

seeglass MAX

seeglass one

seeglass ECO+



Creating usable spaces
with unlimited views...

C³Systems
the open view company

Seeglass, glass enclosures without vertical profiles

Glass enclosures without vertical profiles **Seeglass**, have been designed with a purpose of allowing you to enjoy your terrace all year round.

Our systems are composed of tempered glass (6, 8, 10 and 12mm options are available), upper and lower profiles, with a modern and minimalistic design. The combination of these components, together with an absence of vertical profiles, will allow you to enjoy your terrace all year round.

COMPLETELY CLOSED SYSTEM



If the system remains closed, it protects your terrace from severe weather conditions.

If the system remains open, it allows you to enjoy the outside nice weather conditions, such as sunny days.

Functionality: In order to open the glass enclosure Seeglass, first glass panel should be opened to the inside/outside and the following panels will slide in the opening direction, and will fold together with the opening panel. Push or pull each panel, using glass edge, in order to move panels as desired. This system allows you a very comfortable way of creating useable spaces.

HALF OPENED SYSTEM



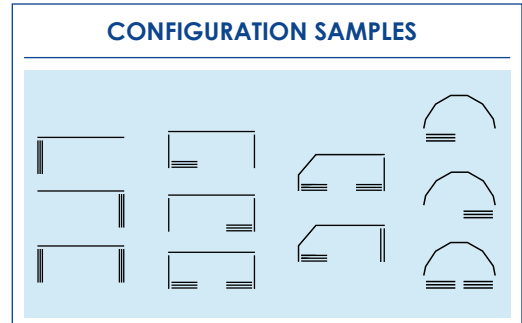
COMPLETELY OPENED SYSTEM



STACKED PANELS

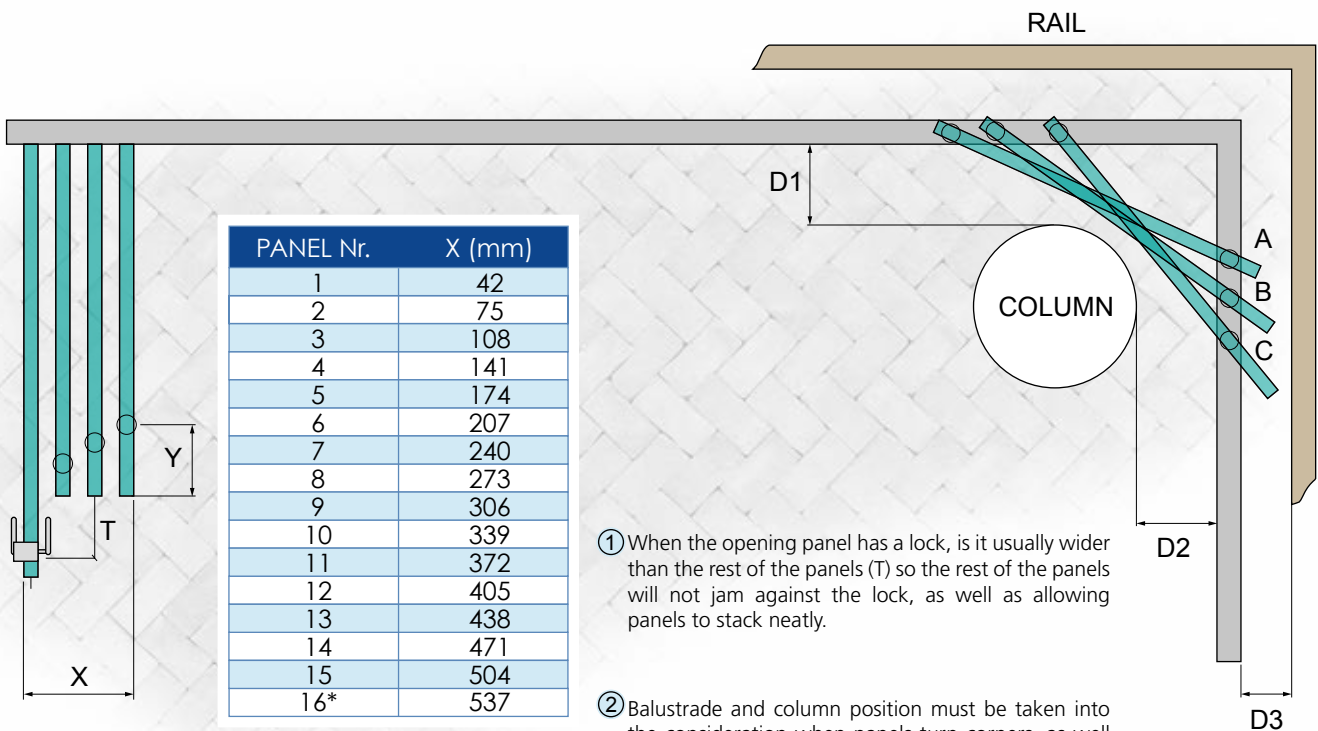


DIFFERENT CONFIGURATIONS



Seeglass systems allow you to slide glass panels in any way desired, being able to adjust to almost any possible configuration. Openings can be internal or external, as well as having opening devices on the inside or outside and all the panels can be easily cleaned.

PANEL STACKING AND CORNER TURNING



- ① When the opening panel has a lock, is it usually wider than the rest of the panels (T) so the rest of the panels will not jam against the lock, as well as allowing panels to stack neatly.
- ② Balustrade and column position must be taken into the consideration when panels turn corners, as well as the diminishing gap between hinges (Y) as panels are added. The distance to the balustrade or column (D1, D2, D3) must be determined to allow clearance when opening.

*Maximum recommended number of glass panels depends on height/width of panels and of the type of material profiles are installed on. For the higher amount of panels, please consult with our technical department.



Seeglass MAX is a sliding and turning glazing system for those who seek an enclosure whose design does not disrupt building's aesthetics, and for those who need a higher resistance and sealing under the most adverse weather conditions.

Its reinforced steel bearings, anodized aluminum chassis hinges, as well as upper frames and reinforced hinge location sockets give an unmatched robustness in order to reduce the minimum possibility of breakage or deformation of the components, due to the improper installation, and/or to an intensive or improper use of the system.

Its innovative cover design and 10mm and 12mm tempered glass, make **Seeglass MAX** the best sealing glass enclosure without vertical profiles, and the mostly prepared to withstand severe weather conditions system available.

Seeglass MAX is placed on the top of Seeglass range, strengthening our brand as a reference in terms of design and innovation in the sector of sliding and folding systems without vertical profiles.

TECHNICAL DETAILS - PATENTED SYSTEMS



OVERLAPPED COVER DESIGNED FOR 90°

Overlapped covers designed for systems with 90° shape allow a maximum sealing



INTEGRATED METALIC OPENING SYSTEM

New metallic and symmetric cap allows a total integration of the opening device into the profiles.



HINGES AND HIGH RESISTANT BEARINGS

New aluminum stamped hinges and reinforced bearings in Zamak to reduce possible breakage or deformation of components.



GLASS FIXING

Glass fixation to the profiles by using screws guarantees a perfect and long-lasting functioning, as well as guaranteed safety. The fixing is completed by using adhesive polymer as an extra added for security reasons.



PANEL COVERS

New panel overlapping cover design provides an optimized seal preventing air and water from entering inside the glass enclosure.

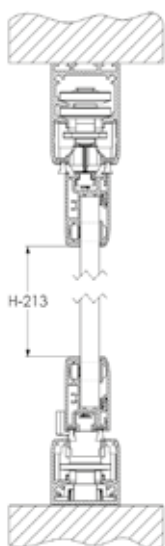


LOWER EMBEDDED PROFILE

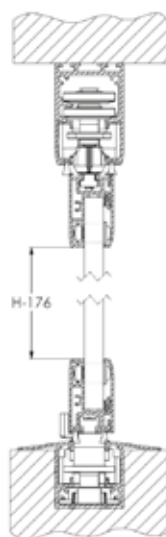
Lower embedded profile for installation at ground level as an option when needed for a complete access.

SYSTEM SECTIONS

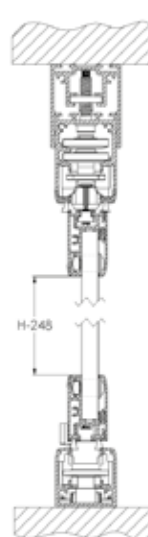
Without top telescopic profile, standard lower profile



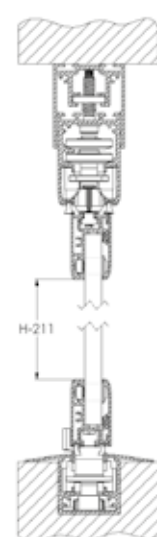
Without top telescopic profile, embedded lower profile



With top telescopic profile, standard lower profile



With top telescopic profile, embedded lower profile





Seeglass ONE is a high quality glazing system designed to create comfortable living spaces as well as increasing your property value.

Seeglass sliding and folding glazing systems are adaptable to a variety of different environments including winter gardens, balconies, terraces and even shopping areas. They are technologically advanced systems which are easily installed in order to create new usable spaces, and at the same time as they protect from severe weather conditions while they remain closed.

Seeglass systems are a perfect solution for hotels, restaurants, cafeterias, shops, offices, as well as for inside partitions.

TECHNICAL DETAILS - PATENTED SYSTEMS



TOP TELESCOPIC PROFILE

Top profile reinforces standard top profile, and it prevents possible deformation as well as makes an installation a regulation of panels much easier as it allows to absorb small buildings irregularities.



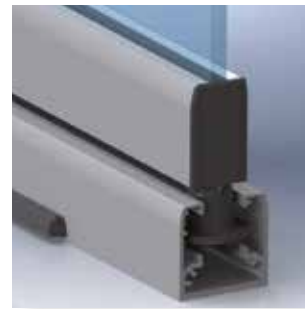
INTEGRATED METALIC OPENING SYSTEM

New metallic and symmetric cap allows a total integration of the opening device into the profiles.



GLASS FIXING

Glass fixation to the profiles by using screws guarantees a perfect and long-lasting functioning, as well as guaranteed safety. The fixing is completed by using adhesive polymer as an extra added for security reasons.



STANDARD LOWER PROFILE

Standard lower profile for installation above the ground level.



LOWER EMBEDDED PROFILE

Lower embedded profile for installation at ground level as the option when needed for a complete access.

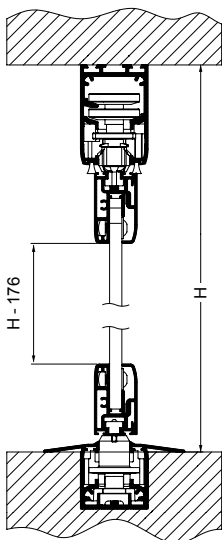


FUNCTIONING

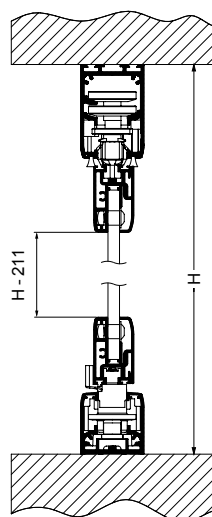
Seeglass systems are composed of highly resistant hinges and bearings, specially designed for a continuous usage which slide smoothly and silently during their movement.

SYSTEM SECTIONS

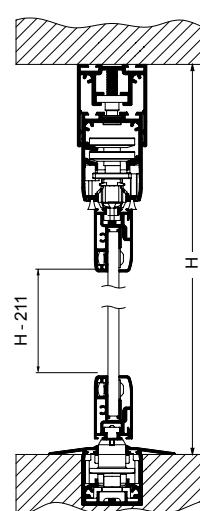
Without top telescopic profile, embedded lower profile



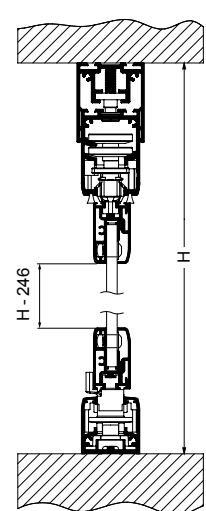
Without top telescopic profile, standard lower profile



With top telescopic profile, embedded lower profile



With top telescopic profile, standard lower profile





Seeglass Eco allows to increase your property living space as well as to use spaces which are not being currently used due to their location or conditions. With the installation of glazing enclosure, you can create a comfortable living space to be used all year long such as children playground, studio, or just a protected and clean terrace. In addition, all the panels can be easily clean from the inside, as well as avoid nuisances such as wind, noise and dirt.

TECHNICAL DETAILS - PATENTED SYSTEMS



TOP TELESCOPIC PROFILE

Top telescopic profile absorbs building irregularities up to 20mm of height. It is easily installed and regulated.



1ST CLASS QUALITY ACCESSORIES

Enclosure system and bearing components made of high quality and resistant materials, technically designed plastic parts, stainless steel screws...



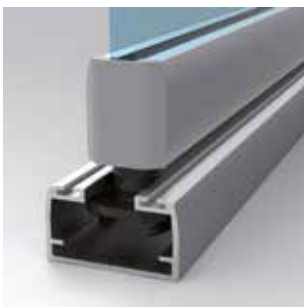
INTERMEDIATE OPENING

It allows panels partial opening as a first panel locks into the support and the rest of the panels can be slightly moved in order to permit a controlled ventilation.



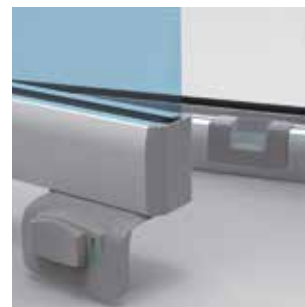
GLASS FIXING

Glass fixation to the profiles by using screws guarantees a perfect and long-lasting functioning, as well as guaranteed safety. The fixing is completed by using adhesive polymer as an extra added for security reasons.



STANDARD LOWER PROFILE

23 mm minimalistic lower profile allows a clear view.

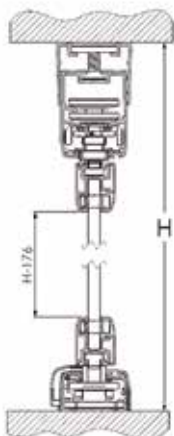


LOWER LATCH COVER

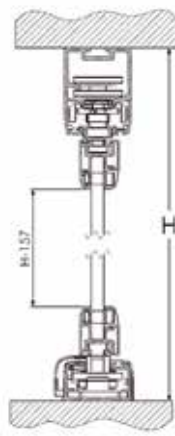
New lower latch design perfectly covers panel exit when the system remains closed as it increases the efficiency of the system.

SYSTEM SECTION

With top telescopic profile, standard lower profile



Without top telescopic profile, standard lower profile



MINIMALISTIC DESIGN

Seeglass Eco has a minimalistic design, with much thinner profiles, allowing a limitless view.



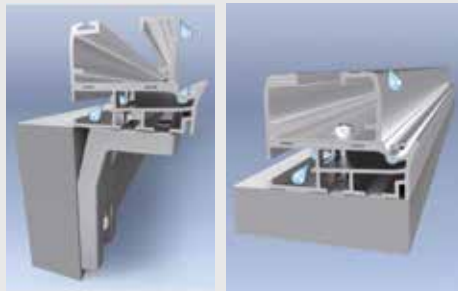
CONTINUOUSLY USED DOOR MAIN DOOR



C3 SystemS presents our new continuously used door **"MAIN DOOR"**, specially designed for public places such as restaurants, shops, offices... where the door is being frequently used.



AUXILIARY CONDENSATION PROFILE



New auxiliary condensation profile specially designed to drain out the water that appears due to the temperature changes. It can be installed with or without bracket support.



LATERAL PROFILES



Lateral profiles are specially designed for preventing the entrance of air. It is also used for adding extra stability for panels as well as a compensator in cases there are imperfections on the sides. Fast and easy installation, and it can be easily added to system previously installed.



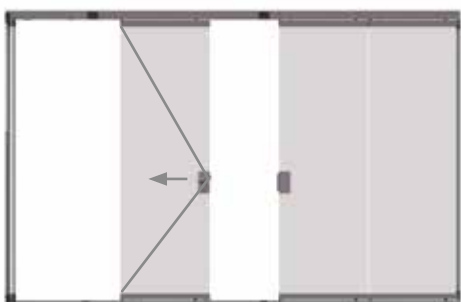
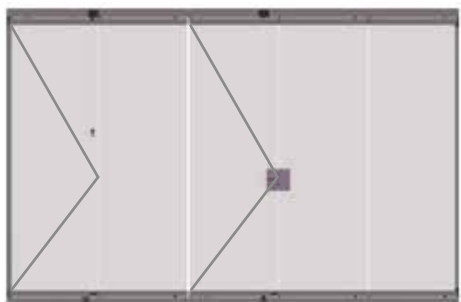
BRACKET SUPPORT



New bracket support will allow you to install the lower profiles in those systems that cannot be installed on a wall or a balustrade.



MOVING DOOR



Moving Door can be placed in any part of Seeglass system and it can be opened and close according to the needs of client without having to open the entire system.

The moving door functions as another panel which slides and folds to the side when the system is open.

Maximum height: 2500mm
Maximum width moving door: 750mm



NEW HANDRAIL PROFILE



seeglass PRO
SERIE R · SERIE F

With a new handrail profile for our balustrade Seeglass Pro, sliding and folding Seeglass systems will be able to be installed on the top of our balustrade, increasing the view as well as the brightness entering inside.



PANEL BLOCKING KIT



New panel blocking kit allows a firm and elegant grip of the panels once the system is opened.



ROD AND CABLE OPENING DEVICES



Our standard opening device is with a rod, but if you wish to add different and more elegant touch to your Seeglass system, now you can choose a metallic cable option as well. With a minimalistic and very elegant design, cable opening device allows you even a wider view.



SIMPLE AND DOUBLE KNOB



With an elegant and minimalistic design, this new opening device is another option which can be chosen for your Seeglass system.



The main difference from other systems is the possibility to easily adjust cable tension produced by continuous usage, so it doesn't lose the functionality. Two different models can be chosen: simple knob and double knob, which allows opening from inside and outside.

LOWER LOCK FOR SIMPLE AND DOUBLE KNOB



New device acting as a second locking point on the opening panel. Standard option on all Seeglass knobs. Not compatible with Seeglass Eco



CRANK AND KNOB LOCKS



Seeglass offers a possibility of adding a security key locks to our systems.



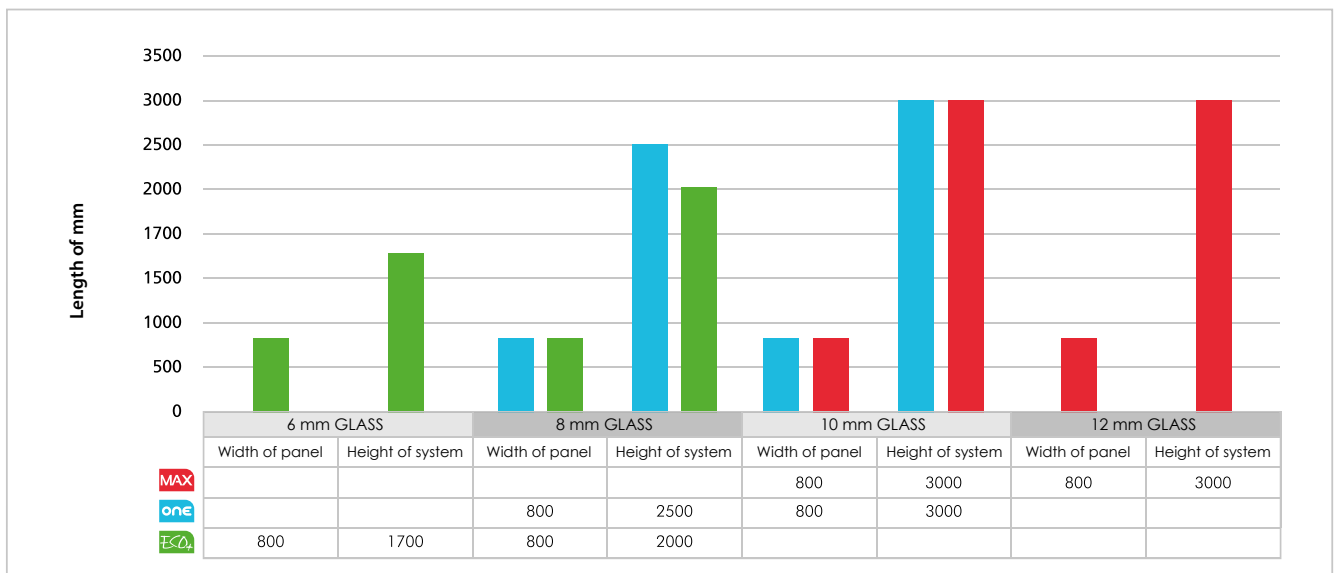
TECHNICAL SPECIFICATIONS

	MAX		one		ECO	
	GLASS 10 mm	GLASS 12 mm	GLASS 8 mm	GLASS 10 mm	GLASS 6 mm	GLASS 8 mm
Maximum height of system	3000 mm	3000 mm	2500 mm	3000 mm	1700 mm	2000 mm
Maximum weight	29 KGS/M ²	34 KGS/M ²	23 KGS/M ²	28 KGS/M ²	17 KGS/M ²	22 KGS/M ²
Maximum width of panel	800 mm		800 mm		800 mm	
Maximum width of system	Unlimited		Unlimited		Unlimited	
Type of glass	Tempered		Tempered		Tempered	
Glass Fixing	Screwed and stuck		Screwed and stuck		Screwed and stuck	
Intermediate opening	✓		✓		Integrated	
Exterior opening	✓		✓		✗	
Moving door	✗		✓		✗	
Lower embedded profile	✓		✓		✗	

Colors available: Anodized, RAL and Wooden imitations

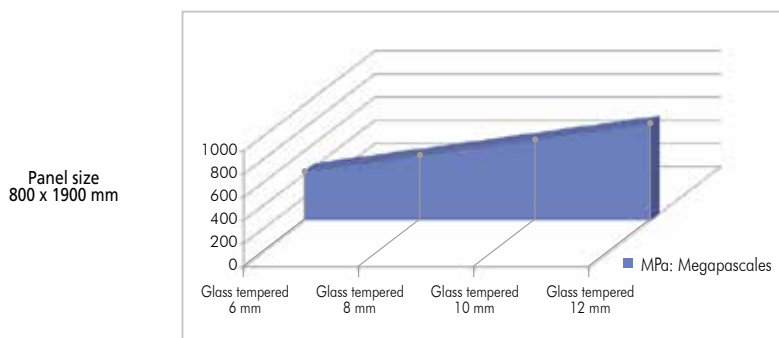
✗ NOT AVAILABLE
✓ OPTION AVAILABLE

WIDTH – HEIGHT TABLE / WEIGHT OF SYSTEMS



System	GLASS	Weight (Kg / m ²)
MAX	12 mm GLASS	34 Kg / m ²
	10 mm GLASS	29 Kg / m ²
one	8 mm GLASS	23 Kg / m ²
	10 mm GLASS	28 Kg / m ²
ECO	6 mm GLASS	17 Kg / m ²
	8 mm GLASS	22 Kg / m ²

MAXIMUM UNIFORMLY DISTRIBUTED LOAD SUPPORTED



ADVANTAGES OF SYSTEM

- Perfect integration, does not break with building aesthetics
- Limitless views
- Easy handling and cleaning
- Take advantage of unused spaces
- Extends property's life as it protects its structures or elements
- Adaptable to any needs
- High resistance against glass breakage due to the use of tempered glass
- Protection against severe weather conditions
- Safe and resistant system with high quality components
- 15-year guarantee

PLEATED BLINDS

habitat SUN



The lightest and the most efficient sun protection.

The pleated model is a very light fabric blind easily handled. It fits perfectly into the minimum packing spaces, specially designed to fit in between Seeglass panels. It contributes significantly to optimize energy efficiently as it optimizes solar energy. It can be moved in a variety of positions according to the customer's needs at any time. It can be folded from the bottom up, top down or just left in the middle as a tool for creativity and style purpose. You can create an environment in accordance with your home décor thanks to its wide range of basic colors, micro-perforated and black out.

MOSQUITO NET

habitat NET

Personalize your surroundings and enjoy greater comfort.

Habitat Net is a pleated fly screen system specially developed by C3 Systems to cover large dimensions without losing resistance, functionality, aesthetics and design features.

The fly screen has been granted the important European certification (European Class 2) for wind resistance, improved thermal transmittance (-0.56 W/m² K) and background noise reduction (1 db.). It has also been awarded with the highest ranking position in the water resistance test, resistance to salinity and sunlight.



CERTIFICATES

All our systems are designed by C3 Systems engineers and manufactured in Spain, so you are purchasing a high quality product that has passed strict quality tests. You can ask for results obtained for wind, water resistance, etc

Seeglass is the best glass enclosure without vertical profiles available at the market, what allows us to offer a **guarantee up to 15 years**.

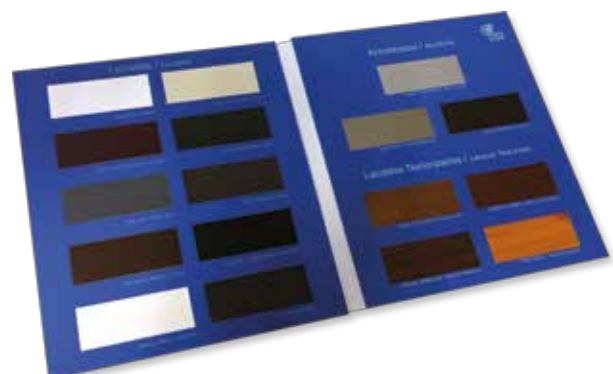
Seeglass is produced and manufactured in Spain and all the components have been designed by the team of our engineers, and fabricated under a strict quality control.

Seeglass has a CE mark as we identify our products, test our products, and we certify our products authenticity with a Declaration of Conformity properly stamped and signed.

GLASS GUARANTEE

Seeglass has all the necessary official documents certifying the quality of the glass. You may check glass CE marking. We use high resistant tempered, secure, and with polished edges glass. We are sure you and your family will enjoy a **safe and guaranteed product**.

Seeglass aluminum is processed according to the International Standards of **Qualanod, Qualideco and Qualicoat** certifying the quality of processing.





C3 Systems, S.L. · Juan de Herrera, 34 · Elche Parque Industrial · 03203 Elche (Alicante) España · Telf. +34 966 286 186 · Fax: +34 965 682 677
c3systems@c3systems.es · www.c3systems.es · www.seeglass.es



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