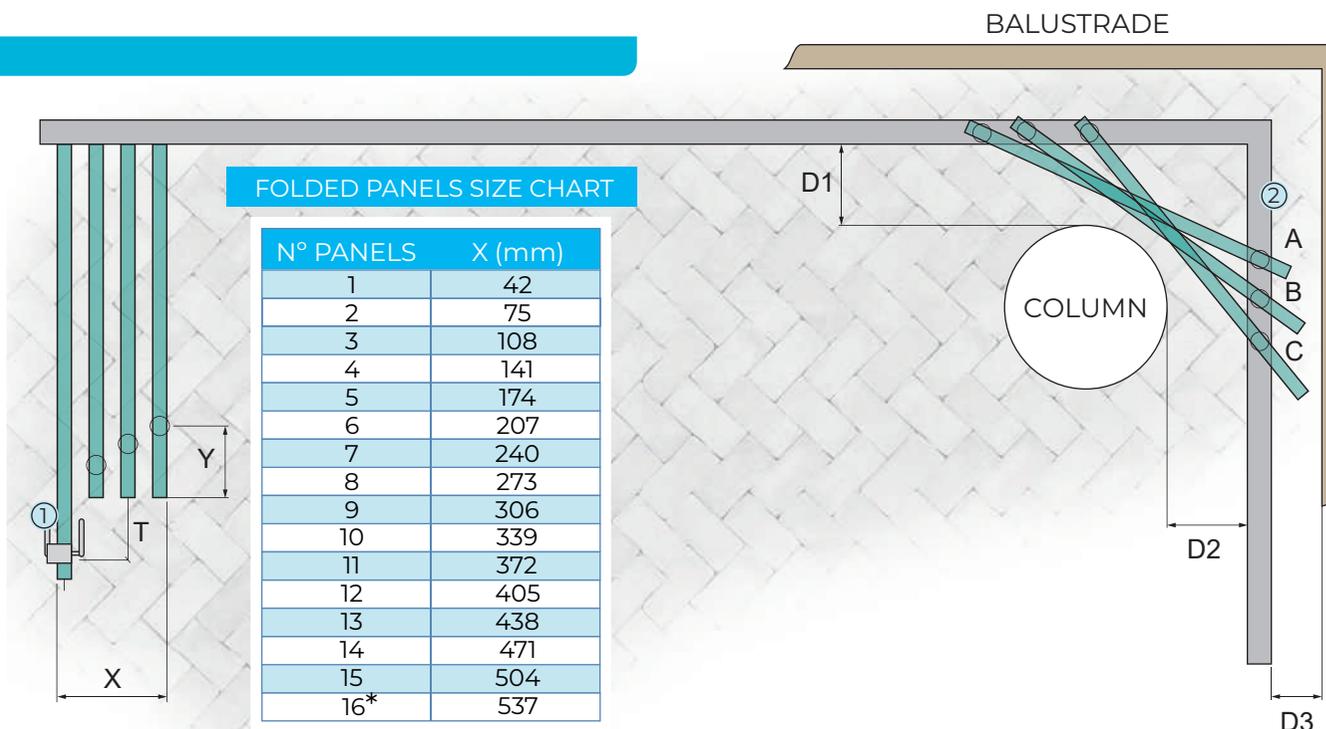
TECHNICAL DETAILS

SPEC TABLE			
SEEGLASS SUB			
Glass thickness	10 mm	Glass fixing	Adhesive polymer
Weight of the system	28 kg / m ²	Compensation profiles	Yes
Max. system height	3000 mm	External opening possible	Yes
Max. system length	Unlimited	Moving door	Yes
Max. panel width	800 mm	Embedded lower profile	Yes
Type of glass	Tempered	Available colours	Anodized, RAL colours and wood imitation

PANEL FOLDING AND CORNERS

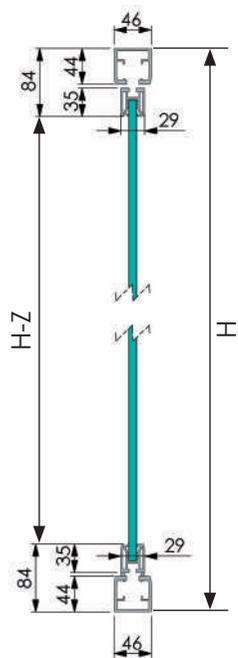
① Glazing systems where key locks are used are manufactured with a larger door width than the rest of the panels (T), so that the narrower panels do not hit the handles/knobs and a compact panel package is still possible when fully opening.

② Passage through corners with obstacles: it is important to take into account the progressive offset (Y) of the panel hardware when approaching the corner passage. The distances to railings (D1, D2, D3) and/or columns should be determined as an additional measurement for the correct design and construction of the system.

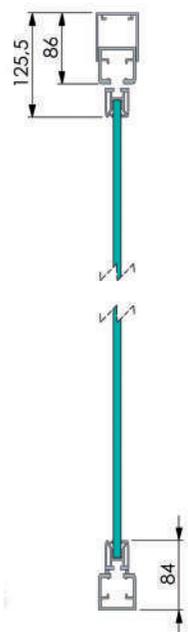


*Maximum number of panels recommended depending on the height-width ratio of the panels and the installation-fixing of the profiles. For a bigger number of panels, please consult our technical department.

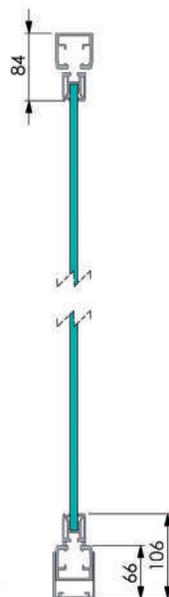
SECTION DRAWINGS



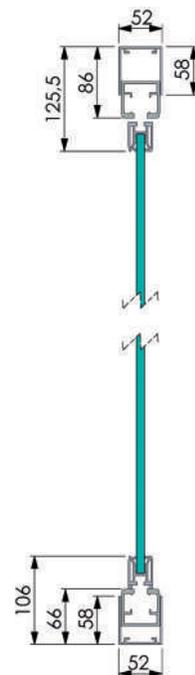
Upper and lower profiles without compensation profiles
Standard



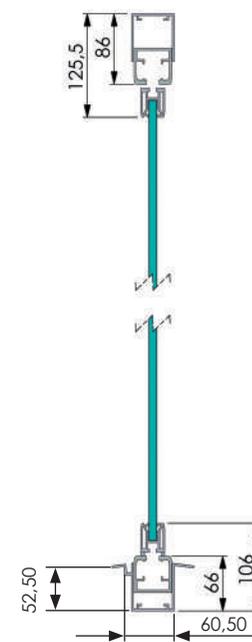
Upper profile with compensation profile
Upp. adjustment +/-8



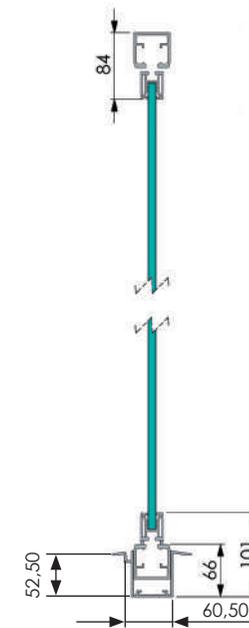
Lower profile with compensation profile
Low. adjustment +5/-25



Upper and lower profiles with compensation profiles
**Adjustments:
upper +/-8
lower +5/-25**

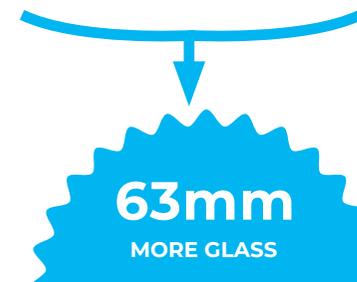


Upper and lower profiles with compensation profiles. Lower profile embedded
**Adjustments:
upper +/-8
lower +5/-25**



Lower profile embedded with compensation profile
Lower adjustment +5/-25

UPPER PROFILE \ LOWER PROFILE	Z value (mm.)	
	Standard	Compensation profile
Standard	168 mm.	209,5 mm.
Compensation profile	190 mm.	231,5 mm.
Lower embedded profile	137,5 mm.	179 mm.





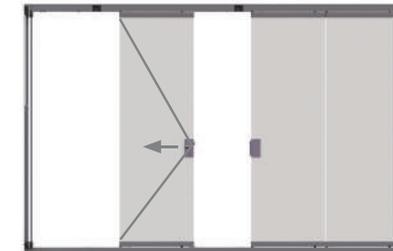
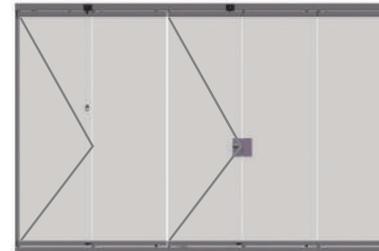
OPTIONS



MAIN DOOR:

Seeglass SUB is also available with the option of a "MAIN DOOR" for continuous use.

The MAIN DOOR is specially designed for public spaces where doors are opened frequently throughout the day, making it the ideal choice for an intensive use of the door.



MOVING DOOR:

The MOVING DOOR is a sliding door, which can be positioned in the centre of the system, and is operated by a standard lock, just like a conventional SEEGLASS system.



PANELS BLOCKING KIT:

The panels locking kit allows for an elegant, more precise, and consistent locking of the glass panels when the Seeglass system is open.

LATERAL PROFILES:

Side profiles specially designed to prevent air/water from entering the interior. They can be used as a side trim and compensate for small imperfections in the building. Easy and quick to install. They can be retrofitted on previously installed systems.

MINI METALLIC HANDLE WITH CABLE - STANDARD



The standard drive is the mini metallic cable handle, giving a different and innovative touch to its Seeglass sub enclosure. With a sleek and minimalist design, the corded handle lets you expand your views even further.

SINGLE AND DOUBLE KNOBS



With a functional and attractive design, this opening system offers a wide range of possibilities when choosing the door handle.

Unlike other drives, the cable tension can be easily adjusted to ensure it.



Single and double options available. The latter allowing opening from both the inside and outside of the system.

UPPER AND LOWER METALLIC LOCKS



Top and bottom lock for a 2nd locking point of the opening panel. Standard on all seeglass systems ordered with a seeglass knob in single or double version.

KEY LOCKS



Standard key lock

Key-operated for additional security. Allows simultaneous access from both inside and outside.



Key lock with short handle



STANDARD COLOURS	
WHITE	
9006 NATURE	
RAL 1013	
RAL 8014	
RAL 8017	

TEXTURED AND MATT	
7016 MATT	
7016 TX	
7022 MATT	
9011 MATT	

ANODIZED	
ANODIZ. MATT SILVER	
ANODIZ. INOX	

WOOD EFFECTS	
GOLDEN OAK (BTO-100)	
SAPELY MAHOGANY TXT (BTO-12)	
ANDALUSIAN WALNUT TXT (FTO-160)	
CHERRY CATHEDARLS DARK (606)	



For others RAL colours, anodised or wood imitation, please check prices and availability.

CERTIFICATIONS AND TESTS



3 years warranty*.

*(To see the warranty in detail, please download the general conditions of sale in the customer area of the website).



Seeglass is CE mark.



Seeglass-sub is processed according to the International Standards of **Qualanod**, **Qualideco** and **Qualicoat**

**WIND
Resistance**

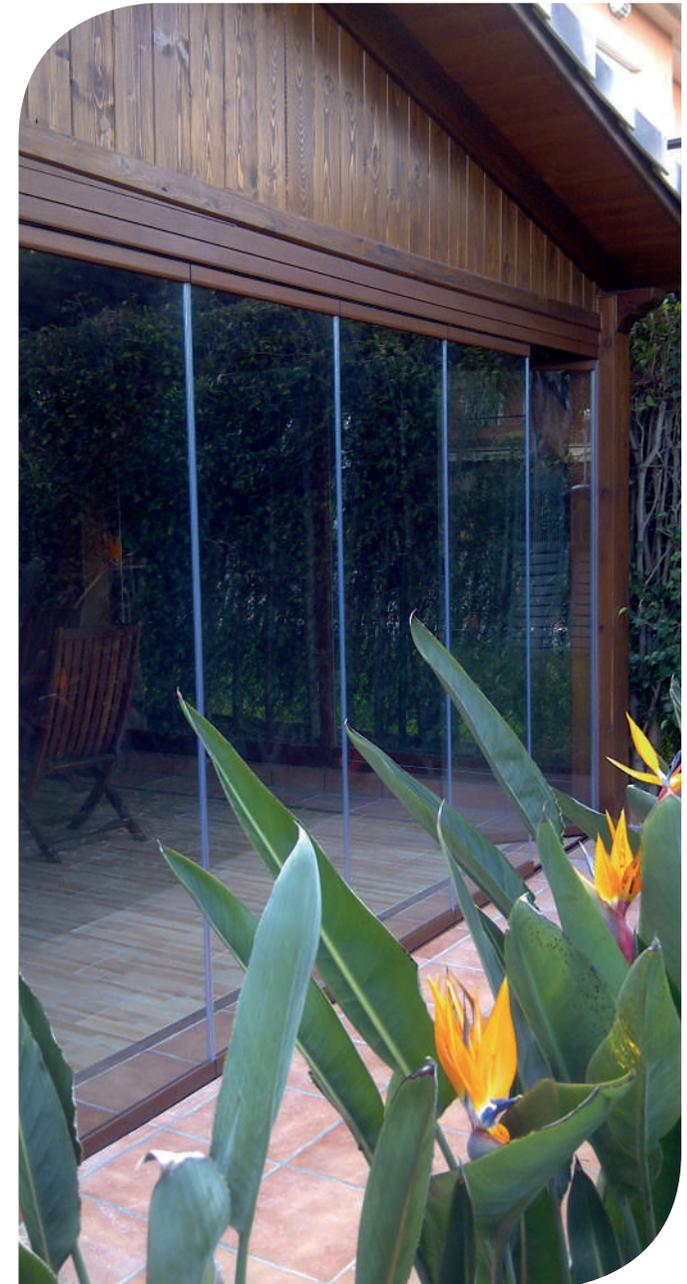


Wind resistance
UNE-EN 1932:214 CLASS 6

**WATER
TIGHTNESS**



Watertightness
UNE-EN 12208:2000 CLASS 1A





MADE IN SPAIN



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