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EVOD GLOBAL

**GUILLOTINE GLASS SYSTEMS
VERTICAL SLIDING GLASS**

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BIOCLIMATIC PERGOLA



BIOCLIMATIC PERGOLA Garden, terrace, hotel, restaurant and cafe... You can apply Bioclimatic Pergola Systems to these places and create pleasant areas by covering the systems with movable glass balcony systems. Customize the roof as you please.

Bio-climate options:

- ◆ Fully closed
- ◆ Ventilation Mode
- ◆ Fully open



Fully closed



Ventilation Mode



Fully open



Seamless Appearance, Radius Column Design

Seamlessly designed, these columns offer uninterrupted lines from the ground to the ceiling, creating a modern, furniture like aesthetic view. Choose between elegant radial or angular square-shaped options for a truly bespoke experience, introducing a fresh perspective to architectural radiance.

Insulated Blade Panels

Optimal Performance in Every Weather. Explore the reliability of our movable roof panels with dual gaskets panels, featuring inner insulation for trouble-free use in all weather conditions.





◆ Multiple Modulation with Exclusive Design “Uni-Beam”

With the exclusive ‘Uni-Beam’ design, multiple modules can be connected to each other with a minimal column and beam structure. This provides a spacious appearance both in the roof and the space. In systems with multiple modules, %50 fewer columns and beams are visible.

◆ Synchronized Movement

In the synchronized movement system, all blade panels are connected with special alloy aluminum clippers. There is no issue with stability during synchronized movement or when fully open. It opens and closes comfortably.



VERANDA



EVO Veranda system is designed to seamlessly integrate with nature, enhancing the atmosphere with superior lighting. The system features distinct LED lights and a unique water drainage design, ensuring year-round use while paying attention to every detail.

Key Highlights:

- ◆ Designed for Snow Loads
- ◆ Featuring Leaf Holder Drainage System
- ◆ Concealed Connection Kit
- ◆ Ambiance Lighting



Reinforcement Profile: Designed for Snow Loads

In challenging climatic conditions with above-normal snow loads, our veranda system includes an optional reinforcement profile. This profile is strategically placed inside the veranda carrier roof beam profiles, offering additional support when needed based on technical requirements.

Water Tight - Featuring Leaf Holder Drainage System

The veranda is adaptable to all climates, ensuring problem-free use, thanks to its robust waterproofing and drainage system. Veranda drainage system begins with a leaf catcher, followed by drainage pipes, and concludes with a drainage cover.



Concealed Connection Kit

The legs of Veranda systems are securely connected to the ground using concealed connection kits. With this hidden design, the system remains invisible from the outside, offering a sleek and stylish appearance.

Ambiance Lighting

Verandas feature ambient lighting powered by LED technology. With a dimmer, you have full control over the brightness levels. Whether you want vibrant illumination for guests or a softer glow for reading, the choice is entirely yours.



Sliding Glass



EVO Sliding glass is the perfect combination of isolation, safety and panoramic view. The new era has been begun in sliding systems with the SliderNext.

Embark on a new era in sliding systems with SliderNext. Offering versatility with options for standard or high thresholds, SliderNext is the ideal choice for restaurants, cafes, winter gardens, or balconies.

Key Highlights:

- ◆ Easy Cleaning
- ◆ Safety First
- ◆ Less is More
- ◆ Hidden Isolation



Heat-Insulated Sliding System

Heat Insulated Sliding System raises the standards of balcony glazing systems. Sliding systems have been renewed in insulation, comfort and aesthetics and turn your balconies, winter gardens and restaurants into fantastic living areas.

It can be used both with heat-insulated glass and single glass. Insufficient insulation is solved by Sliding System, which provides full panoramic and elegant views without using any fixed corner profiles.

No Barriers at The Corners

The side panel profile, developed specifically for L and U-shaped places, provides maximum panoramic and elegant view without the usage of any fixed corner profiles.

Limitless Rail System with Maximum Width

The side panel profile, developed specifically for L and U-shaped places, provides maximum panoramic and elegant view without the usage of any fixed corner profiles.

High-Level Insulation

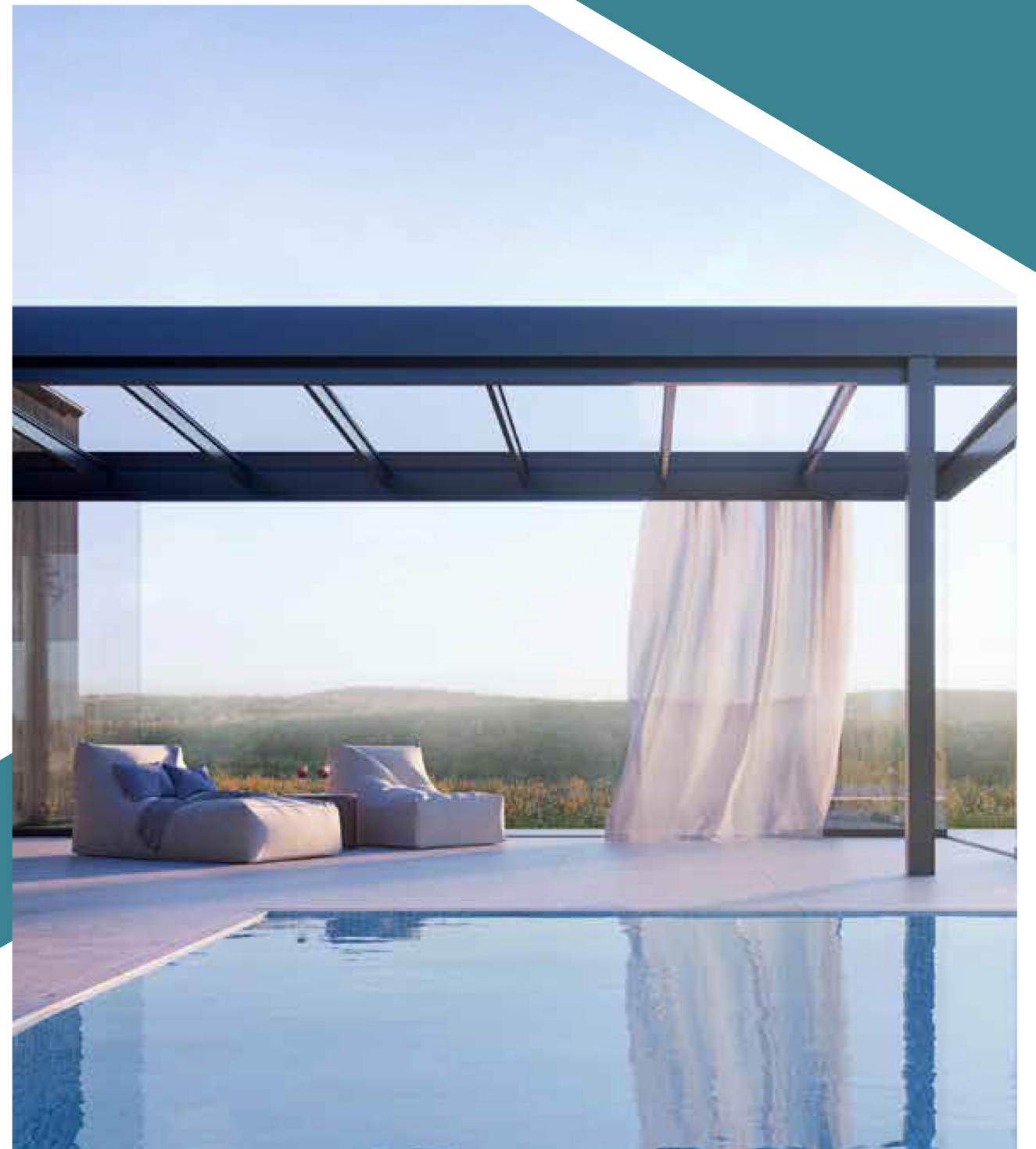
Based on the features used for heat-insulated glass, the heat-insulated version of the SlideMaster provides 4.3 times more insulation than a single glass. Now your living area will be cooler in the summer and warmer in the winter.



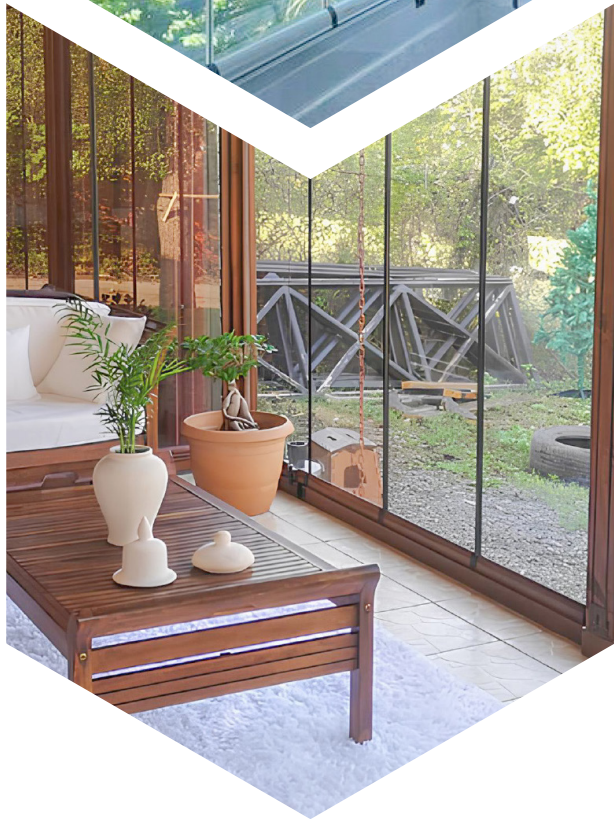
SLIDING GLASS



Sliding & Folding Balcony Glazing System



The system has been developed to be used efficiently for years without requesting any technical service. There are two glass options in this sliding / folding system, which are 8 mm and 10 mm. In malls, restaurants, cafes, and offices, wherever you need, a flexible solution to keep your space free when it opens up and secure and visible when it closes.



◆ European Test Certified Balcony System

Balcony Glazing Systems have been tested by the PFB German Technical Institute according to the norms stated by European Union and have achieved the highest air, water, wind, and sound insulation values in its class.



◆ Invisible Corner

Remove the panels at the corner any time you want. Whether on the balcony, terrace, or pergola!

◆ Lifetime Usage with Stainless Wheels

All elements of glass balcony systems must be resistant to external climate. Tiara Balcony Glazing Systems roller for a lifetime of perfect usage with 1440 hours of salt test subjected to guaranteed stainless steel.

◆ Stylish Design, Extra Security with Espagnolette Lock!

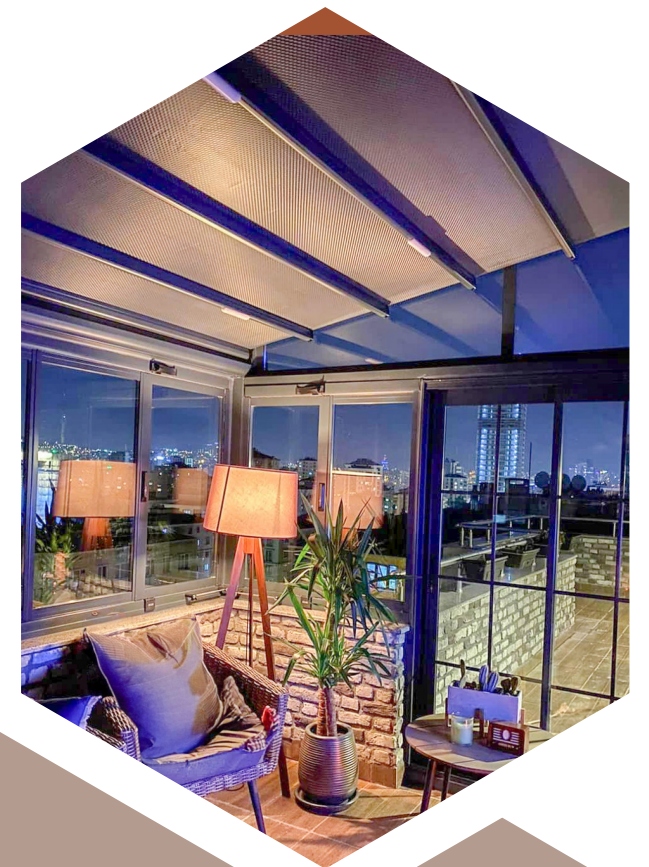
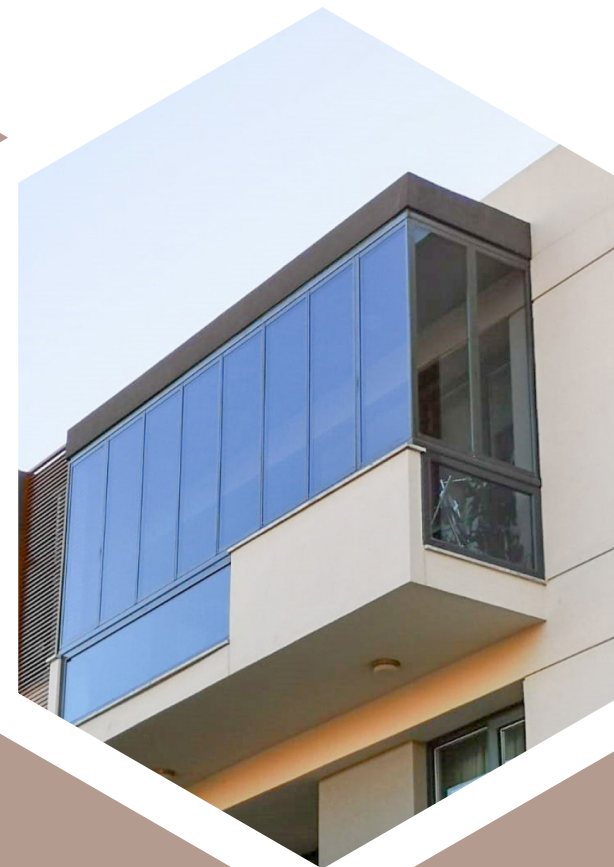
Designed for the first time by Albert Genau, the Espagnolette lock is much more useful than standard chain locks with its stylish design and easy use. The optional recessed lever espagnolette lock provides more security on the balcony.



◆ Heat-Insulated Sliding & Folding Balcony Glazing System

Heat Insulated Balcony Glazing System Tiara Twinmax differing with its functionality and visuality from other balcony glazing systems make your balcony a valuable room for your house.

It presents the highest insulation level for a balcony glazing system. In addition, for the first time in the sector, magnetic gasket, EPDM gasket and brush are used together in the same system to increase insulation.



AUTOMATIC GUILLOTINE WINDOW

Evo
SS

GUILLOTINE
WINDOW



All-Clean facade system features glazing made from sustainable materials, which can be adapted to the proportions of modern architecture. Its narrow aluminum profiles permit panoramic views and let in vast amounts of sunlight. The remote-controllable system thus contributes to creating comfortable rooms while saving energy. Mostly used with three panels, it additionally offers a patented and innovative solution that allows the central module to be cleaned. This makes it particularly suitable for balconies, terraces, and conservatories at great heights."



◆ Climatic Facade System

It is a remote-controlled, motorized, chained, movable handrail glazing system. This remote-controlled system, which is adaptable to high-rise buildings, has developed such a combination of balustrade / railing and balcony glazing system to reach the full panoramic view.

◆ Maximum Isolation and, Full Security

It provides the highest security with its special design and various locking mechanisms while providing maximum water, air, and heat insulation with the EPDM gasket and bristle brush used in all profiles of the system; With the patented G-Motion system, it moves quietly and comfortably.



◆ Patented, Safe Cleaning System, and Finger Trap Prevention Handrail

It has been specially designed for safe use and cleaning. There is no need to hang out, climb the stairs, or go between the glass for cleaning. Put the panels in cleaning mode. Clean comfortably, easily, and safely. The system is even safer with its special movable handrail profile that prevents finger jamming!

◆ Automatic & Heat-Insulated Guillotine Glazing System

It is a remote-controlled, motorized, chained, movable handrail glazing system. Vertiflex Mono/Twin has been generated to be adapted of two glass options. So whether you would like to use heat-insulated glass or not, Mono/Twin meets your demands. The system can be used in hotel glazing, café glazing, restaurant glazing, balcony glazing, stadium glazing etc.



No More Obstacles to Your View

By minimizing the thickness of vertical and horizontal profiles in automatic guillotine systems, the transparency level of the system is increased and a maximum panoramic view is provided.

Suitable for Your Spaces

It can optionally be made as frameless, roll-up, 3-2, or -4panel. VertiFlex offers a solution to all needs with a single system platform.

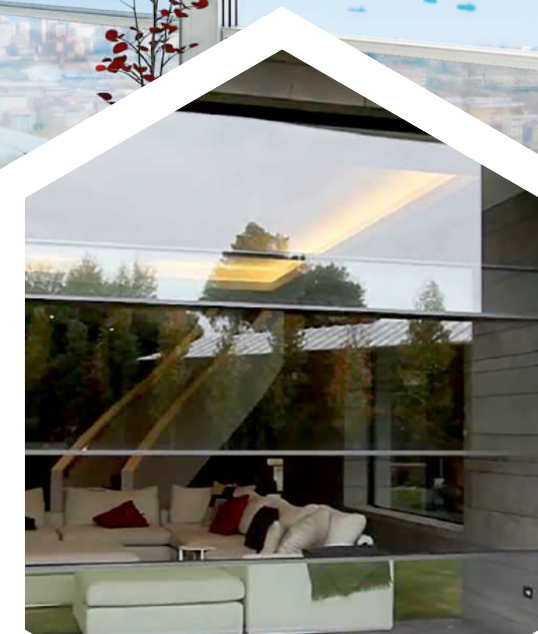
Movable Handrail Preventing Hand or Finger Trapping

The patented movable handrail profile, which was first developed by Albert Genau; is designed to prevent possible hand-finger jamming during the opening and closing of the system.



GUILLOTINE WINDOW





Maximum Insulation and High Security

While providing maximum insulation by using an EPDM gasket and bristle brush in all profiles and panel-profile combinations, it provides the highest security with its special design and locking mechanisms.

WINDBREAKER

Evo
PF

WINDBREAKER



If you prevent wind, dust, water, etc., while protecting your entire view, Windbreaker is your type! With configurable corner solutions and fixing options in flower pots or hidden flanges, this system can be adaptable to terraces, under patios, office partitions, HoReCa, etc.



◆ Isolation and minimalist design; come together with one system

It contributes the isolation, in particular, HoReCa's with its minimalist design, only 47 mm post width. It's easy to prevent wind, dust, street crowd, etc., as the system can be opened or closed whenever you prefer.

◆ Custom-made solutions

It is a wind-breaker system which suitable to use a logo. Even in the dark, your logo can be appeared due to the led lights application. Thus, especially in HoReCa applications, it's possible to highlight the corporate identity.

◆ Different Application Types According to Different Heights and Glass Types

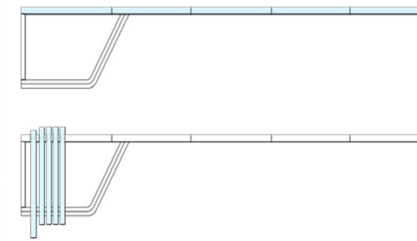
AirFlex attaches importance to safety as well as its aesthetic appearance; You can use it in 5 different height sizes, and suitable for different glass types.



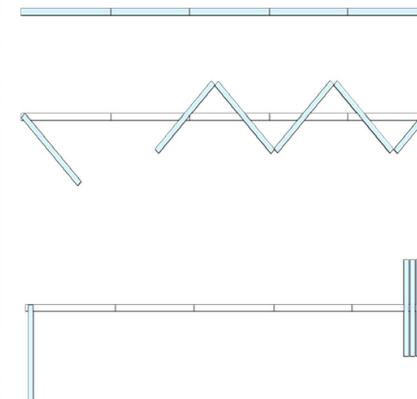
HORIZONTAL SLIDING WALLS



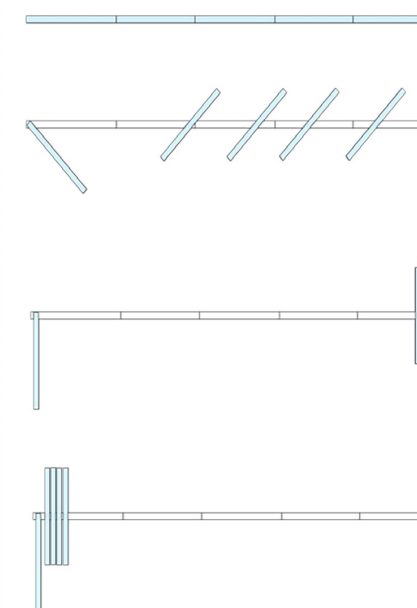
ATRIUM HD



MOMENTUM HD



CENTRUM HD



Maximum Width with Free Panel Groups

Movable Glass Facade Systems offer a panoramic view with maximum glass heights and maximum panel widths. While the glass panels reach a height of 4 meters, the desired width can be easily achieved with the Free Panel Groups in Momentum.

We present aesthetic and flexible solutions with its Horizontal Sliding Glass Wall Systems for your living areas.

Sliding panels can move without using floor guides or chanel. The panels are easy to adjust, align, and operate. The strong rollers allow the system to carry heavy panels. In malls, restaurants, cafes and offices, wherever you need, a flexible solution to keep your space free when it opens up & secure and visible when it is closed.

Innovative Design and Ultimate Comfort

Movable Glass Facade Systems have been specially designed to increase the comfort of use. Everything has been designed for your comfort, with glass panels that move quickly and silently for easy opening and closing floor locks and strong carrying tracks units, and stylish and useful door locks suitable for the system.



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Balustrade / Railing System



Balumax is the only heat-insulated balustrade system integrated into balcony glazing systems. The heat-insulated balcony system is designed to bring together the elegance and insulation. Albert Genau presents a railing with 28mm glass that can provide the same insulation as the balcony glazing with 28mm glass.



Balcony Glazing Integration

Insulating Glass Handrail-Balustrade System is fully integrated with Albert Genau Balcony Systems. The upper profile structure has been designed specifically for both our folding and sliding balcony glazing systems, with all details in mind.

First time in Balustrade; Smart Water Drain System

Designers focused on one of the important shortcomings of existing handrail systems; and developed the Intelligent Water Drain system. The water transferred from the glass balcony systems applied on the handrail is uninterruptedly discharged with the gradual pooling system.



Suitable for Every Balcony and Every Structure

Balconies are one of the most striking elements of facade design. Handrail Railing System has been designed with aesthetic concerns as well as all its functions. The width of the pillar profiles of the system, which is considered as a whole with the glass balcony, is designed to be the same as the width of the balcony glazing system profiles. The same harmony is provided in the corner posts with exact measurements.

Special Design for Security

Balumax Handrail Railing System, to maximize security; the glass is not mounted with laths, but is turned into a block by the method of sliding the glass into the profile with a slide from the top.

Double Layer Design Full Insulation

Water and dust insulation are provided by the use of specially designed EPDM locked and plug-in gaskets in the glass and profile joints of the system.

Durable and Strong with European Test Certificate

It has been tested and approved by the European Independent Test Institutes that the patented Linera glass balustrade system can withstand loads up to 3.4 kN.

Meet the Special Adjustment Mechanism for Top Glass Alignment

The special Albert Genau design, which provides inward-outward adjustment of the glass ends up with a total of 4 cm against ground and glass torsion errors, providing convenience for glass alignment.