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Prologue

Major constructions and projects, automation investments, IT tools improvements, export development... All these actions demonstrate the capacity of our structure to host significant international pro-jects. Our multidisciplinary team makes it possible as it is composed of different generations learning from each other day after day. This association of experience and audacity is at the heart of each department and comes through our conceptions and projects.

Brand and product





Our product is included in the enclosures sector. Nevertheless, we are aware that it is not obvious for everybody what "the enclosures" do represent. Moreover, this word says the opposite of what we advocate: the opening to the outside. Even though we can't change it as it is the name of the sector to which our company belongs, we can turn it into something coherent.





From start to finish

We manufacture custom-made products from scratch to suit customer requirements.





Aluminium structures, glass transformation, enclosure systems, they are all manufactured according to the needs of our clients. Our R&D engineers have cuttingedge IT and prototyping tools for the production of glass enclosures, just like our workers handling the glass in our factory, who can carry out their work thanks to the highest technology of the sector.



Company



The Acristalia founding team is composed of three people, brought together by the same passion for the glass. In 2007, two brothers and a friend of them gathered around a common vision: to get to install glass curtains beyond their imagination. And they came a long way and got very far, reaching installations in 20 countries in 2017. These three friends, with three complementary

executive profiles, have updated the concept of glazing from its bases and decided to move forward the same horizon. Acristalia was born in a small aluminium carpentry and has met the challenge to turn into a fast-growing and international-oriented company constantly evolving thanks to its efforts, tenacity and dedication.









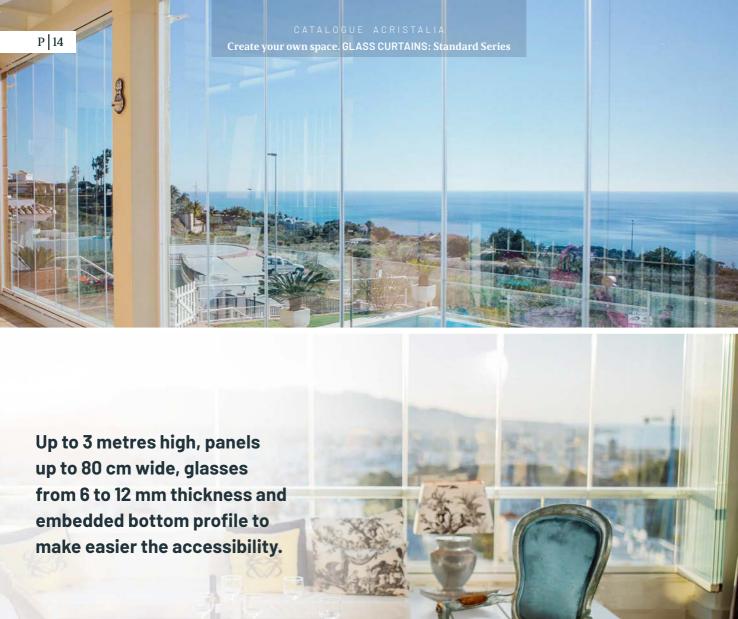






Endless possibilities

The configuration options of the Glass Curtain Standard Series are almost unlimited: enclosures at different heights, with or without corners or with embedded bottom rail. By associating measures, types of glass, finishes and colours, we can suit every project requirements.















Design and functionality

This series incorporates an armless upper wheel outlet system, designed for making easier the addition of accessories such as tissue curtains or awnings. Moreover, its finish is 100% aesthetic and you will have the choice between all the RAL colours, anodized finish and wood imitation.



Up to 2 meters high, panels of 70 cm wide, glasses from 6 to 10 mm thickness and compatible with the Railing Series. Thanks to the compensation profile, the difference of levels on existing structures is not a problem.





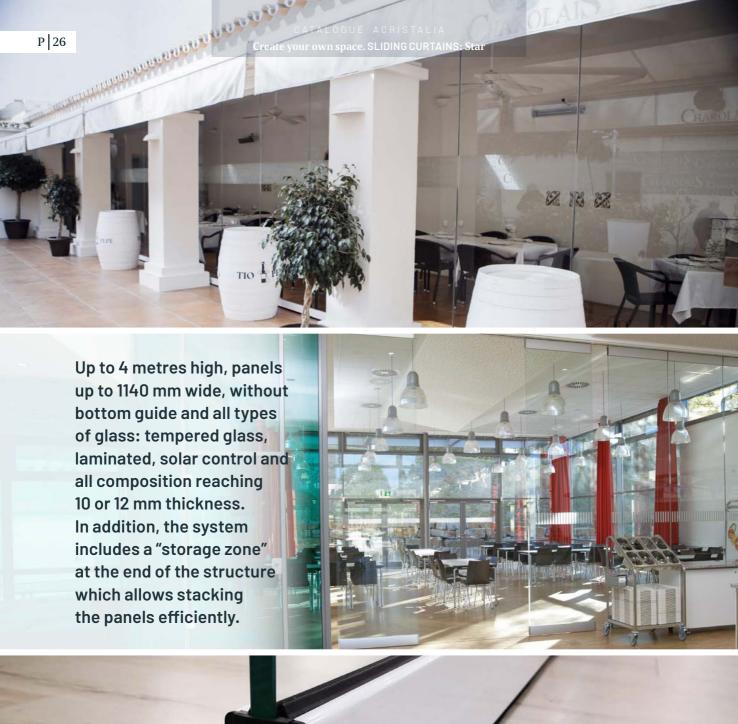






Clear and easy handling

Once the glass curtains are open, they leave the doorway clear, without obstacles obstructing free passage. It amplifies the feeling of space and comfort.





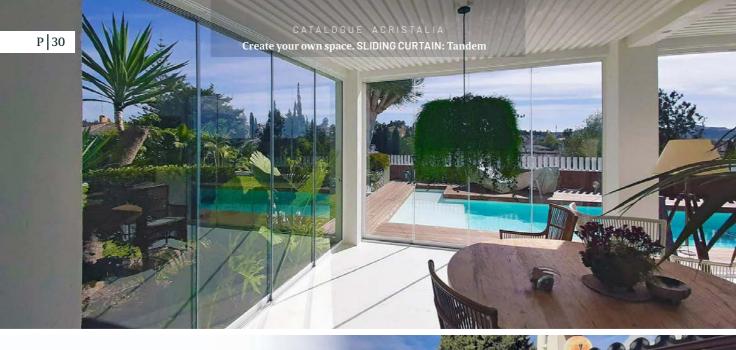






A new enclosure option

The sliding system has been developed by Acristalia in an AISI 316 stainless steel raceway, avoiding the deterioration caused by a daily use and offering a better durability. The opening and closing of the whole system is done by moving only the first panel.

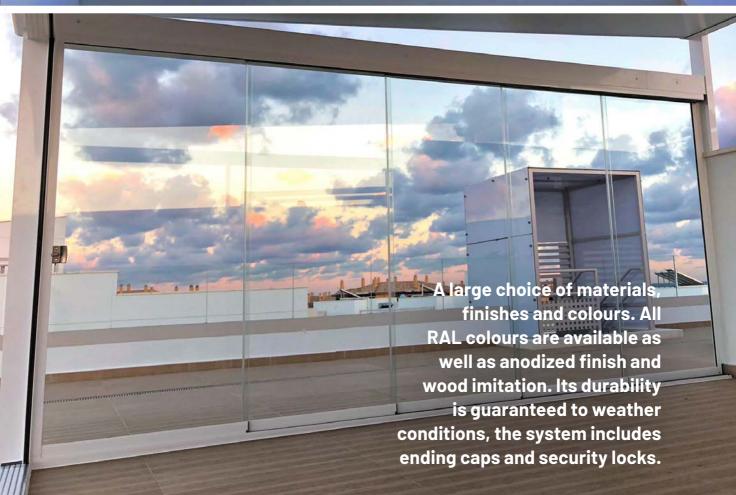


Up to 3.5 metres high, the system has two stainless steel tandem bearings that can handle panels up to 200 kg. The Tandem Series can include up to 10 panels per system and all types of glass: tempered, laminated, solar control and all composition reaching 10 or 12 mm thickness.













For every taste

All RAL colours are available for the aluminium profiles as well as anodized finish and wood imitation. Several options can be added, such as LED lightning and awnings, that can be directly integrated to the structure and are available in several colours. The motor is discrete and hidden, integrated in the system.



Acristalia Sliding Roof matches with every client's expectations and has been submitted to tests and essays whose results and conditions are available on our website www.acristalia.com







Quality finishes

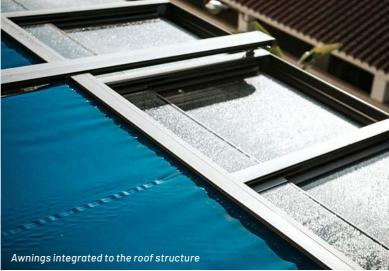
Within a sector as competitive as ours, we have to offer something different. Acristalia has succeeded in creating a Sliding Roof suitable for the particular and professional sector.

- 1. Integrated awnings.
- 2. Installation from the inside.
- 3. Motorized panels motion.
- 4. Wind and rain sensors.
- 5. Innovating design for domestic or professional use.
- Compatible with glass curtains.



Solar protection: awnings and pergola fabrics.

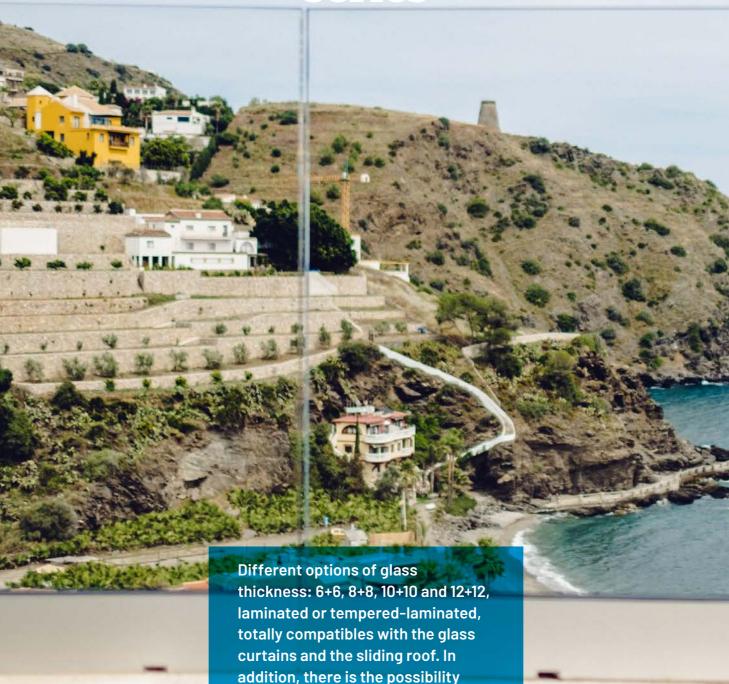




As part of its commitment to comfort and feeling of well-being of its customers, Acristalia offers several solutions of solar protection, compatibles and integrated to the structure of the Sliding Roof: awnings, vertical or horizontal pergola fabrics.



Railing series



to choose between more than 200 colours of the RAL chart.



Panoramic view

Our glass railings are characterized by their design and functional aspect. With an elegant and minimalist design, this system allows to close spaces with absolute transparency and safety.



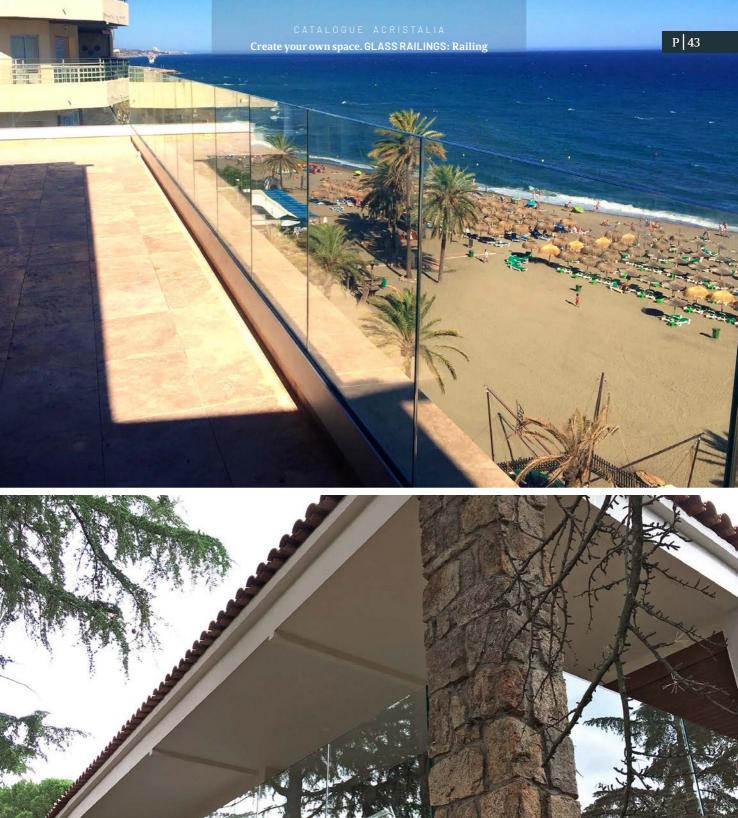
Our glass railings are 100% compatible with Basic Pro Glass Curtains, in terms of structure and design, creating an elegant panoramic combination, both functional and reliable.















Adapted to public spaces

Some municipalities prohibit ground fixations. With the windbreaks from FLK Series, this problem is avoided thanks to its multiple supports such as wheels or growers.





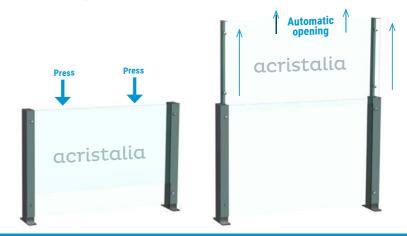






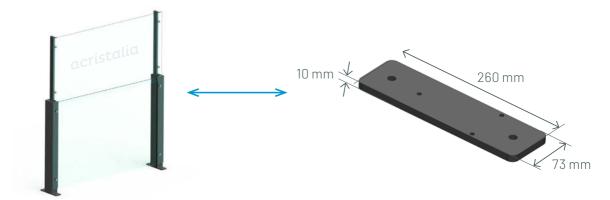
 $Contact our \,International \,Sales \,Department \,to \,get \,a \,quote, \,place \,an \,order \,or \,to \,know \,more \,about \,our \,lead \,times.$

It is the only system with automatic opening. By pressing down the movable part, it rises instantly and reaches its extended height to enclose a terrace for example, offering a feeling of space, comfort and security. It is the only system with automatic opening. By pressing down the movable part, it rises instantly and reaches its extended height to enclose a terrace for example, offering a feeling of space, comfort and security.





Floor-mounted base option



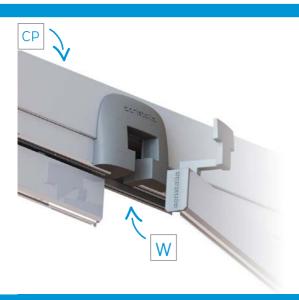
- Pair of posts (aluminium); 2 posts per unit (right + left).
- Anchorage plates 73 x 260 mm with 11 mm drills for fastening.
- Maximum width (per unit): 2000 mm.
- Made for tempered glass: 8 mm for the fixed part and 6 mm for the movable part.
- · Delivered without glass.
- Standard finish: RAL 7016 MATT.
- · Other finishes upon request.

Details matter and make the difference. At Acristalia, we work constantly on developing new systems as we strive to excel when it comes to offer efficient solutions for the final customer's comfort.

Acristalia registration

It is the guarantee seal and the tracking system of the product once installed. The Acristalia registration is on all the products integrally manufactured by the brand and guarantees it is not an imitation or a lower-quality brand. Moreover, it allows to recover the fabrication data and features of the project, even after several years. Thus, the Acristalia registration allows to facilitate the After-Sales Service and offers to the distributor a fast and efficient service in the event of trouble with all the concrete features of the project realized.





(CP) COMPENSATION PROFILE



(W) WHEEL OUTLET

- 1. The compensation profile (CP) corrects the potential differences of levels that could occur during the installation.
- 2. By eliminating the guide rod (arm) of the panels outlet (W), the glass curtains look more aesthetic and makes it easy to add accessories such as curtains or blinds

The professionals' favourite products

Acristalia products require a proper installation since its quality and efficiency depend on it. The professionals of the sector opt for our enclosures as a sales tool as they offer a modern style and optimized system.



Flexibility

Our glass curtains offer all flexibility options. They can be adapted to every type of space: straight, with angles, polygonal shapes and others, making possible the installation for almost any project.





Sliding Series

Thanks to its design, the water slides along the surface, without water retention, to the drainage gutter.



Our sliding roof is designed to be installed from the inside.



Resistance tested in the most stringent laboratories

Certified by Tecnalia to meet CTE requirements.



LOCKING SYSTEMS

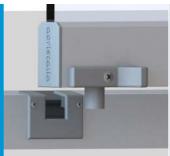
The locking system used for your glass curtains will depend on the security level you need and the opening direction of the panels. Let our sales representatives help you.

STANDARD LOCK



Stainless steel cable that connects the top and bottom latches when pulling it.

SLIDING LOCK



This solution offers a high resistance to winds and adverse weather conditions. It has been tested in laboratories, obtaining wind resistance up to 190 km/h.

DOOR KNOB



This system allows to activate the stainless steel cable to open the system with the opening latches. The knob can be installed inside, outside or both.

LOCK WITH HANDLE



It allows to close the main panel with a key, which offers the same level of protection as a security door. It can be installed on both sides of the door.

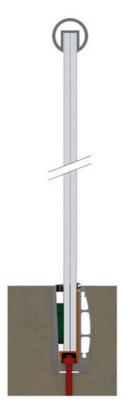
CLOSING SYSTEM WITH PANEL BLOCK



It blocks the lower part of the glass curtain with a key and lock. It allows to be protected from outside threats and is used as children safety lock.

One profile, three solutions.

Embedded solution



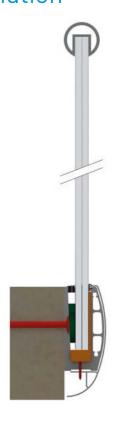
With the embedded solution, the profile is inserted by screwing it from the base with only the glass and the plastic seal remaining at sight.

solution



The top-mounted solution consists in screwing the profile to the ground, giving an extra protection to the glass.

Top-mounted | Side-mounted solution



With the side-mounted solution, the profile is screwed to the slab from the outside and we add a covering profile.

Thanks to the compatibility of the Railing and Basic Pro Series, two products can be integrated in the same installation. A handrail will be added to connect the glass curtains to the railing. All the profiles are customizable and we offer a large range of supports, components and glass adjustment parts to provide you with the best solution.

Projects

