acristalia

where you want to be

CATALOGUE

GLASS CURTAINS / SLIDING
CURTAIN / SLIDING ROOF / GLASS
RAILINGS / WINDBREAKS

GIBCA
جيبكا

GIBCA LIMITED COMPANY (FZC) LLC

acristalia

Index

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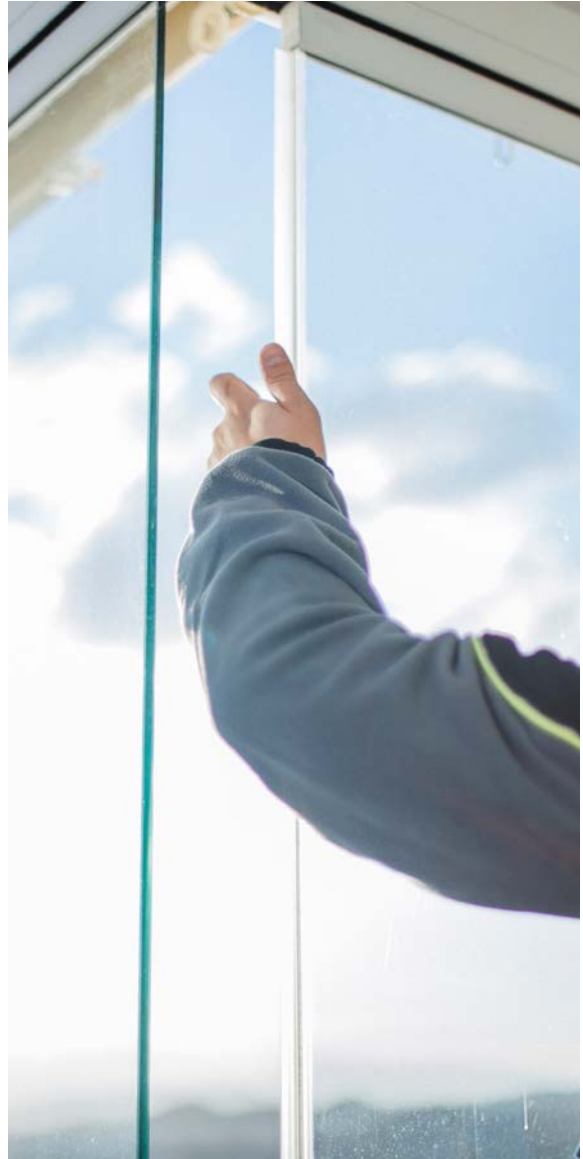
Our product is included in the enclosures sector. Nevertheless, we are aware that it is not obvious for everybody what "the enclosures" do represent. Moreover, this word says the opposite of what we advocate: the opening to the outside. Even though we can't change it as it is the name of the sector to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

acristalia
efficient glass enclosures

Acristalia products make a difference and it is a definite logistic asset.

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 cutting-edge 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.

acristalia
where you want to be

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.

Create your own space.

GLASS CURTAINS
Standard Series
Basic Pro Series
Star Series

SLIDING CURTAIN
Tandem Series

SLIDING ROOF
Sliding Series

GLASS RAILINGS
Railing Series

WINDBREAKS
FLK Series

P | 12

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

Standard
series

The Glass Curtain Standard Series will allow you to take the most advantage of your outdoor spaces: large views, comfort and sensation of having more space. It is the most versatile and panoramic option on the market.

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

P | 13

Link to product

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.

P | 14

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

Up to 3 metres high, panels up to 80 cm wide, glasses from 6 to 12 mm thickness and embedded bottom profile to make easier the accessibility.

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

P | 15
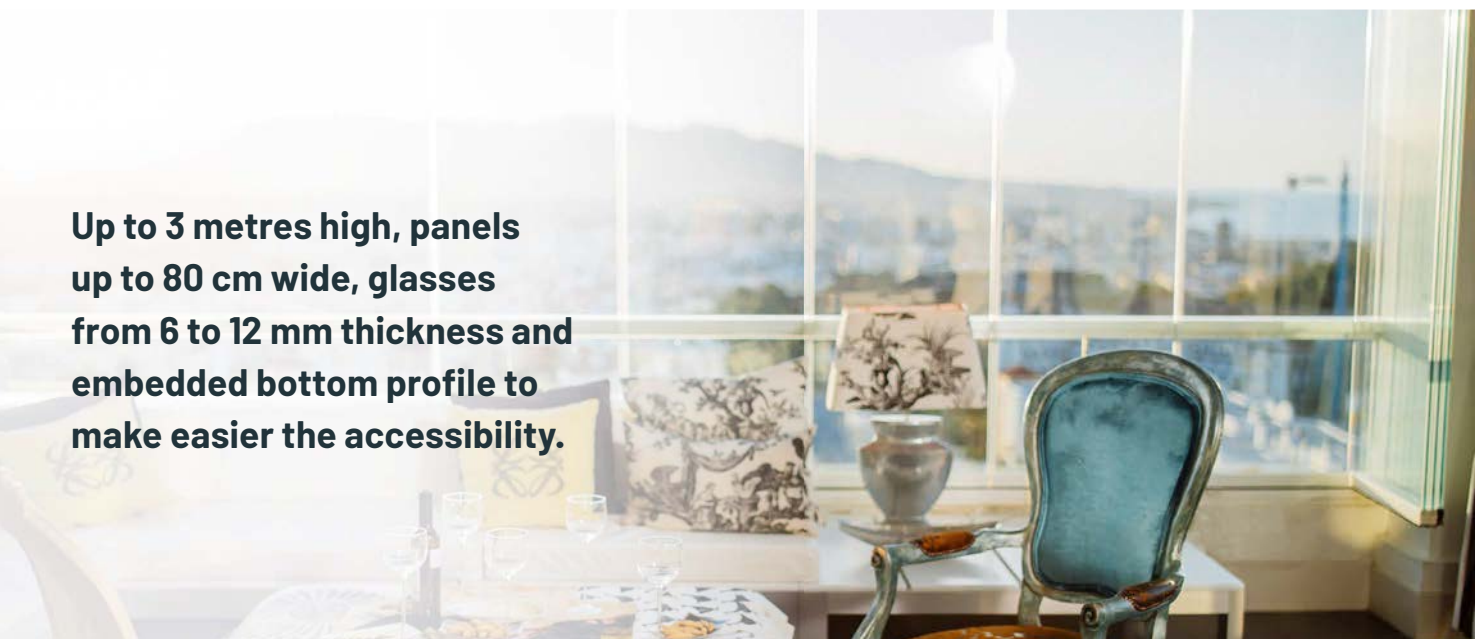
The Standard Series offers more space and comfort. It is an aesthetic and functional system, combining reliability and robustness.

P | 16

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Standard Series

P | 17

Basic Pro
series

The Basic Pro Series meets the needs of the most demanding customers without neglecting the quality. With a minimalist design and by minimizing the visible aluminium, this system offers large views, more comfort and functionality.

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Basic Pro

P | 19

Link to product

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.

P | 20

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Basic Pro

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.

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Basic Pro

P | 21

Our Basic Pro Series are probably the most versatile glass curtains on the market.

P | 22

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Basic Pro

CATALOGUE ACRISTALIA
Create your own space. GLASS CURTAINS: Basic Pro

P | 23

Star
series

The Star Series is a glass enclosure system without bottom guide, working with sliding individual panels connected between each other, ensuring reliability and simplicity when handling them.

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAINS: Star

P | 25

Link to product

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.

P | 26

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAINS: Star

Up to 4 metres high, panels up to 1140 mm wide, without bottom guide and all types of glass: tempered glass, laminated, solar control and all composition reaching 10 or 12 mm thickness. In addition, the system includes a "storage zone" at the end of the structure which allows stacking the panels efficiently.

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAINS: Star

P | 27
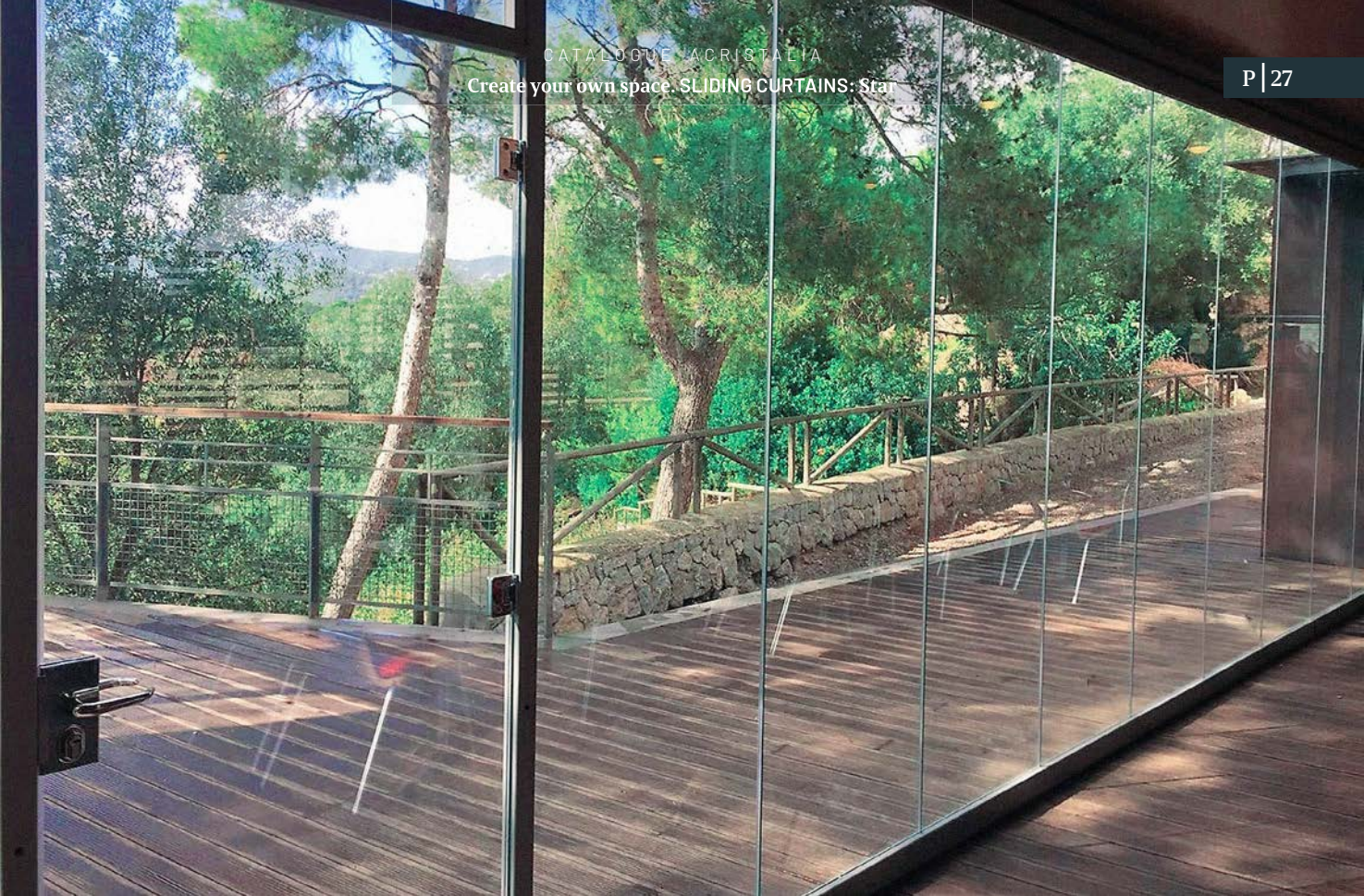
The Star Series is a modern glass curtains that can be up to 4 metres high.

Tandem
series

Our Sliding Curtain system Tandem Series with horizontal sliding panels does not have vertical profiles, providing a panoramic view. The height can be regulated, there are many options for additional safety of the system and it is optimized to evacuate water away easily.

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAIN: Tandem

P | 29

Link to product

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.

P | 30

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAIN: Tandem

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.

CATALOGUE ACRISTALIA
Create your own space. SLIDING CURTAIN: Tandem

P | 31
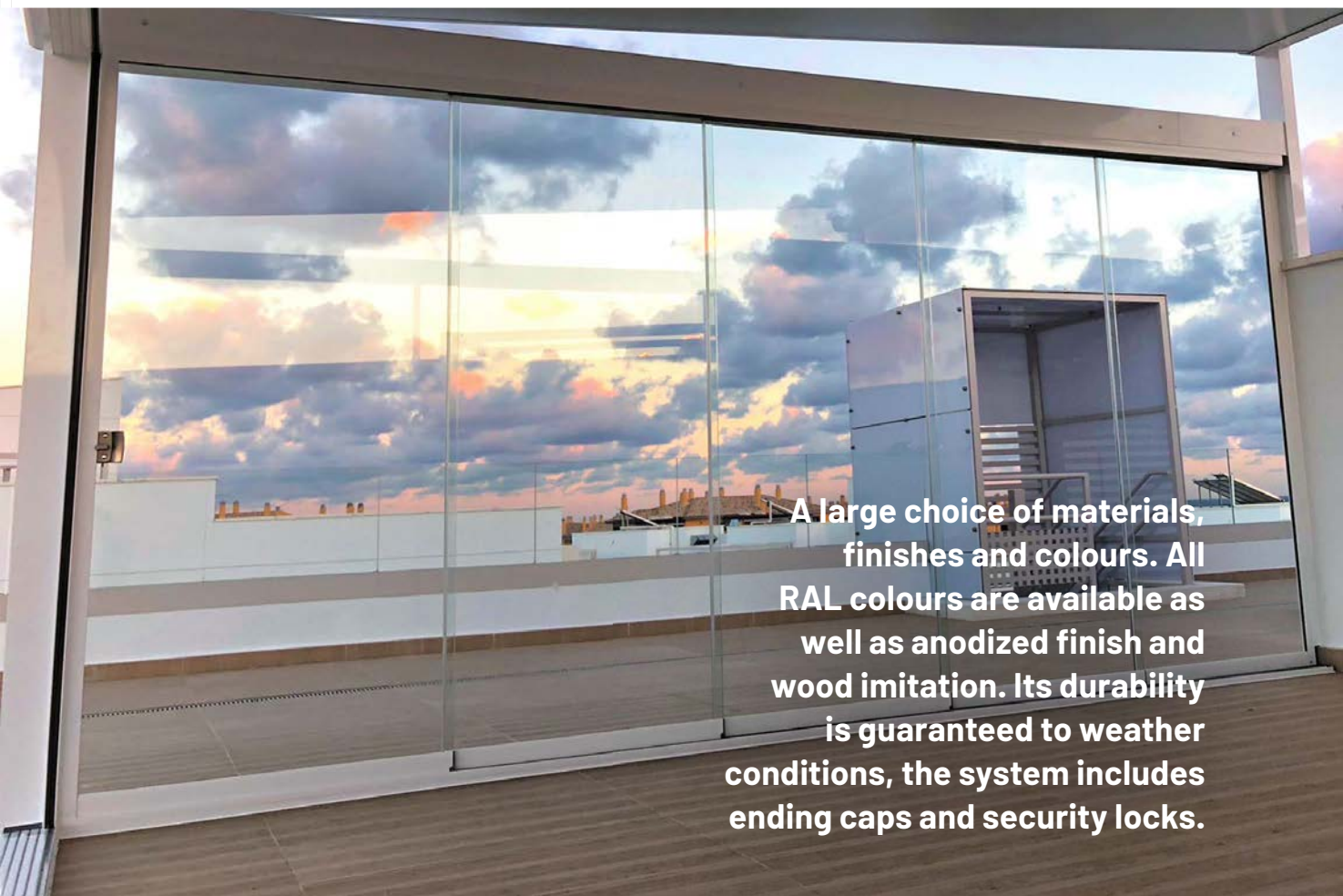
A large choice of materials, finishes and colours. All RAL colours are available as well as anodized finish and wood imitation. Its durability is guaranteed to weather conditions, the system includes ending caps and security locks.

Sliding
series

We manufacture custom-made structures according to the requirements of each project. The system can be adapted to many shapes, with maximum depth of 7 metres and no limitation regarding the width. The roof makes possible the opening up to 80% of its total surface, providing a 360º view.

CATALOGUE ACRISTALIA
Create your own space. SLIDING ROOF: Sliding

P | 33
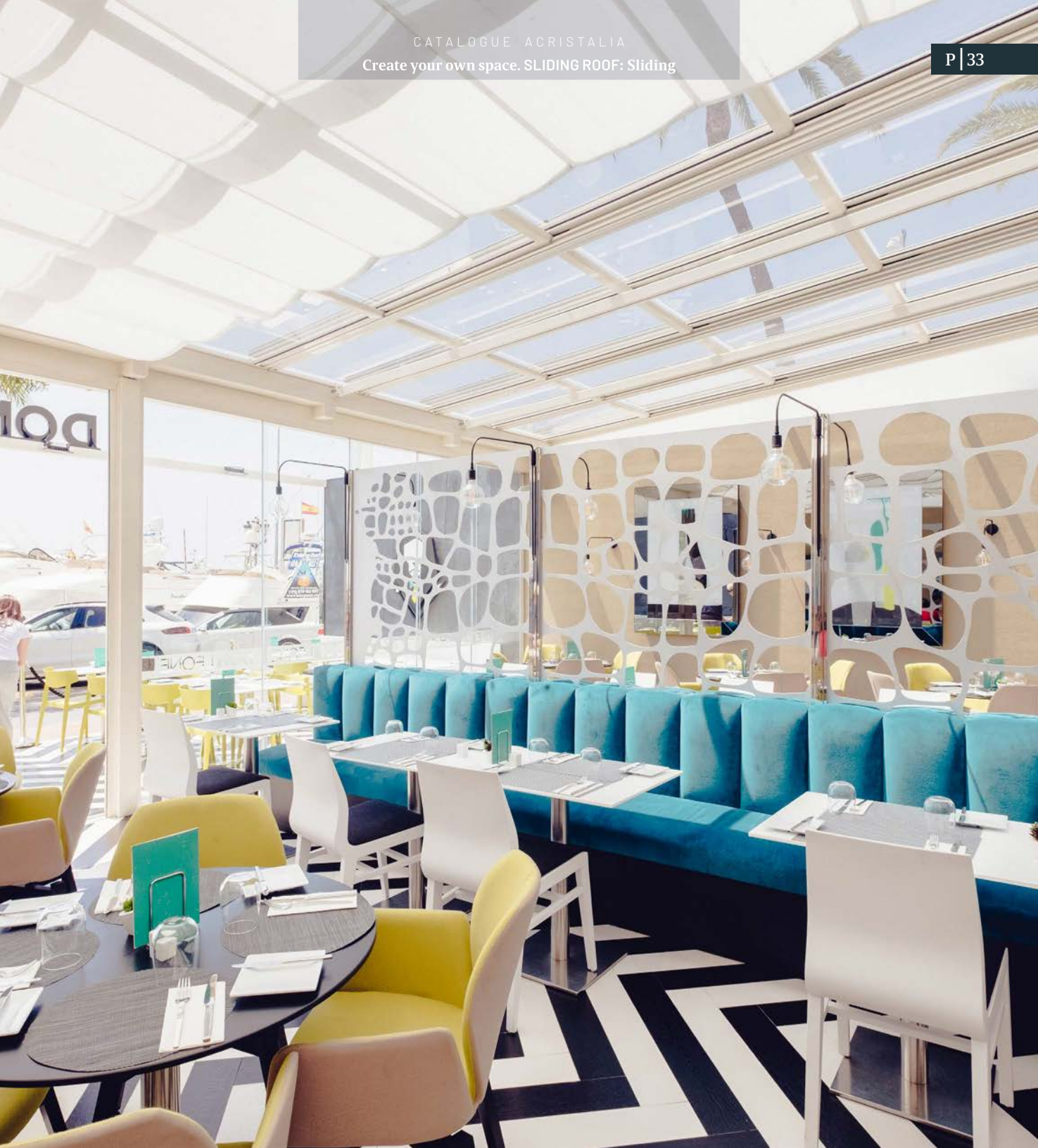
For every taste

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.

P | 34

CATALOGUE ACRISTALIA
Create your own space. SLIDING ROOF: Sliding

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

CATALOGUE ACRISTALIA
Create your own space. SLIDING ROOF: Sliding

P | 35

To secure and facilitate the work of professional installers, our R&D department has been working hard to obtain a system that allows the installation from the inside, avoiding the potential risks during the assembly.

P | 36

CATALOGUE ACRISTALIA
Create your own space. SLIDING ROOF: Sliding

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.
6. Compatible with glass curtains.

Solar protection: awnings and pergola fabrics.

Pergola fabrics
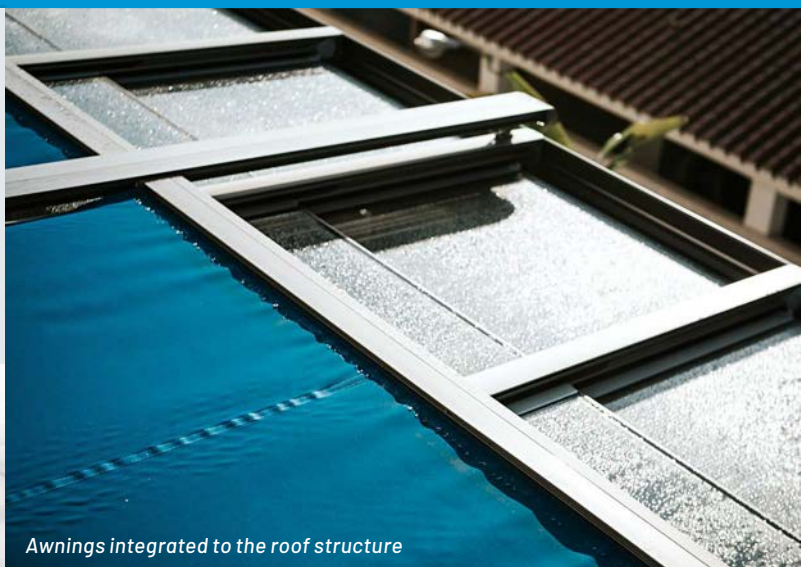
Awnings integrated to the roof structure

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.

somfy®

Number one in motorization

The Sliding Roof with motorized option integrates last generation motors provided by the brand Somfy and able to move rows of panels without any problem. The motion is operated thanks to a small remote control.

Link to product

Railing
series

Different options of glass thickness: 6+6, 8+8, 10+10 and 12+12, laminated or tempered–laminated, totally compatibles with the glass curtains and the sliding roof. In addition, there is the possibility to choose between more than 200 colours of the RAL chart.

CATALOGUE ACRISTALIA
Create your own space. GLASS RAILINGS: Railing

P | 39

Link to product
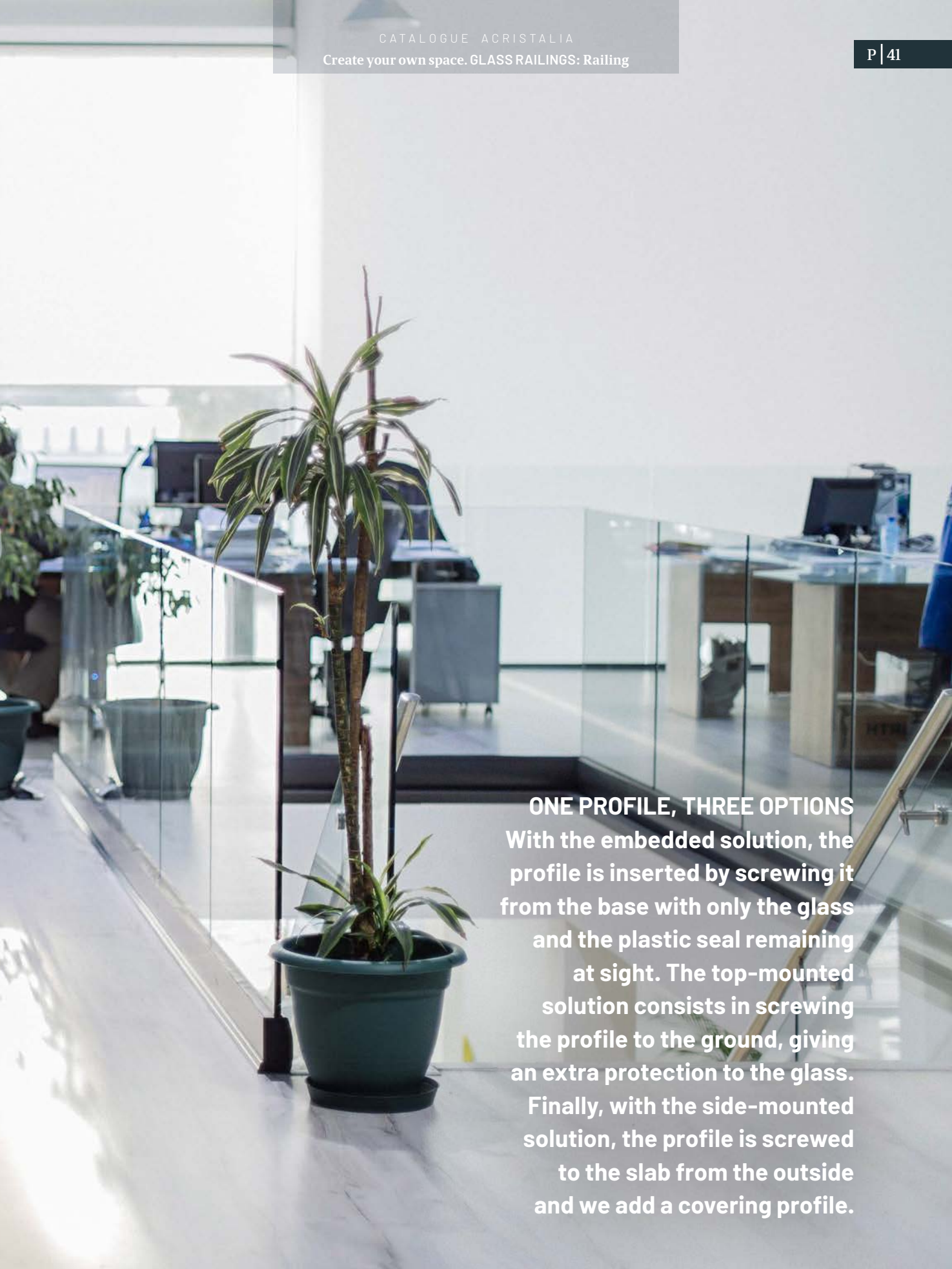
Panoramic view

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.

P | 40

CATALOGUE ACRISTALIA
Create your own space. GLASS RAILINGS: Railing

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.

CATALOGUE ACRISTALIA
Create your own space. GLASS RAILINGS: Railing

P | 41

ONE PROFILE, THREE OPTIONS
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. The top-mounted solution consists in screwing the profile to the ground, giving an extra protection to the glass. Finally, with the side-mounted solution, the profile is screwed to the slab from the outside and we add a covering profile.

P | 42

CATALOGUE ACRISTALIA
Create your own space. GLASS RAILINGS: Railing

CATALOGUE ACRISTALIA
Create your own space. GLASS RAILINGS: Railing

P | 43
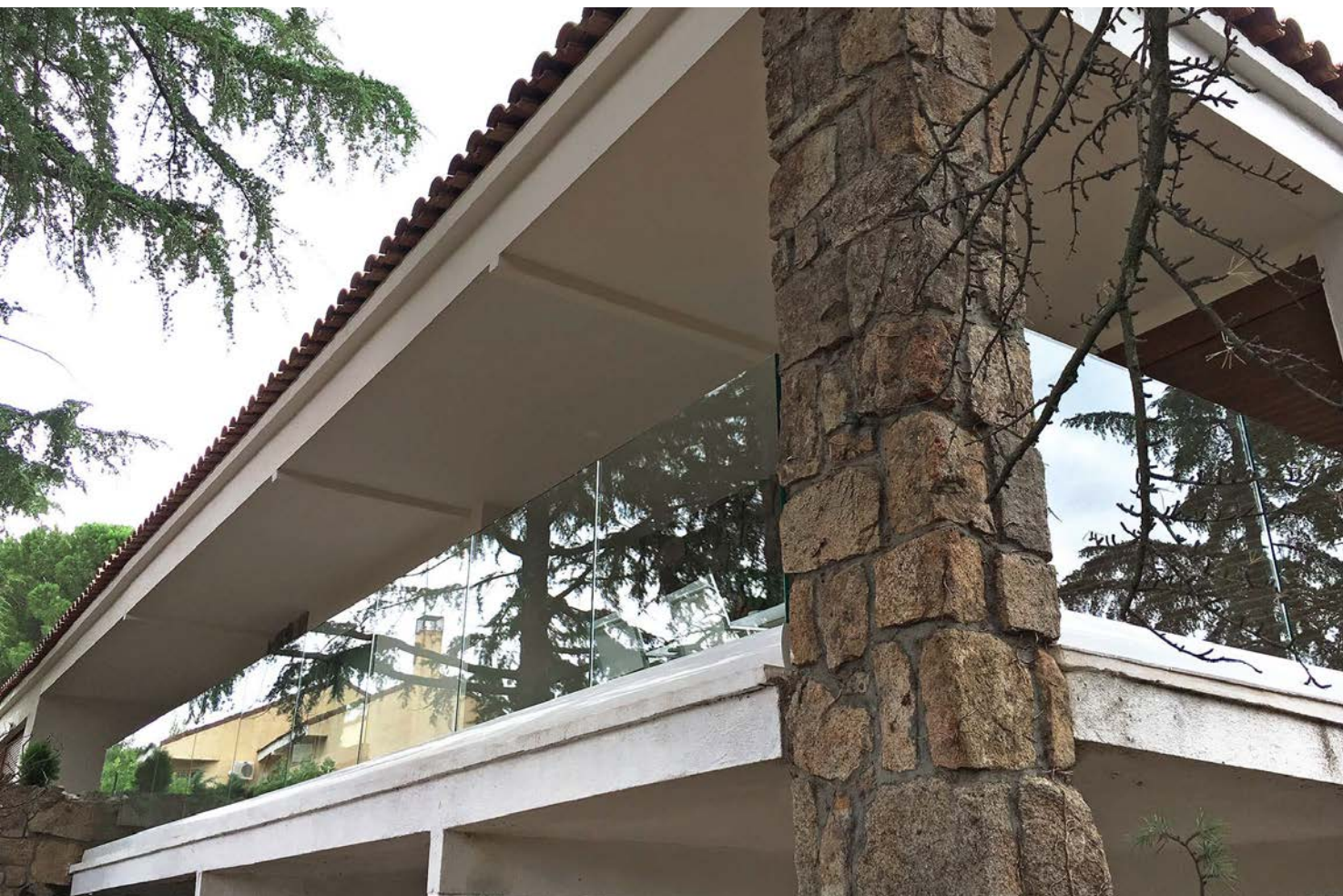
FLK
series

The FLK Windbreaks are extraordinarily adapted and adaptable. It is magnificent solution for hotels and restaurants. With our exclusive semi-automatic system.

CATALOGUE AGRISTALIA
Create your own space. WINDVREAK: FLK

P | 45

Link to product

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.

P | 46

CATALOGUE ACRISTALIA
Create your own space. WINDVREAK: FLK

The FLK Windbreaks are the best
solution for those looking for a
quick installation, at an economical
price and without renovation work.
In addition, it allows to change
the atmosphere maintaining
the views and the luminosity.

acristalia
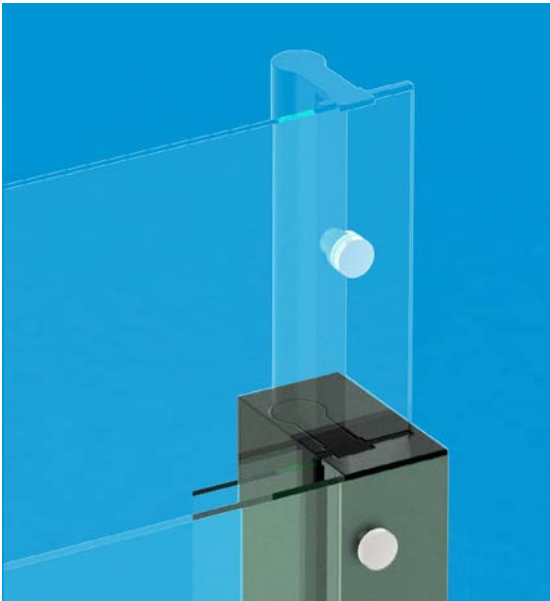
CATALOGUE ACRISTALIA
Create your own space. WINDVREAK: FLK

P | 47

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.

OPTIONS

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

P | 48

CATALOGUE ACRISTALIA
Create your own space. WINDVREAK: FLK

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.

Press   **Press**

Automatic opening
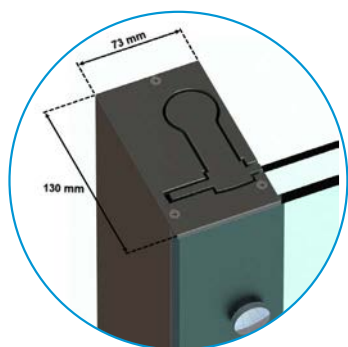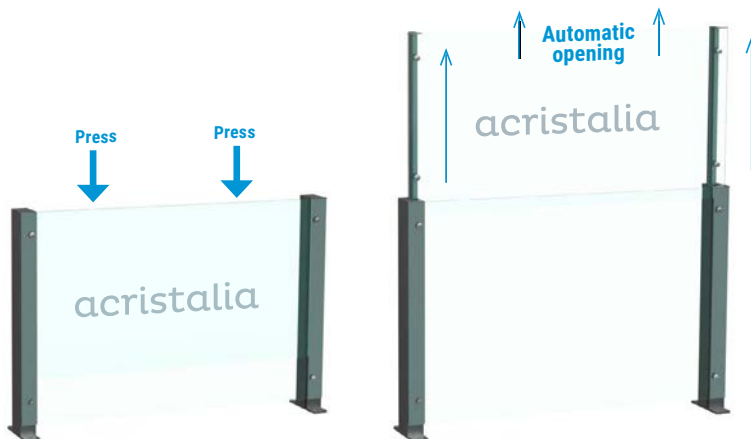
H = folded heigh
H + 700 mm = extended height
A = width

# Floor-mounted base option

10 mm

260 mm

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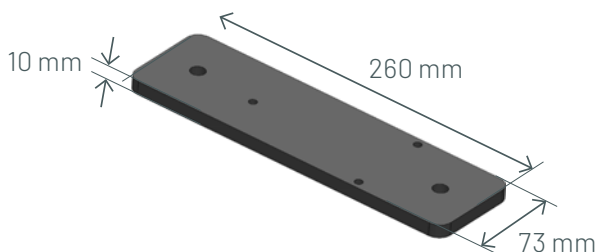
- Pair of posts (aluminium); 2 posts per unit (right + left).
- Anchorage plates 73 x 260 mm with 11 mm drills for fastening.
- Maximum width (per unit): 2000 mm.
- Made for tempered glass: 8 mm for the fixed part and 6 mm for the movable part.
- Delivered without glass.
- Standard finish: RAL 7016 MATT.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

Technical details

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.
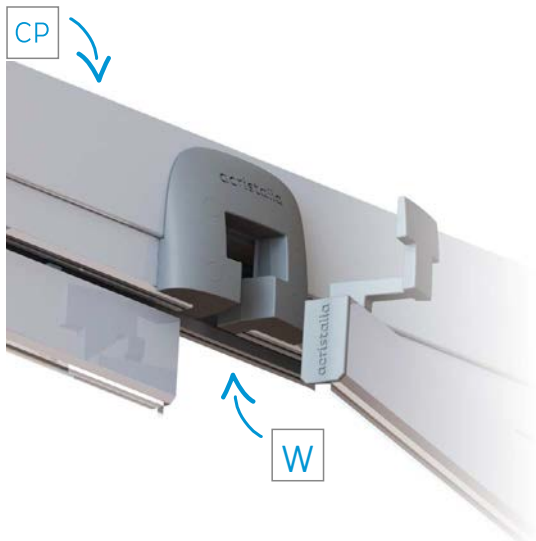
(CP) COMPENSATION PROFILE

+

(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.
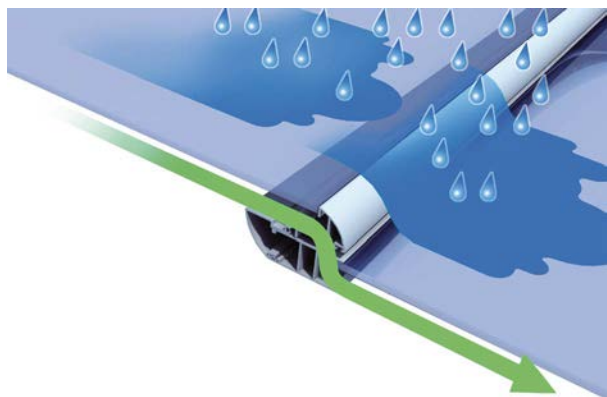
Flexibility

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.
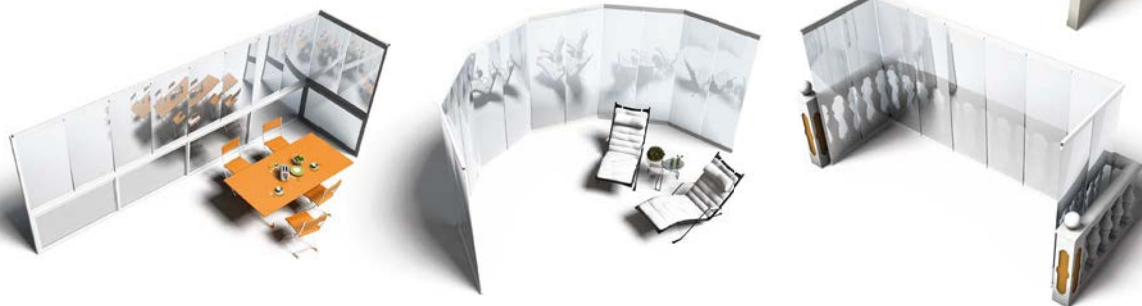
Sliding Series

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.

Side load →

Handles static linear loads up to 3 kN/m

tecnalia

CTE
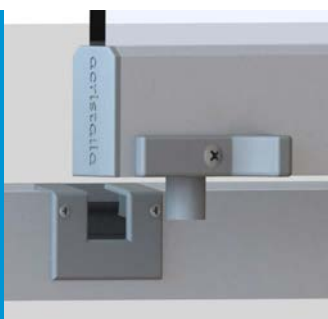CÓDIGO TÉCNICO DE LA EDIFICACIÓN

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.
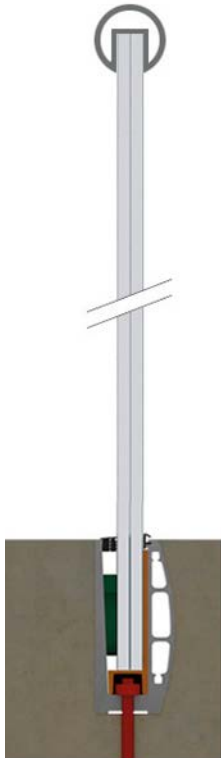
CLOSING SYSTEM WITH PANEL BLOCK

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.
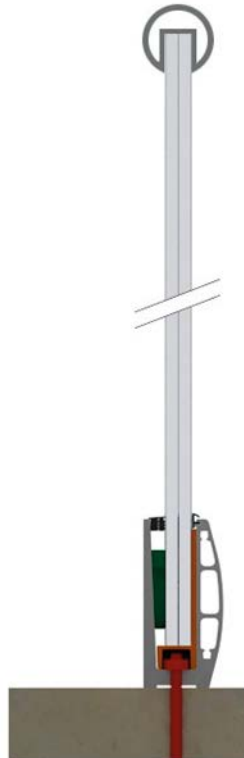
One profile, three solutions.

Embedded
solution
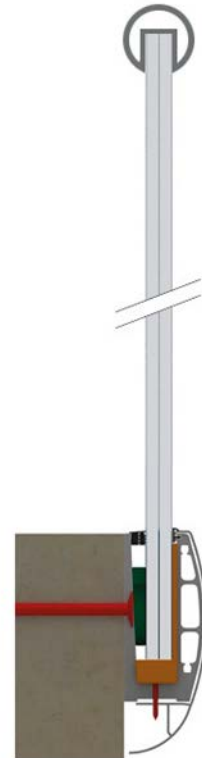
Top-mounted
solution

Side-mounted
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.

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

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

Barceló Hotel Group
Cabo de Gata

Barceló Hotel Group

Sancti Petri

LEW HOAD

SES ROTES VELLES

LOS MARINOS

PROJET D'ARCHITECTURE INTÉRIEURE, MAISON DU XVIÈME SIÈCLE

RESTAURANT LE TXAMARA

LA FUSION & FLUNCH

HOTEL VILLA FLAMENCA

RESTAURANTE JOLASTOKI

HOTEL AGROTURISMO

RESTAURANTE CUBITA AIXERROTA

GIBCA جيبكا

GIBCA LIMITED COMPANY (FZC) LLC

—Authorized—
DISTRIBUTOR

Website:
www.gibcaoman.com

Address:
P.O. Box 312,

Postal Code-322
Sultanate of Oman

Tel/Fax: + 968-2-6850258