

Smart Glazing Solutions





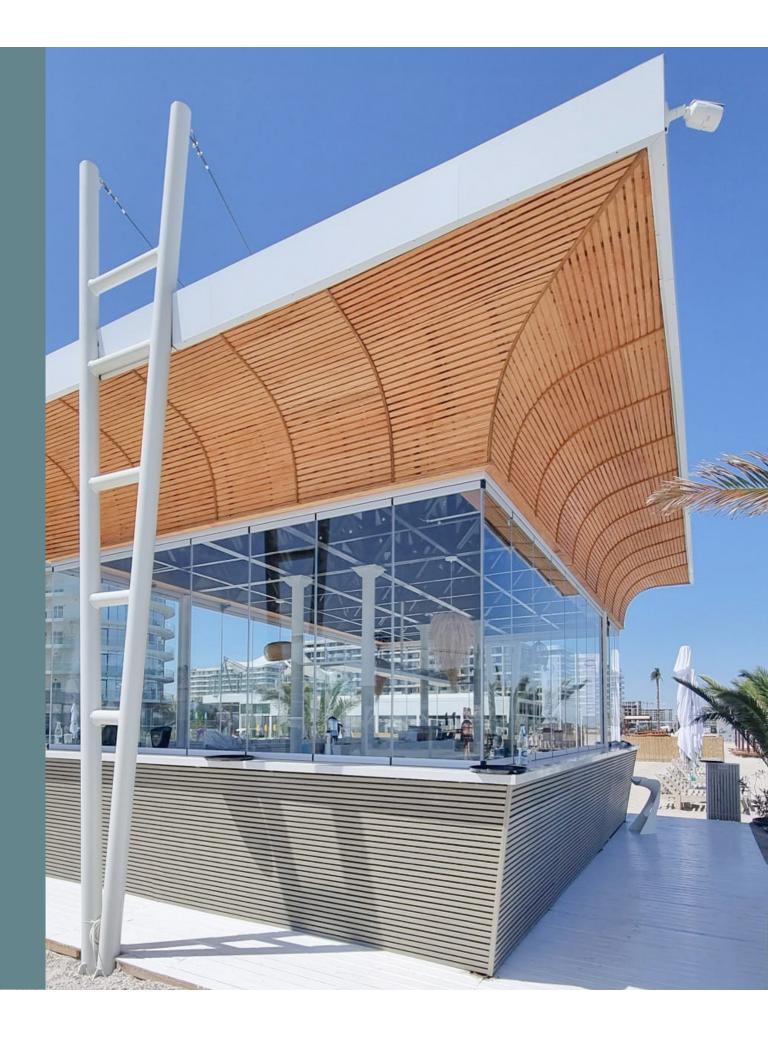
















Albert Genau presents smart glazing solutions for living spaces. What does this mean?

With a focus on innovation, design, and production that adds value, we describe ourselves with the words "ideas, innovation, difference, and patented designs."

For nearly 40 years, we've been pioneers in balcony glazing, sliding/folding glass systems, automatic guillotine systems, balustrade systems, and veranda systems. Our commitment to innovation means you can expect two new cutting-edge products from us each year.

Our European Test Certificates validate our dedication to quality, and our presence in over 80 countries, with 500+ authorized distributors, has earned us global awards, ensuring our products redefine living worldwide.



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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 Albert Genau movable glass balcony systems. Customize the roof as you please. As leading frameless glass systems provider, Albert Genau specially designs Bioclimatic Pergolas for those who seek the extraordinary architectural design.

Fully Integrated with All Albert Genau Systems!

Bioclimatic pergolas are designed to be 100% integrated with these systems, ensuring a smooth installation. All systems are under Albert Genau guarantee.



Bio-Climate Options

Albert Genau's rolling roof bioclimatic pergola systems offer three different bio-climate options thanks to the dual-motion system:

- Fully closed
- Ventilation Mode
- Fully open

You can completely open or close the bioclimatic roof. In ventilation mode, you can ventilate the space without giving up the shading function.









Seamless Appearance, Radius Column Design!

Albert Genau engineers are redefining load-bearing columns with Radial Geometry for Bio-Climatic Pergolas. 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.

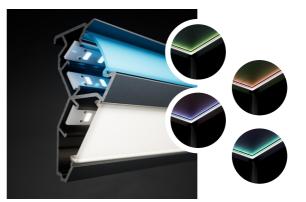
Harmony In Motion



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.





Triple-Direction Ambiance Lighting

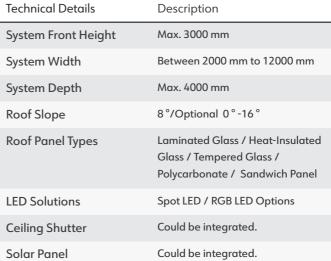
Bioclimatic pergolas are equipped with silicone sheathed LED technology for triple-directional ambiance lighting. You get to choose the lighting according to your mode. You can illuminate only the ceiling or the entire space, adjust lighting colors with RGB LEDs, or control light levels and brightness with a dimmer. It's entirely your choice.



PREMIUM VERANDA

The Next Generation Veranda System

Albert Genau's 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.

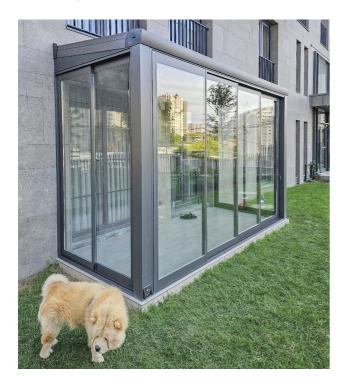






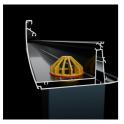
Reinforcement Profile: Designed for Snow Loads

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. Albert Genau's veranda drainage system begins with a leaf catcher, followed by drainage pipes, and concludes with a drainage cover.











100% Integrated

You can enclose Albert Genau Verandas with sliding systems or automatic guillotine glass systems. Since the veranda models were designed 100% integrated with these systems, there is no problem during installation.



Concealed Connection Kit

The legs of Albert Genau 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

Albert Genau 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.



Nothing, But Glass

Thanks to The Hidden Insulation

SLIDERNEXT

The Next Generation Sliding System

SliderNext 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.

Technical Details	Description
Panel Sizes	Max. Height (08): 2500 mm Max. Height (10): 3100 mm Max. Width (08/10): 1300 mm
Glass Types	Single Glass / Tempered Glass
Glass Thickness	8 mm / 10 mm
Threshold Solutions	30 mm with Threshold 16 mm without Threshold
Lock Options	Espagnolette, Inox Glass, Hook, Smart, Wall-Mounted Lock

To estimate wind load, it should be asked to headquarter for higher than the 15th floor.



Easy Cleaning!

Diverging from conventional sliding systems, unique design of SliderNext allows each panel to move independently. This distinctive feature ensures easy cleaning, allowing access to clean all glasses effortlessly.



Less is More!

Within the SliderNext platform, create 8 different systems using the same profiles. Choose from versions with or without thresholds, combined with 8 or 10 mm glass, available as frameless or with an aluminum frame.



Safety First!

5 different lock systems are offered for safety solutions! Sidelock, Plug & Unplug, Barrel, Espagnolette, and Hook lock. A fully accessible panel that leads to an easy cleaning system is valid with all locks and acceptable connections (wall, center, and corner).





Hidden Isolation!

Wind? Rain? Noise? Forget these concerns with SliderNext! The hidden insulation now embraces your home, inviting a peaceful silence.

The Silence



SLIDEMASTER

Heat-Insulated Sliding System

SlideMaster - 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.

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

Technical Details	Description
Panel Sizes	Max. Height: 2800 mm* Max. Width: 1500 mm*
Glass Types	Single-Tempered Glass/ Heat-Insulated Glass
Glass Thickness	8 mm / 10 mm / 20 mm (4.12.4)
Threshold Solutions	42 mm with Threshold 15 mm without Threshold
Lock Options	Wall-Mounted Lock Push Button Hook Lock Hook Lock with Key

* To estimate wind load, it should be asked to headquarter for higher than the 15th floor.

** Maximum panel weight 90 kg. should be partitioned.



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.







TIARA

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.

Technical Details	Description
Panel Sizes	Max. Height(08): 2400 mm Max. Height(10): 2600 mm Max. Width: 800 mm*
Glass Types	Tempered / Laminated Glass
Glass Thickness	8 mm / 10 mm
Threshold Solutions	Int / Flat / Slim / Zero
Lock Options	Comfort / Child Lock / Glass to Glass Lock

To estimate wind load, it should be asked to headquarter for higher than the 15th floor.



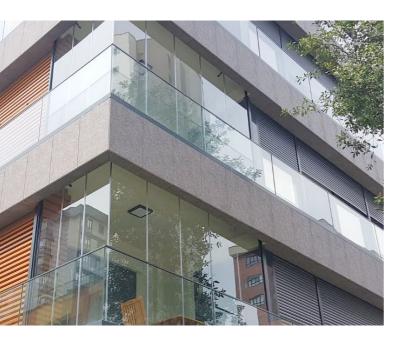


European Test Certified Balcony System

Tiara 08/10 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!





The threshold height is 23.3 mm. In passing area, ramp profile provides isolation and allows easy passing.

TIARA SLIM

The threshold height is 23.3 mm. On balustrade systems, it provides maximum panoramic view with less aluminium profiles.



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.

TIARA ZERO

The threshold height is 7.3 mm. It provides free passing by using embedded rail profile.



A New and Comfy Living Space With Heat Insulated Balcony Glazing

TIARA TWINMAX

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.

Albert Genau 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.

Technical Details	Description
Panel Sizes	Max. Height: 3000 mm Max. Width: 800 mm
Glass Types	Heat-Insulated Glass*
Glass Thickness	28 mm (4 mm + 20 mm + 4 mm)**
Threshold Solutions	Standart / Flat / Slim / Zero
Lock Options	Espagnolette, Child Lock
Jalouise	Optional
Wind Protection Lock	Optional



 Tempered & Laminated Glass options can be applied.
** The standard Heat-Insulated Glass size. The combination varies for Tempered & Laminated Glass options.



5 Times More Insulation

Tiara Twinmax provides 5.1* times more insulation with its heat-insulated glasses compared to a single glass. The highest insulation level for a balcony glazing system has been reached. Keeping your balcony will cool in summer, and warm in winter.



Tested by the PfB German Technical Institute. Achieved the highest air, water, wind and sound insulation values in its class.



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.



This value is a comparison of a single glass of 8 mm and (4+16+4) 24 mm filled with argon gas Sinerji type double glazed glass U value. Insulation values are calculated only from glass surfaces. Source: Trakya Glazing – Architecture Catalogue

Invisible Corner! Whether Balcony or Floor to Ceiling!

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

Lifetime Usage with Stainless Rollers!

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







STATU Optima/Tango

Economic Sliding & Folding Balcony Glazing System

Statu is the brand name of Albert Genau's economic balcony systems. In other words, we take the usual balcony glazing system you are used to one step further with Albert Genau quality and 2 years warranty. With Tango and Optima systems, you can have a quality balcony glazing without worrying about price.

Technical Details	Description
Panel Sizes	Tango Max. Height: 2200 mm Optima Max. Height: 2400 mm Max. Width: 650 mm
Glass Types	Single / Tempered Glass
Glass Thickness	Tango: 6mm / 8 mm / 10 mm Optima: 8 mm
Threshold Solutions	Standard
Lock Options	Comfort Lock / Standart Lock
Wind Protection Lock	Optional

To estimate wind load, it should be asked to headquarter for higher than the 15th floor.





International Design Awarded System VERTIFLEX

IF DESIGN AWARD Germany



The VertiFlex All-Clean features a minimalist aesthetic and an innovative cleaning mechanism to produce an exceptional facade system that features glazing made from sustainable materials that can be adapted as a balustrade. Minimal 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, the system offers a patented and innovative solution that allows safe and full cleaning, which makes it suitable for balconies, terraces, and upper-floor conservatories.



REDDOT AWARD Germany



reddot winner 2021

"The Vertiflex All-Clean features an impressively minimalist aesthetic combined with high-quality workmanship and an innovative cleaning mechanism to produce an exceptional facade system."

Red Dot Award Jury





GOOD DESIGN AWARD



"The VertiFlex 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."

Statement by the Jury



GOLDEN PLUMB AWARD

Under the first and one material catalog of the Building Catalogue in Türkiye, "Golden Plumb International Building Catalog Awards" has been repeated fort the 26th time in 2020. Regarding this, Vertiflex All-Clean has been awarded the Innovative Product of The Facade Glass Systems Category with international jury participation and more than 10,000 Architects Rating Agreements of the Innovative Products category.

Türkiye



guillotinewindow.com







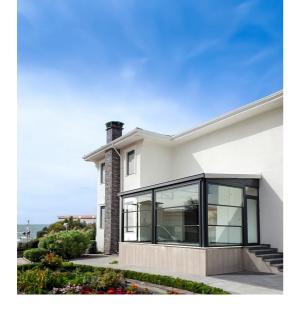
VERTIFLEX ALL-CLEAN

Climatic Facade System

VertiFlex 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.

Technical Details	Description
Total Area	The system should be approved for maximum size.
Panel Configuration	2 Panels / 3 Panels
Glass Types	Heat-Insulated with Tempered & Laminated Glass
Glass Thickness	Mono: Fixed Glass & Movable Glass ; 5.5.4 (1.52) Laminated Twin: Fixed Glass; 22 mm (4.4.2(0.76) Laminated+9+5 Tempered) Movable Glass; 22 mm (5+12+5) Tempered
Lock Options	Comfort Lock
Movement Mechanism	Stainless Steel Chain





The Only Guillotine System with European Test Certificate!

Vertiflex All Clean® has been subjected to water tightness, air tightness, impact resistance and wind load tests at the European Approved PfB Technical Institute and achieved high-class results according to European Union norms.

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4 Most Prestigious Design Awards

VertiFlex All Clean® has been awarded iFdesign Award, Red Dot Product Design Award, Good Design Award and Golden Plumb!





Maximum Isolation and, Full Security!

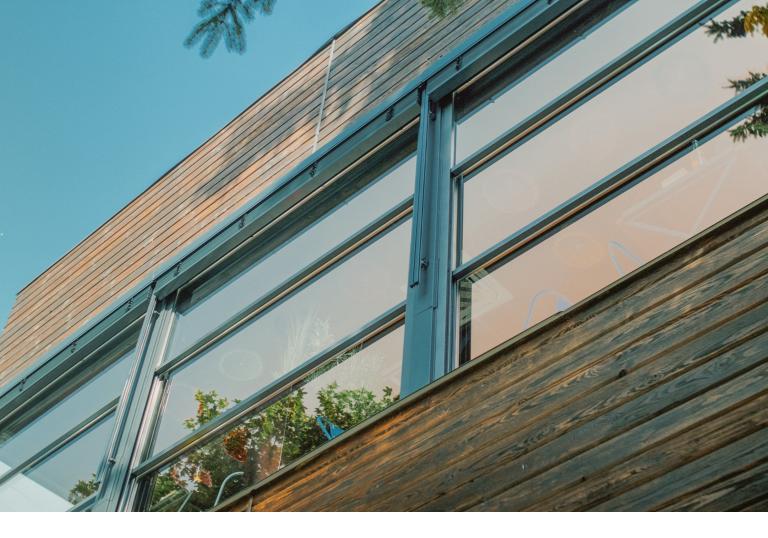
Vertiflex All Clean® provides the highest security with its special design and various locking mechanisms while providing maximum water, air, and heat insulation with the EPDM gasket and bristle brush used in all profiles of the system; With the patented G-Motion system, Vertiflex All Clean® moves quietly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





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

VertiFlex All Clean® 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!



VERTIFLEX MONO / TWIN

Automatic & Heat-Insulated Guillotine Glazing System

VertiFlex 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, Vertiflex Mono/Twin meets your demands. The system can be used in hotel glazing, café glazing, restaurant glazing, balcony glazing, stadium glazing etc.

Technical Details	Description
Total Area	The system should be approved for maximum size.
Panel Configuration	Mono: 2 Panels / 3 Panels Twin: 2 Panels / 3 Panels / 4 Panels
Glass Types	Tempered Single Glass / Tempered Double Glass
Glass Thickness	Mono: 8 mm Tempered Twin: 22 mm (5+12+5) Tempered
Movement Mechanism	Steel Chain / Stainless Steel Chain *

* Stainless steel chain options can be applied.





Flexible Solutions

Suitable for Your Spaces!

Vertiflex can optionally be made as frameless, roll-up, 2-3, or 4-panel. 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.

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.

No More Obstacles to Your View!

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



Automatic Guillotine System with European Test Certificate!

At the European Approved Independent Testing Organization PfB Technical Institute; VertiFlex has been subjected to water tightness, air tightness, impact resistance, and wind load tests and achieved high-class results according to European Union norms.







VERTIFLEX UP Automatic & Stacking on Top Guillotine Glazing System

VertiFlex is a remote-controlled, motorized, chained, vertical movable glazing system. VertiFlex Up is a guillotine glazing system to create free passing under the system. The system can be used as a moving system in HoReCa, stadium, showroom, garage glazing et.

VertiFlex Up is vertically moving to stack on the top, and it can be stopped at any height that you want.



Technical Details	Description
Total Area	The system should be approved for maximum size.
Panel Configuration	2 Panels / 3 Panels
Glass Types	Tempered Heat-Insulated Glass
Glass Thickness	22 mm (5+12+5) Tempered
Movement Mechanism	Steel Chain / Stainless Steel Chain*
Secure Solution	Secumax Brake Mechanism
Threshold Sloution	No Threshold

* Stainless steel chain options can be applied.

High-Security Solutions with AG SecuMax!

All top-mounted guillotine systems should be designed with a motor brake mechanism to prevent panels from sagging and falling. Apart from the engine braking mechanism used, Vertiflex Up is equipped with a special brake safety mechanism AG Secumax.

Special Design with Maximum Insulation!

Maximum insulation is provided by using an EPDM gasket and bristle brush in all profiles and panel-profile connections. With the patented G-Motion System, Vertiflex All Clean® moves quietly and comfortably.

Flexible Solutions Suitable for Your Space!

Vertiflex UP can optionally be made with 2 or 3 panels. It offers solutions to all needs with a single system platform.



VERTIFLEX ALL-GLASS

Automatic & Frameless Guillotine Glazing System

VertiFlex All Glass has been developed to keep the uninterrupted view as the system has no frames. Its well thought design provides the system's desirability and extensive and differentiated usage areas. This guillotine system can be applied to glazing applications designed to reach a full panoramic view. Especially, observatories, terraces, stadium/loge covering are preferable.

Technical Details	Description
Total Area	The system should be approved for maximum size.
Panel Configuration	2 Panels
Glass Types	Tempered Single Glass
Glass Thickness	8 mm
Movement Mechanism	Steel Chain / Stainless Steel Chain*
Secure Solution	Secumax Brake Mechanism
Threshold Sloution	No Threshold

* Stainless steel chain options can be applied.

The View is All Yours with Maximum Panel Width!

A VertiFlex All-Glass module consists of 2 panels, one movable and one fixed, and provides an uninterrupted and panoramic view, as there is no spacer between the overlapping glass panels in the system.

Silent and Continuous Movement is Provided by G-Motion!

Albert Genau's patented G-Motion system; guarantees quiet and comfortable movement. Balance wheels provide smooth movement. In addition, sealed engine covers have sound insulation.







"Every Facade Tells Its Own Story"

Smart Glazing Solutions

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TIARA TWINMAX

Heat-Insulated Sliding & Folding Balcony Glazing System



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VERTIFLEX ALL-CLEAN

Climatic Facade System



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Feel The Fresh Air, Not The Wind.

AIRFLEX

The Next Generation Windbreaker System

If you prevent wind, dust, water, etc., while protecting your entire view, AirFlex 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.

Airflex can be applied to 5 different glass heights and types while providing security and aesthetic look.

Isolation and minimalist design; come together with one system!

Airflex 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.

Technical Details	Description
Module Height	Closed: Max. 1130 mm Opened: Max. 1850 mm
Modeule Width	Max. 1800 mm
Glass Types	Fixed Glass: 8 mm / 8,76 mm / 9,52 mm / 10,76 mm / 11,52 mm Movable Glass: 6 mm / 6,76 mm
Fixing Guide	Standard / Hidden / Flower Pot / Mobile
Led Solutions	Optional

Awarded: Architects Choice Awards 2023

AirFlex has been awarded Architects Choice Awards 2023 in the category of Best Exterior Product at The Architecture & Building Expo.







With a secure lock, your places are safe!

With a unique secure lock specially designed for Airflex, your places can be locked inside. Thus, you can lock your area inside and, no one can reach there from outside.

Whether stable or mobile can be used.

Airflex can be applied to fix the floor or flower pot as much as carrying by using wheels.



Custom-made solutions

Airflex 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.





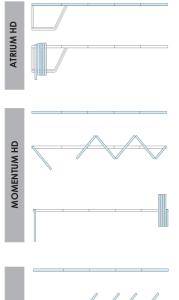
HORIZONTAL SLIDING WALLS

Atrium - Momentum - Centrum

Albert Genau presents aesthetic and flexible solutions with its Horizontal Sliding Glass Wall Systems for your living areas. Sliding panels can move without using floor guides or chanels.

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.

Technical Details	Description
System Height	Atrium: Max. 4000 mm Momentum: Max. 3300 mm Centrum: Max. 3300 mm
Module Widht	Atrium: Max. 1100 mm Momentum: Max. 800 mm Centrum: Max. 900 mm
Glass Types	Laminated / Tempered Single Glass
Glass Thickness	10 mm / 12 mm / 15 mm
Ground Lock Solutions	Semi-Automatic Lock / Manuel Lock
Lock Solutions	Glass to Glass Stainless Lock / 150 cm Stainless Handle Lock

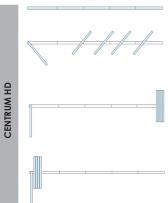


Albert Genau allows you to design your space without limits. In malls, restaurants, cafes, and offices, wherever you need a flexible solution to keep your space empty when opened and secure and visible when closed.

Albert Genau Movable Glass Facade Systems are divided into three as function and design. Atrium HD, Momentum HD and Centrum HD.

Maximum Width with Free Panel Groups

Albert Genau 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.



Innovative Design and Ultimate Comfort

Albert Genau 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 thanks to Albert Genau Design Team for easy opening and closing floor locks and strong carrying tracks units, and stylish and useful door locks suitable for the system.







BALUMAX BALUMAX NEXT BALUMAX INT

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 elegancy and insulation. Albert Genau presents a railing with 28mm glass that can provide the same insulation as the balcony glazing with 28mm glass.

NEW Balumax Next is especially designed for long distance single glass, heavy duty Balustrade Systems.

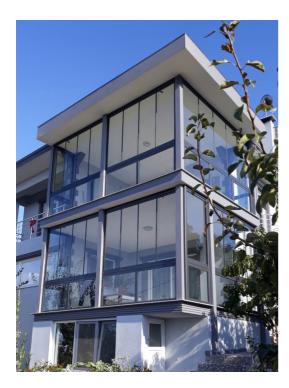
Technical Details	Description
System Height	Max. 1300 mm
Module Width	Max. 1600 mm
Glass Types	Single Glass / Heat-Insulated Glass / Laminated Glass
Glass Thickness	Single Glass: 4.4.2 (0,76) mm Single Glass: 5.5.2 (0,76) mm Double Glass: 4.4.2(0,76)+14+4mm

Balcony Glazing Integration Only with Balumax!

Balumax Twin 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!

Balumax 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.



Seamless Integration

Balumax INT, a new generation balustrade system, emerged as a system %100 integrated with Albert Genau Balcony Glazing Systems. The structure of the top profile is designed considering all the unique characteristics of our sliding and folding systems. Balumax INT is the best solution for architectural projects as it applies to balcony glazing systems. At the same time it does not ruin the aesthetic look.



Suitable for Every Balcony and Every Structure!

Balconies are one of the most striking elements of facade design. Balumax 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.





Linera is an internationally certificated & patented design that provides easy production and installation. This system can withstand large force (3,4kN) and impact loads (50kg). In other words, quality, safety, durability, beauty, functionality, feasibility, creativity, and affordability are the genetic codes of Linera. So choose any application area, a stairway, terrace, balcony or a stadium... as Linera can meet all technical and safety requirements.

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.

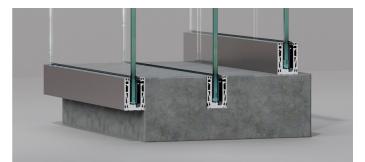
Technical Details	Description
Panel Sizes	Height: Max. 1300 mm
Glass Types	Single Glass / Tempered Glass / Laminated Glass
Glass Thickness	8.8.8(1,52) mm / 10.10.4(1,52) mm 8.8.2(0,76) mm / 10.10.2(0,76) mm
Installation	Top-Mount, Fascia, On-Floor
Usage	Partial (150 mm and 300 mm) Linear (3000 mm)
Led Solutions	Optional

Alternative Application Types for Different Designs

Linera glass balustrade system can be mounted in 3 different ways: surface-mounted, forehead-mounted and ground-mounted. Apart from the use of one piece, it offers the option of using split jaws.

Whether you use it indoors or outdoors, the decision is yours!

With its special design that can be adapted for glass with a thickness of 16.76 to 21.52 mm, Linera is suitable for both indoor and outdoor use. Linera allows different French Balcony applications to be made between the walls or in front of the walls.



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40 years of experience in 86 countries with 350 global partners

ALBERT GENAU PARTNERSHIP

We believe in fostering robust, long-term collaborations with our partners. As esteemed representatives of the Albert Genau brand, our partners benefit from thorough training in sales, installation, products, and surveys. They receive both on-site and online support, ensuring they provide their customers with a first-class service.



PARTNERSHIP MODEL!



Worldwide Transport Support

Albert Genau provides a variety of shipping supports special to Partnership.

Software Program

We provide you our software which helps you to calculate material quantities, manufacture measurements cost of the system. This software is totally free for all our dealers.

Brand Marketing Sets

We provide all materials for online and offline brand marketing.

Training Section

Beside the training program, technical documents and manuals allow you to learn how to manufacture.

Global Technical Support

We provide you our guidance expertise for all technical issues. Our technical department is always ready to support you.

Business Consultant

As our dealers are our valuable business partners that we see as the closest contact point to costumers. All our dealers have a training on our products starting from sales to installation.

All in one box!

Our aim is enabling a platform for our dealers which they can produce a wide range of systems with their minimum stock.

Machines from glazing system!

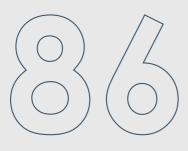
Special designed machines are from us to you to speed up your manufacturing for Tiara Twinmax and SlideMaster systems.





Smart Glazing Solutions

Currently we are in



Countries

TO BE CONTINUED...



10.2023



albertgenau.com



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