

GALVOLUX®



GLASS WITH ALL ITS QUALITIES,
FROM INTERIOR DESIGN TO BUILDING
CONSTRUCTION.



QUALITY
AND WARRANTY
SINCE 1900

GALVOLUX®

www.galvolux.com



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OUR VALUES, OUR HISTORY



GALVOLUX in 1910



The mirrors factory in 1945



The company today

To offer Swiss-level quality with products that are perfectly fashioned, customized, and guaranteed. To comply with the needs, aspirations and budget of our customers.

To study solutions that are always innovative, starting from the ecological simplicity of glass, in all its possible applications. To guarantee a responsible, rapid, continuous, and reliable service also for after-sales activities. The history of Galvolux and the company's success can be encapsulated in these values, today as in the past.

A LEADING COMPANY, TO CHOOSE THE VERY BEST, IN ABSOLUTE SAFETY

Proud of its roots in the Swiss Canton Ticino, Galvolux is dynamic and innovative, benefiting from the continuity of a family management team that has retained the passion for the industry and the constantly emerging applications for glass in building construction and furnishing accessories from the time of the "mirrors factory" in 1900.

That's why choosing Galvolux means choosing the very best, in ABSOLUTE safety.



QUALITY AND WARRANTY SINCE 1900

TAILOR-MADE PRODUCTS



Galvolux listens and advises, designs to customers' specifications, studies customized solutions, builds products that are always at the top of the range, perfect in every detail, and fully guaranteed through time. Product quality and service quality – the installation service is impeccable, handled by teams of trusted experts, after-sales services are targeted and swift – make Galvolux the ideal partner, both for professionals and for homeowners, in the choice of glass in all its applications requiring elegance, strength and safety: in the kitchen, in bathroom furniture, in indoor and outdoor architectural features.

PROFESSIONAL IN EXECUTION



A RELIABLE PARTNER



A company that has been operating locally for more than one hundred years, because it has always placed the customer at the centre of every decision, always investing in innovation, in research and in developing stylish and functional products. Competence means know-how and technical skills, but also complete awareness of all normative aspects, since knowledge of and compliance with regulatory requirements are critical aspects in the offering of furnishing accessories or actual architectural elements for interiors or exteriors. All Galvolux products are certified, they offer the maximum safety guarantees and comply with European and Swiss legislation.

EFFICIENT IN AFTER-SALES AND IN REPAIRS





INDOOR GLASS PRODUCTS FOR INTERIORS

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Applications

- Showers
- Horizontal surfaces
- Walls
- Mirrors



BATHROOM:
SHOWERS AND
MIRRORS

« THE DETAILS THAT MAKE THE DIFFERENCE AND LET YOU TRULY SAVOUR TIMES OF RELAXATION »



Bathroom and wellness spaces perform a role that is becoming increasingly central in the modern home. Glass materials such as Galvolam®, Floatlux®, Acilux®, Madras®, also combined with prestigious metal accessories and systems, are ideal for a vast range of shower installations, offering exclusive and innovative solutions, with effects of transparency and partial progressive screening. In the bathroom, glass is the ideal material in terms of strength, hygiene and elegance of horizontal surfaces, while mirrors impart a sense of style and décor, adorning the walls and expanding the spaces. A Galvolux® mirror is far more than a simple furnishing accessory: it's a touch of detail that makes all the difference.



Applications

- Worktops
- Back panels
- Wall coverings



« GLASS SURFACES IMPART ELEGANCE AND DEPTH, MAKING YOUR KITCHEN BRIGHT AND WELCOMING »

The use of glass gives the kitchen a sense of openness and conviviality, imparting depth and elegance, making the space brighter and more hospitable. Acilux® and Floatlux® glazed surfaces guarantee personality and perfection for the high-end kitchen. Worktops, back panels and wall coverings in tempered glass are perfectly hygienic and offer unique characteristics in terms of impact strength and heat resistance.



Applications

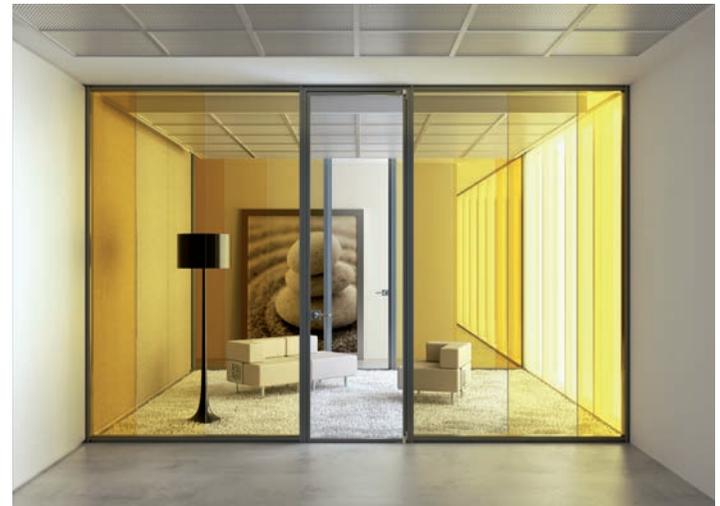
- Doors
- Partition walls
- Wall coverings
- Showcases



« CORRECT DIVISION OF WORK AND HOME SPACES TRANSLATES INTO WELLNESS AND AN ENHANCED QUALITY OF LIFE »

The dynamics of daily life, in an alternation of work and home environments, call for correct and harmonic space division, a condition that translates into wellness, with the associated improvements in efficiency and quality of life. In our efforts to meet this requirement, glass is a precious and irreplaceable ally.

The versatility and strength of Float glass, monolithic, laminated and tempered – in particular in the vast choice of finishes and decorations of the Madras® collection – result in an exceptionally comprehensive range of glass doors, partition walls and wall coverings.

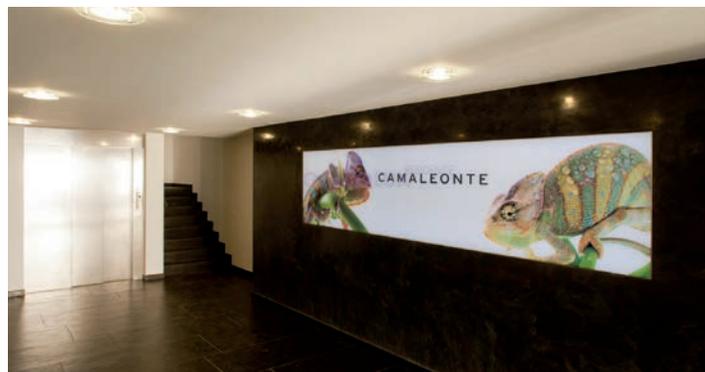


Applications

- Back panels for kitchens
- Walls
- Entrance solutions
- Paintings

« A NEW
CREATIVE DIMENSION
IN FURNISHING
SOLUTIONS »

Galvoled® and Galvoled-T® are finished panels, of respectively 30 mm and 16 mm thickness, that combine the exceptional quality of the Galvopan® acrylic panel with the latest glass processing techniques, guaranteed by Galvolux, in a single product. Thanks to their multiple possibilities for customization, Galvolux backlit panels are used, with extreme creativity, by architects and interior designers for numerous applications, in all rooms of the home and for hotel and commercial fit-out solutions.



Applications

- Showcases with glass-glass adhesive bonding
- Showcases with glass-metal adhesive bonding



SHOWCASES AND UV ADHESIVE BONDING

« SECURITY AND STYLE, WHEREVER
THERE'S SOMETHING TO EXHIBIT, HIGHLIGHT
AND PROTECT »

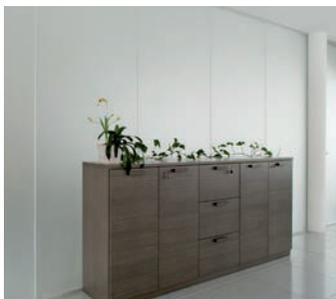


Showcases in single sheet or laminated glass, with or without aluminium profiles, wherever there's something to exhibit, highlight, and protect. Galvolux guarantees the most suitable solution for all technical, aesthetic and security requirements, in commercial environments or museums. The anti-glare glass types proposed by Galvolux reduce the light reflection coefficient and increase transparency, improving contrast effects to optimize the presentation of the displayed object. UV adhesive bonding make it possible to obtain invisible joints with a high level of mechanical strength.



Applications

- Sound insulated glazed partitions
- Windows and doors with or without metal or wood frame



SOUND INSULATED
DOORS AND WALLS

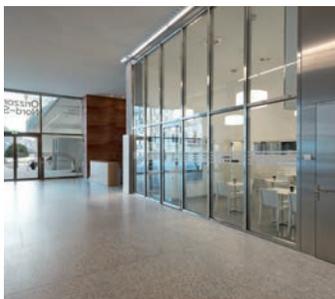
« WHEN PRIVACY,
TRANQUILLITY AND
DISCRETION ARE
ESSENTIAL REQUIRE-
MENTS »

In professional surroundings, in commercial spaces or in a home office, privacy and discretion are frequently essential requirements. Galvolux sound insulated glazed partitions isolate without closing, making the space quiet but open, full of light, and refined. A vast choice of types of walls, angular joints and doors, adds exceptional flexibility of use to the already excellent features in terms of acoustic insulation, guaranteeing perfect adaptability to match each context.



Applications

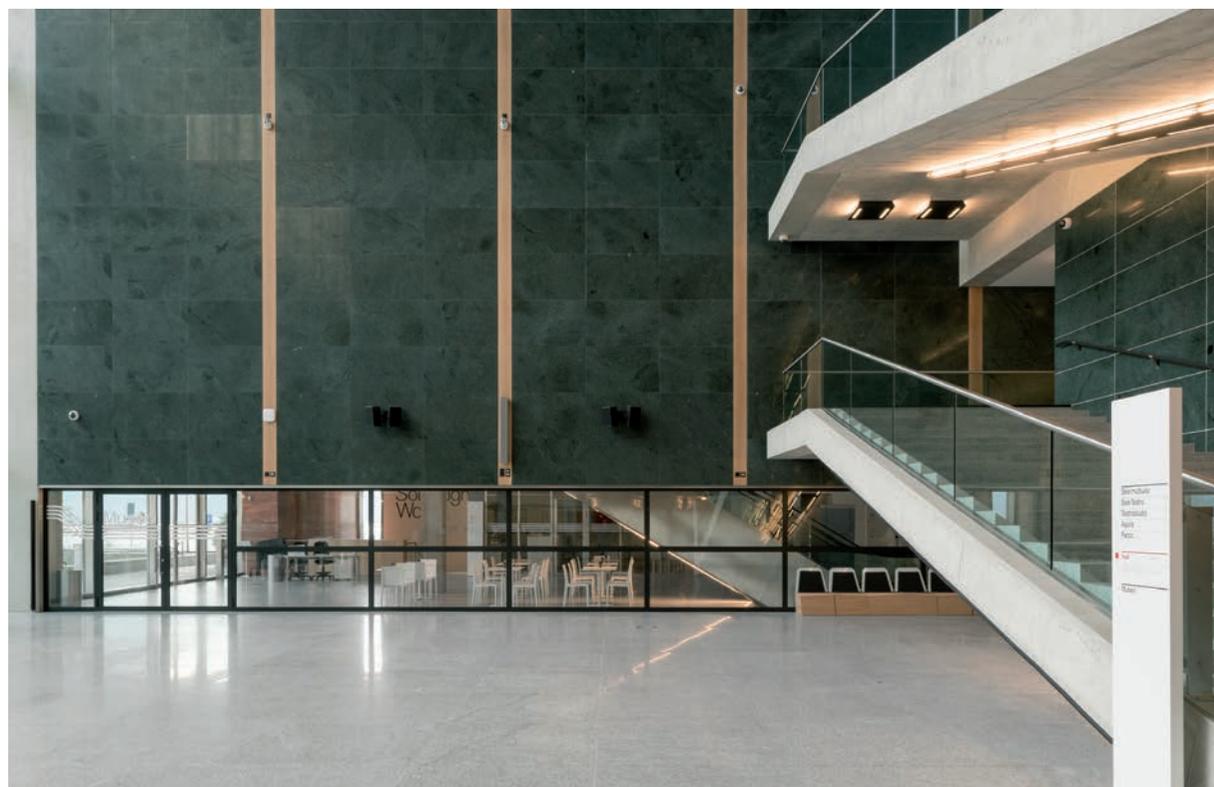
- Fire-resistant windows and doors, with or without metal or wooden frame
- Automatic or manual fire doors



FIRE-RESISTANT
DOORS
AND WALLS

« CONTROLLING
FIRE RISK CANNOT BE
SIMPLY ENTRUSTED
TO CHANCE »

Galvolux fire-resistant glazing guarantees absolute reliability and tranquillity, offering the maximum – fully certified – protection, in even the most critical circumstances. In addition to their optimum fire resistance characteristics, Galvolux windows and doors (automatic and manual) also provide protection against flames, smoke and toxic gas. Controlling fire risk cannot be simply entrusted to chance.



Applications

- Sliding doors with and without frame
- Sliding walls with and without frame

« MODULATE SPACES,
OPEN AND CLOSE
AREAS EASILY AND
PRECISELY, WHENEVER
NECESSARY »

Sliding glass doors and walls are important decorative and functional elements from an interior architecture perspective, in the home and also in the workplace. Galvolux sliding doors and walls, offered with and without frame, can adapt to the most diverse aesthetic and safety requirements, using tried and tested sliding systems, also with automatic operation. The best of technology and design to modulate spaces, open and close areas easily and precisely, whenever necessary.



SLIDING DOORS
AND WALLS



Applications

- Automatic sliding doors with one or two leaves or of telescopic design
- Automatic sliding fire-resistant doors
- Automatic hinged or revolving doors
- Sliding and folding doors with wood panelling and hold open electromagnet

« FOR ALL ACCESS TYPES IN ALL PUBLIC PREMISES AND PRIVATE SPACES, IN THE HOTEL, INDUSTRIAL AND HEALTHCARE SECTORS »

Galvolux offers the entire vast range of Record® automatic doors – sliding doors, hinged doors, telescopic doors, revolving doors: optimal access solutions in accordance with individual aesthetic and safety requirements. Opening and closing of the doors is assured by innovative systems that guarantee a barrier-free passage and allow savings in energy consumption. Record® automatic doors are the perfect solution for all access types in all public premises and private spaces, in the hotel, industrial and healthcare sectors.



Applications

- Glass parapets
- Glass and metal parapets
- Stairs
- Flooring

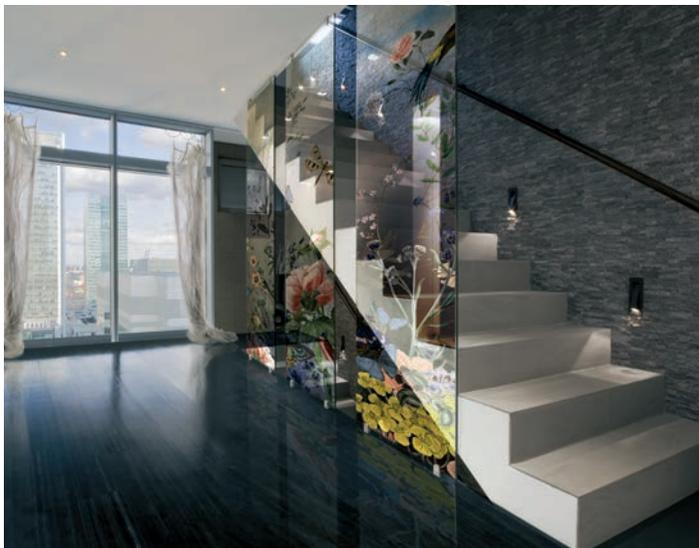
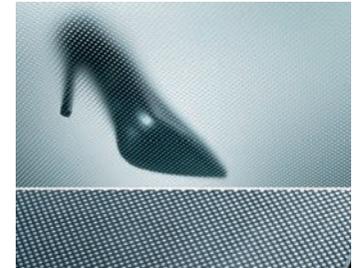
« THE ELEGANCE
AND SAFETY OF GLASS,
PERFECT IN ALL
SURROUNDINGS »

Balustrades, parapets, stairs, glass floors: protective and furnishing elements suitable for all spaces, in commercial furnishing and also in residential areas, to combine elegance with safety, adaptability and style.



PARAPETS, STAIRS
AND FLOORS

The visual lightness and brightness of glass, the luxury of transparency. No limit to creativity and the expressive possibilities that Galvolux products place at the disposal of architects and designers.





OUTDOOR GLASS PRODUCTS FOR EXTERIORS

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-

Applications

- Canopies
- Entrance shelters



ROOFS AND
CANOPIES

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« PROTECT WITHOUT SEPARATING, WITHOUT CONCEALING, WITHOUT CLUTTERING LINES AND VOLUMES »

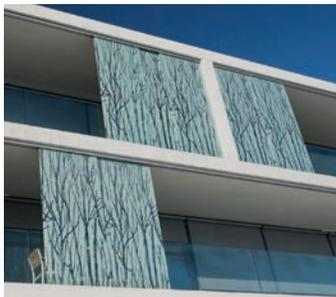


Glass is the perfect material for roofs and canopies. Glass works like a filter, protecting from rainfall and adverse weather, from direct sunlight and heat, without constituting a visual barrier, without separating or excluding, and without cluttering the overall lines and volumes of architectural spaces. Glass combines high translucency with an attractive light dispersion effect. Thanks to its excellent breakage resistance and stability in a wide range of temperatures, glass is the perfect product also for outdoor roof and canopy structures.



Applications

- Fixed and sliding glazing systems



GLAZING FOR
VERANDAS AND
GARDENS

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« TRANSFORM A BALCONY OR PATIO INTO AN OASIS OF HEALTH AND RELAXATION »

With the Galvolux fixed or sliding glazing system you can transform a balcony, patio, loggia or veranda into a comfortable living space, protected from noise, dirt, leaves and even time itself. The sliding systems provide freedom to sunbathe in the summer months, and valuable protection from the wind and weather in their closed position.

Never oppressive and of strictly elegant style, glazing for verandas and gardens expands the available living space and greatly increase the value of the property.



Applications

- Glass parapets
- Glass and metal parapets
- Stairs
- Floors

« THE SAFETY OF
GLASS, PERFECT ALSO
IN OUTDOOR LIVING
SPACES »

Thanks to their modern styling and lightweight structure, balustrades, parapets and stairs made of safety glass are also perfect for exterior spaces, wherever a requirement for protection and shelter must be



PARAPETS
AND STAIRS

solved with elegance and refinement. Glass protects and filters, without interfering with the environment or the architecture, leaving the perception of the landscape open and free.

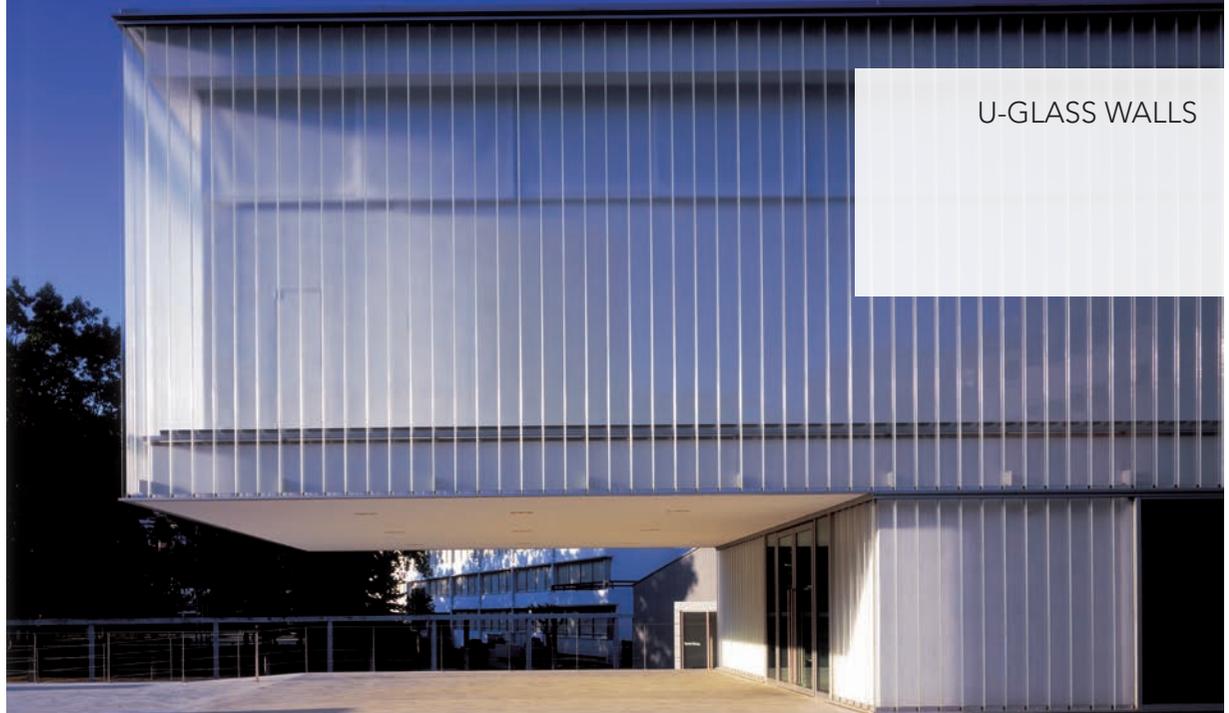


Applications

- Single U-Glass walls
- Insulated U-Glass walls

« PROTECTION AND LIGHT IN A SINGLE ELEMENT. SIMPLICITY OF DESIGN SERVING MODERN ARCHITECTURE »

Profilit™ is a U-shaped profiled glass component featuring a simple installation system to produce multiple versatile solutions for modern architecture. Thanks to its light transmittance capacity and the simultaneous protection it offers, Profilit™ is used primarily for glass facades.



U-GLASS WALLS



OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

Applications

- Design glass block walls
- Walls in fire-resistant glass blocks
- Energy glass block walls
- Trafficable glass block floors



SEVES® GLASS
BLOCK WALLS

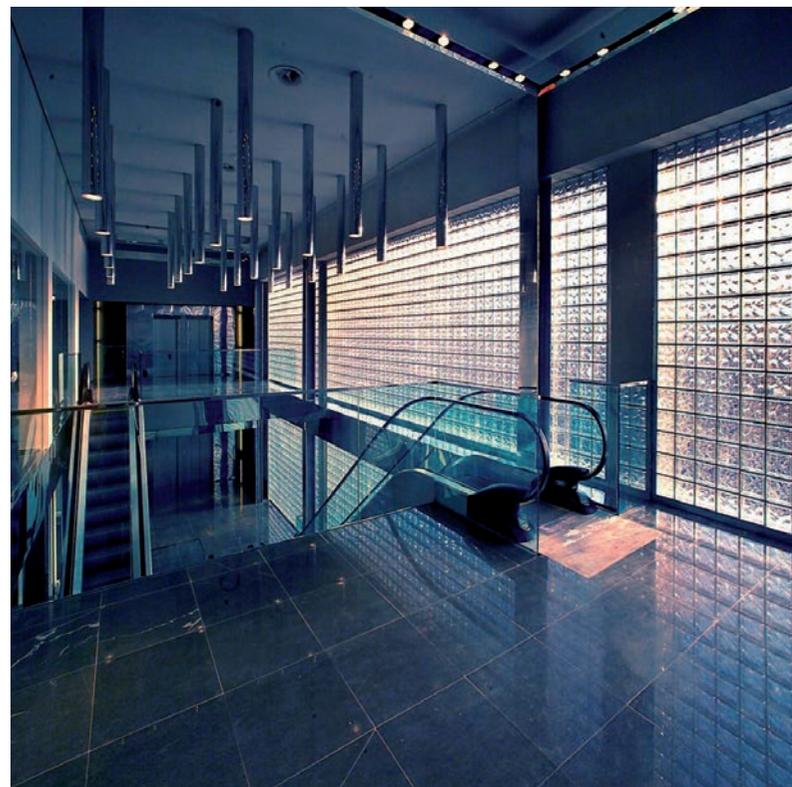
OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« A REFINED FURNISHING ELEMENT AND CREATIVE ALLY »

By using innovative technology to adjust purity, sparkle, transparency, strength and colour, Seves glassblock has transformed the classic glass block into a new and refined architectural furnishing

element for interior and exterior environments. Today Seves glassblock, offered by Galvolux in all versions, is a valuable creative ally for architects, planners and interior designers.



Applications

- Automatic sliding doors with one or two leaves
- Automatic telescopic sliding doors
- Automatic sliding doors with integral emergency opening
- Automatic sliding fire-resistant doors
- Automatic hinged doors
- Automatic revolving doors

« OPTIMAL AND SAFE ACCESS BY MEANS OF INNOVATIVE SYSTEMS WITH LOW ENERGY CONSUMPTION »

Also in outdoor surroundings as in interior spaces, Record® automatic doors offer the safety of a product at the top of the range and the best guarantees of durability through time.



RECORD®
AUTOMATIC
DOORS

Record® automatic doors are a synonym of quality and efficiency in all public and private settings, based on the use of innovative systems with low energy requirements.



Applications

- Revolving door type security interlocks
- Security interlocks with individual access control



SECURITY
INTERLOCKS

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« PROTECT AND MANAGE SENSITIVE AREAS »

Automatic security interlocks are an excellent solution for secure and reliable access control. Security interlocks can be installed to protect sensitive areas of buildings, e.g. banks, from access by unauthorised persons. Galvolux offers and installs the best technology to manage and protect high security zones, wherever they are located.



Applications

- Double and triple insulating glass with thermal protection
- Insulating glass with solar protection
- Sound insulated glazing
- Insulating fire-resistant glass
- Insulating security glass



INSULATING
GLAZING

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« CORRECT INSULATION IMPROVES THE QUALITY OF LIVING »

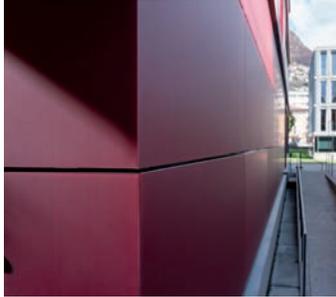
An adequate combination of light transmittance, solar protection, thermal and acoustic insulation, makes it possible to protect the interior spaces of buildings.

The absence of noise disturbance, originating e.g. from traffic noise, combined with appropriate thermal insulation, helps improve the quality of life inside buildings. Thanks to the use of thermal and acoustic insulating glass, indoor spaces will be warmer in winter, cooler in summer, and quiet throughout the year.



Applications

- Decorated painted glass
- Painted and etched Acilux® glass



FACADE
CLADDINGS

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« MODERN,
ELEGANT AND ROBUST
ARCHITECTURAL
SOLUTIONS »

A material of elegance, strength, and outstanding versatility, glass is being increasingly preferred as a facade cladding material, making it possible to develop modern architectural solutions without falling foul of the latest building regs.



Applications

- Sunscreen films
- Security films
- Decorative films



3M® INSULATING
FILMS

OUTDOOR

GLASS PRODUCTS FOR EXTERIORS

« FOR EFFICIENT
AND PRACTICAL
CONTROL OF SOLAR
RADIATION »

3M glass films are the practical and discrete solution to problems of sun control and security: they make it possible to upgrade performance of glazing in windows in the home and in public spaces, while maintaining elegant and consistent aesthetic appearance. 3M insulating glass films reduce the UV component of sunlight by up to 99%, and they reduce total solar energy by up to 70%.



Applications

- Acrylic glass
- Polycarbonate sheets
- Hard and expanded polyvinyl chloride sheets
- Plastic decorative materials
- Plastic materials for industrial use



ACRYLIC GLASS

« INNOVATIVE
AND HIGH QUALITY
MATERIALS FOR
INDUSTRY, VISUAL
COMMUNICATION
AND BUILDING »

Galvolux proposes a vast range of acrylic glass types, polycarbonate and PVC sheets and high quality plastic materials for use in industry, building, and in the visual communications sector. Used as construction materials for the production of roofs, canopies, skylights, etc., these sheets are ideal for the communication of promotional messages and are especially suitable for digital and screen printing, signmaking, illuminated signs, stand fit-outs, kit-building, and decoration.





NEXT. THE FUTURE IN GLASS

Made of exclusively natural substances, glass is recyclable, ecological, clean and chemically and biologically completely inert.

Glass protects and insulates, sending reflections or concealed in transparency, illuminates and furnishes, imparting form and personality to living spaces, inside and outside the home.

Antique and simultaneously modern, glass offers an endless succession of surprising qualities.

Galvolux is engaged in the study and proposal of a long line of new applications. This has been the company's successful *modus operandi* for the past one hundred years, and today we have the skills, technologies and experience we need to ensure that glass achieves and retains its deserved high profile status in the future.

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