



Dual Action Windows

PRODUCTS





Dual Action
Windows

DAW has been serving customers in the USA since 2013. We offer European-style Tilt and Turn windows, as well as a wide variety of door options including sliding, entry, patio, and French. Our products come in a range of colors and materials, including PVCu, PVCu with aluminum cladding, aluminum, wood, and wood with aluminum cladding.



OUR PRINCIPLES ARE:

CARE

Customer service and support are among our main focuses. We care about our customers and their needs.

SUSTAINABILITY

We also care about our planet and believe that high-quality, energy-efficient windows can help reduce energy consumption and save on heating and cooling costs.

AFFORDABLE QUALITY

We wouldn't bother bringing these windows and doors all the way from Europe to the United States if we weren't confident that the quality and options we provide meet and exceed those available domestically.

HONESTY

We stand by our words and promises. We are honest and transparent with our clients and partners, and we always deliver on what we say.

SPEED

Our background in software has taught us to automate everything we can to provide the fastest response to any request, no matter how big or small.





uPVC

WOOD

WINDOWS

A wide variety of profiles, shapes, colors and additions make our windows a perfect decoration not only for the elevation but also the building's exterior. Modern technologies used in each element guarantee the required comfort of the interiors.



ALUMINUM

uPVC

A wide range of products with the possibility to create different shapes and a richness of available accessories make our uPVC windows stand out among others.

ALUMINUM

Modern design profiles and the ability to create wide glazing areas with the use of slim profiles. Additionally, our aluminum windows offer solutions for atypical construction and total freedom in choice of color.

WOOD

From the unique line and colors of profiles that also allow you to keep the natural wood grains visible for an exceptional look and feel during operation.

Ideal 4000

uPVC



AW₇₀

Fixed window

CW₅₀

Tilt/Turn window

0.27

U - factor
with double glazing



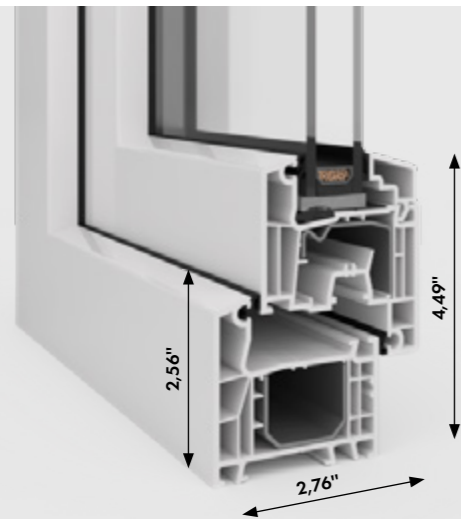
casement



inswing



fixed



The most universal uPVC window system. It is generally used with a dual glazing package. It allows for windows that open to the inside (dual action window type) - as well as windows that open to the outside (standard casement windows). This is the only uPVC system where the mounting method can be done in two ways - either with the use of clips or a nailing flange.

V-super weld

The welding process creates a low groove at the profile's connection point. The weld guarantees the highest level of durability at the corners while maintaining the appropriate look of the final product.



Hardware options

Hardware that provides safety and comfort of use. Dual action windows have a number of ventilation options, including microventilation, vertical tilt and horizontal turn to open.



Nailing flange

Our system allows for a nailing flange to be welded along the frame's profile during production, creating a strong and uninterrupted connection around the entire circumference of the window.



BluEvolution 82

uPVC



AW₁₀₀

Inswing Casement

39/47

OITC / STC

0.15

U - factor
with triple glazing



inswing



fixed

Multi-point locks

Our Hardware guarantees comfort and safety by utilizing standard and anti burglary hooks around the entire frame



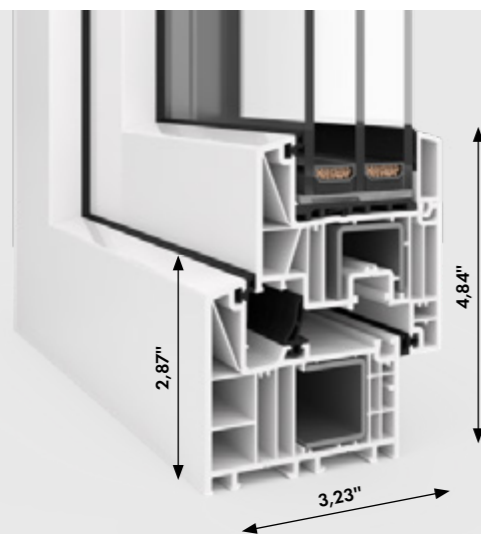
V-perfect weld

Creates Almost Invisible Welding: Our technology for connecting profiles ensures almost invisible welding, providing proper durability of corners while maintaining the best aesthetic values on the joinery market.



Hinge options

Our window hinges can be visible inside the room or hidden completely. Each hinge option we offer allows us to use sashes where the total weight even exceeds 220 lb.



System That Combines Innovative Technologies with Best Thermal Parameters: Our system combines innovative technologies with the best thermal parameters, using high-quality uPVC material characterized by a unique, shiny, snow-white color. The six-chamber build of our profiles guarantees heat comfort, and the three gaskets between the frame and sash ensure high water resistance.

S9000

uPVC



0.15

U - factor
with triple glazing



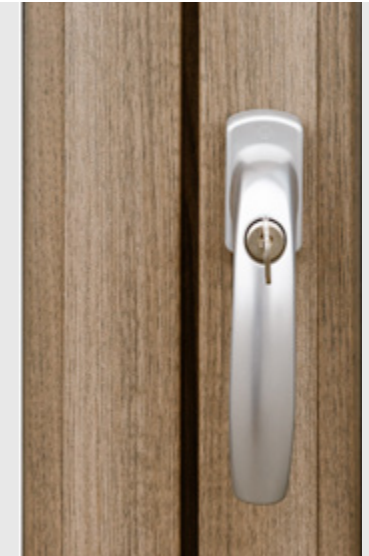
inswing



fixed

Choose your handle

Our selection of door handles allows you to match them to your interior. In addition to basic models in different colors, we also offer handles with sharp shapes or well-rounded designs.



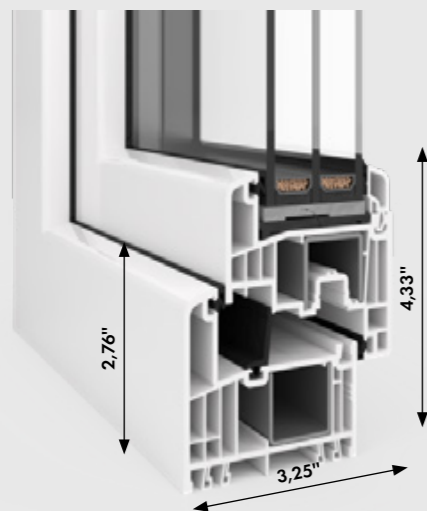
Glazing tape

Technology of glazing inset on dry-STV. Selection of such solution allows to increase the maximal size of a window, in the same time providing an easy assembly and disassembly of the glazing used.



Acrylcolor technology

This technology involves dyeing the surface of the profile using acrylic glass during the extrusion process. It provides durability and resistance to aging and damage, and is characterized by a homogeneous surface that is easy to clean.



Introducing our innovative window system, which features a patented technology called STV that enables the creation of large windows with glazed insets, providing maximum natural light and unobstructed views.

In addition to the STV technology, we have also developed a unique Lumaxx sash system that offers the thinnest construct for an operable window made in uPVC. With a sash-to-frame connection of only 4 1/16", our windows not only look sleek and elegant, but they are also highly functional and energy-efficient.

Energeto 8000

uPVC



0.14

U - factor
with triple glazing



Composite reinforcement

In this system, the standard steel reinforcement commonly found in other uPVC windows has been replaced by specially designed plastic inserts.



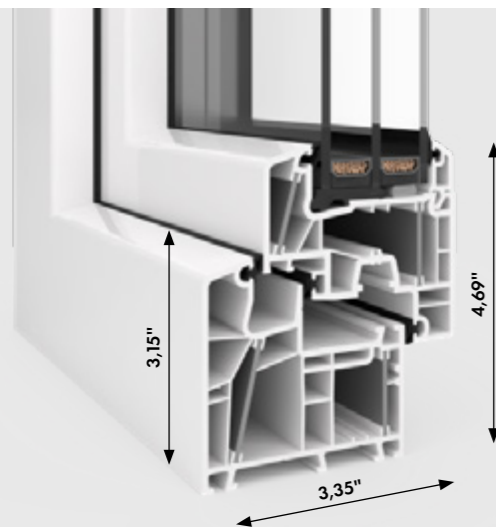
Aluminum cover

Optional aluminum covers allow for the combination of high functionality of uPVC windows with a modern, aluminum finish on the exterior.



ADA Compliance

Our Comfort Hardware allows for the handle to be lowered below 8 inches or moved from a side to a bottom position, providing comfortable use for disabled individuals and meeting ADA requirements.



Our uPVC systems are the most advanced technologically. A special composite reinforcement technology allows us to create profiles without steel, which, in combination with triple glazing packages, provides the best solution in terms of window thermics. This has been proven by the Passive House Institute certificate.

Imperial

ALUMINUM



CW₄₅

Dual action window

0.29

U - factor
with double glazing



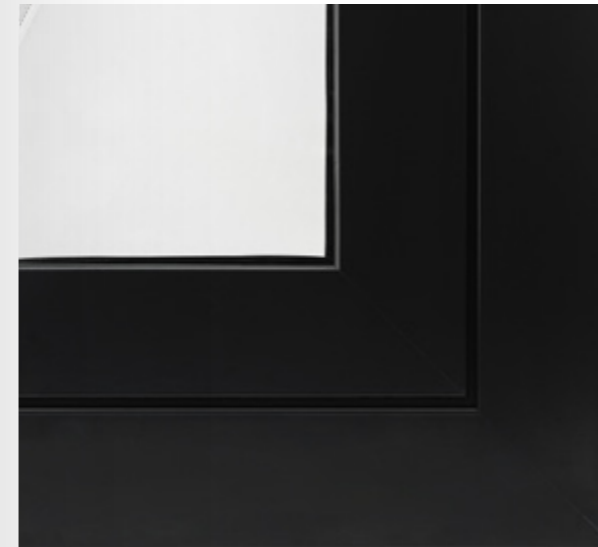
inswing



fixed

Nailing flange

Our system allows for the choice of a frame with a nailing flange, which is created during the profile's embossing stage, making it the best option for this type of solution.

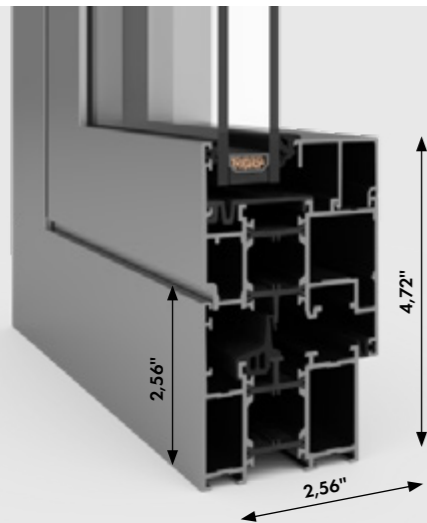


Flush fit

The system is characterized by a simple form and flushed frame and sash's profile from the external side.

Choose your handle

Our selection of door handles allows them to be matched to the interior of the room. In addition to basic models in different colors, there are also handles available with sharp or well-rounded shapes.



Our aluminum window system is universal, characterized by a wide range of available profiles, as well as an extruded frame with a nailing flange. Additionally, profiles in this system can be used for creating arched windows, guaranteeing the required aesthetics and durability of the construction.

MaxLight

ALUMINUM



0.17

U - factor
with triple glazing



inswing



fixed

Choose your style

Modern, Steel or Invisible – decide which style in this system is best for your project. Each profile has a completely different line, and each is characterized by the highest standard of manufacture.



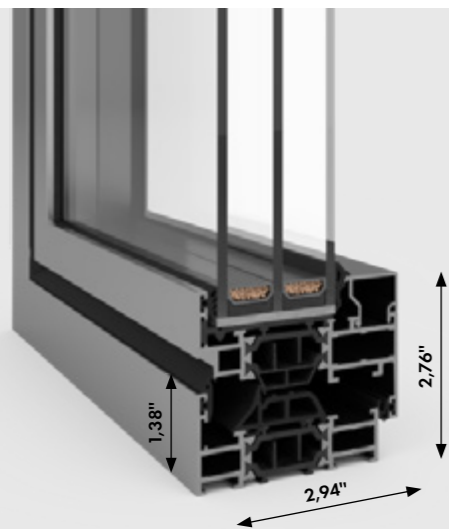
The thinnest profiles

Regardless of the chosen line, the system features the thinnest possible connection of the frame with the sash (2 3/4 inches) and the thinnest post when selecting windows with a greater amount of glazing in a single frame.



Hinge options

The selection of hinges is not limited to their version - visible or hidden. It is also important to note that it is possible to match the weight of the sash in a range from 220 lbs to even 440 lbs.



Our modern aluminum window system is designed for commercial applications. The windows are distinguished by thin connections between the frame and sash. Regardless of the model chosen, each one has its own unique specifications in terms of design.

MB-79

ALUMINUM



100 psf

Air pressure - TAS 202

grade 10

Forced entry - TAS 202

0.30

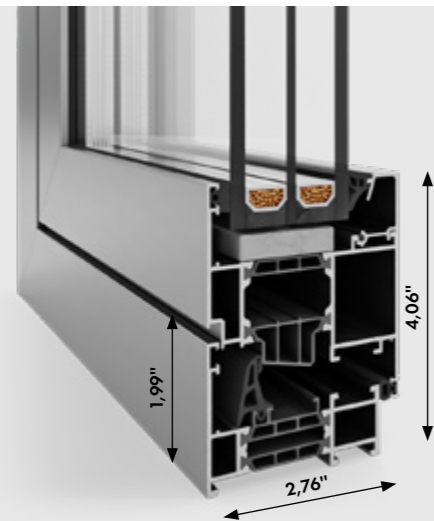
U - factor
with double glazing



inswing



fixed



Our universal window system is characterized by a small construction depth while maintaining proper thermal and structural parameters. The system allows for the production of windows with both double and triple glazing.



Color palette

Each of the offered aluminum systems, including this one, allows for the choice of a color from the entire RAL color palette. In addition to these, there are also different wood-like and decorative options available.



Choose your handle

Our selection of door handles allows them to be matched to the interior of the room. In addition to basic models in different colors, there are also handles available with sharp or well-rounded shapes.



Drainage options

The drainages are placed on the external side and are located behind covers that come in different colors. An alternative drainage option can be made from the bottom of the frame's profile, which obviously provides proper drainage under the window.



MB-86

ALUMINUM



AW₆₀

Dual Action Window

35/41

OITC / STC

0.30

U - factor
with double glazing



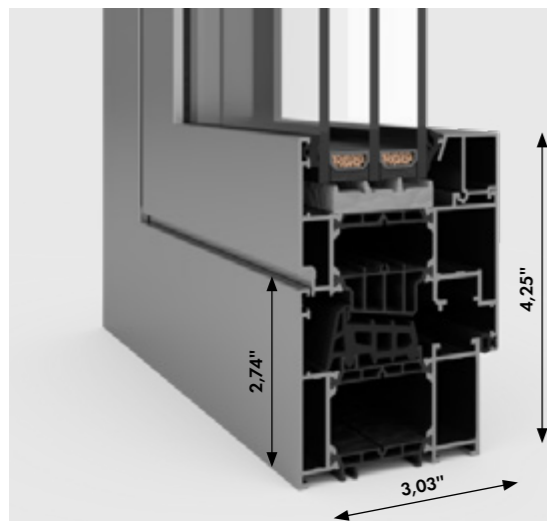
casement



inswing



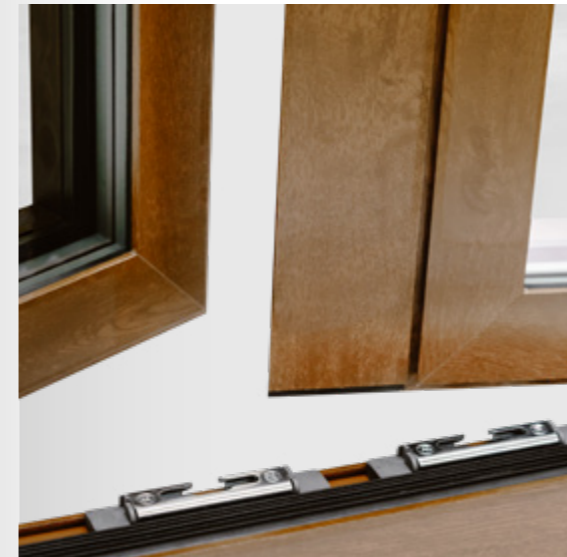
fixed



This is a well-developed window system intended for commercial constructions. It offers the possibility to make windows that open both inside and outside, as well as the ability to create large constructions. The system also provides good thermal insulation and a consistent construction depth, which makes it compatible with the Despiro door collection. These are the system's greatest advantages.

Hidden Sash

In addition to the standard profile version, there is also one with a hidden sash from the external side.



Movable post

The movable post window option is available in almost any window system. It allows for the creation of a window without an additional post in the frame, which means that when both sashes are opened, it creates an open space.

Casement Hinge

There is a special type of hinge assigned for every type of opening. In the case of casement windows, special multibar hinges are used.



MB-Ferroline

ALUMINUM



AW₆₀

Dual Action Window

0.25

U - factor
with double glazing



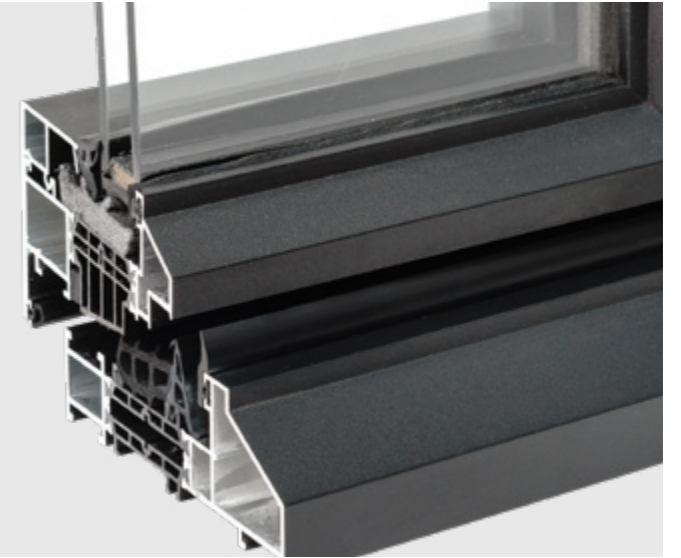
inswing



fixed

Thermal variant

In order to improve the thermal performance there is a possibility to choose profiles with additional thermal insulator SI.



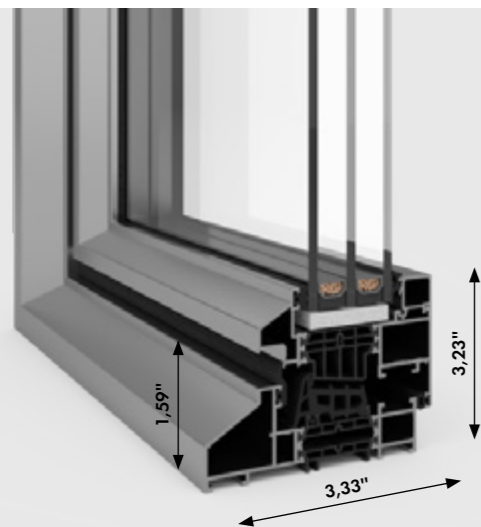
Perfect connection

During the production process, the aluminum profiles are crimped at the corners to create a sturdy construction with perfect alignment of each element.



Historical design

The unusual appearance of the profiles in this system perfectly fits with historical buildings, but it may also be an interesting project in modern constructions.



This is an aluminum window system that imitates the look of old steel windows, making it perfect for historic buildings. It also offers the possibility of using the best triple glazing with an additional insulator, ensuring high thermal performance.

VS 600

ALUMINUM



0.31

U - factor
with double glazing



single hung



double hung

Matched springs

Springs used in this system are always perfectly matched with the window's weight and dimensions which guarantees a smooth sliding and easy operation during its' use.



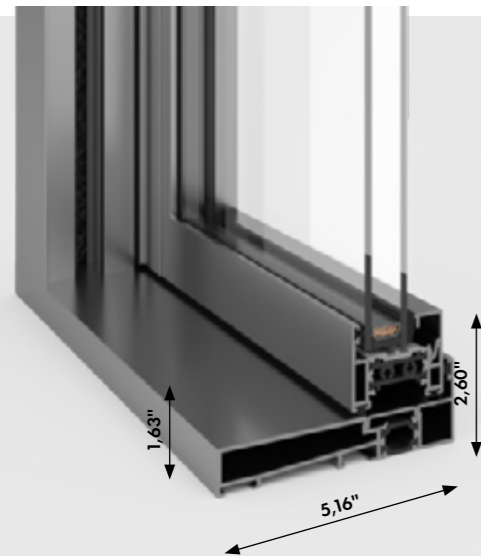
Chrome accessories

The use of chrome accessories, such as handles and opening limiters, adds to the prestigious appearance of the entire window.



Opening options

The opening configuration can be customized based on the requirements of the project. The top and bottom sashes can be slide, tilt, or fixed according to the needs.



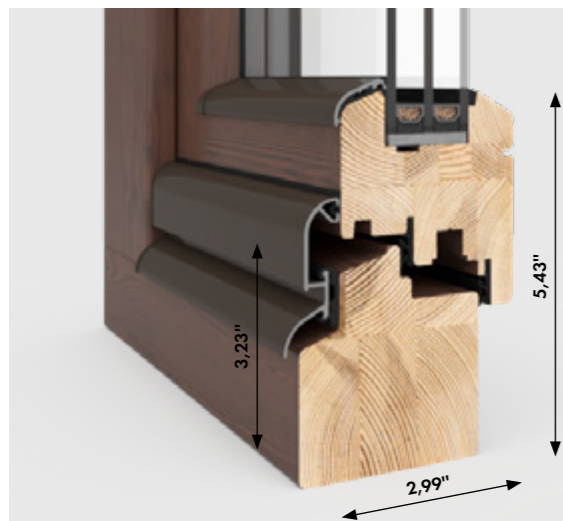
The double hung construction is made of aluminum profiles and offers sliding, tilt, and fixed options. The modern look of the internal side is complemented by a system of springs and a sliding mechanism, creating a product that fits well with contemporary buildings.

Naturo 76

WOOD



0.25
U - factor
with double glazing



Reliable profiles made of three or four layers of wood, covered with the highest quality varnish, which guarantees long-term use of the windows. The possibility of using triple glazing packages creates a style and quality of windows that also ensures the required thermal parameters.

Stylish connection

This wooden window system is distinctive for its unique profile connections at the corners, made from either uPVC or aluminum, allowing for straight, horizontal and vertical lines.



Aluminum additions

To increase durability and differentiation from the external side, the windows in this system can be equipped with aluminum drip or covers that extend over the entire external surface.



Choose your handle

Our selection of door handles allows them to be matched to the interior of the room. In addition to basic models in different colors, there are also handles available with sharp or well-rounded shapes.





PERSONALIZE **YOUR WINDOWS**

The beauty of the windows is not only enhanced by carefully chosen colors but also by selecting the right additional options and accessories. The system offers a range of decorative and solar control glasses, grids, and handles with impressive shapes and colors to provide an individualized design.



Glazing

SINGLE GLASS PANE



Glass form used in partition walls as well as in case of divisions/partitions such as glass doors, balustrades or even balconies. Single glass panes allow the use of different kinds of glass, including safe glass made of laminated glass VSG and tempered glass ESG.

DOUBLE GLAZED IG UNITS



Insulated glass unit is made of two glass panes where only one of them has a Low-E layer. This is a standard for basic window-door systems. In the space between the panes - created by a spacer- there is mostly argon (90%) which additionally lowers the center of glass U-factor.

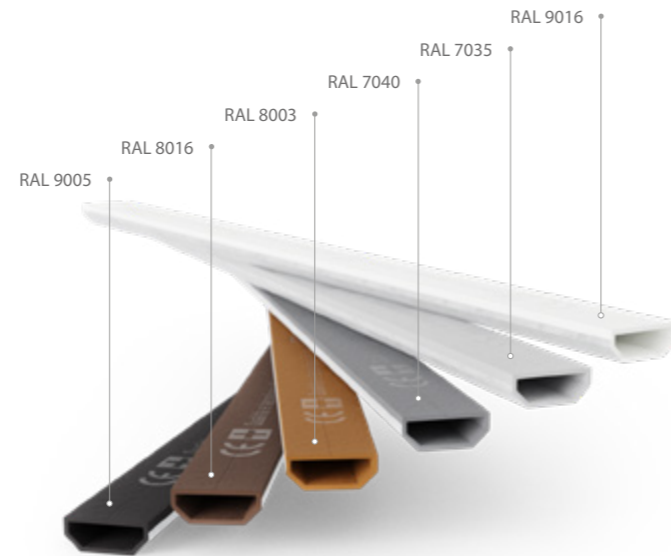
TRIPLE GLAZED IG UNITS



Insulated glass unit is made of three glass panes where two of them mostly have a LowE layer. In the space between the panes there is mostly argon (90%) which all in all is a good choice for systems with increased thermal properties.

SPACERS

Significantly better thermal properties in comparison to the aluminum spacer and color matching in the inter-pane space to the gasket color or the entire window. These are qualities that the Swisspacer Ultimate spacer provides.



ACOUSTIC GLASS

Laminated glass where between the glass panes there is a special acoustic foil which provides better sound insulation of a room.



SAFE GLASS

Laminated glass and/or tempered glass provide increased safety. Their resistance to puncture or braking is matched to the client's requirements and the information about which glass has been applied is located in the corner.



FIRE PROTECTION GLASS

Fire protection glass is available in the EI 30 fire protection class (6/8 inch thick) or EI60 (1" thick). Fire protection glass is made of tempered panes of glass, between which there is a colorless hydrogel.



SOLAR CONTROL GLASS

Glass that provides a reduction in light and solar energy transmission to a room. Sun protection glass is offered with selective, absorption or even reflexive glass.



SELECTIVE GLASS

From the external side is covered with a special layer which reduces solar energy transmission that reaches the inside of the building, at the same time keeping relatively high levels of light transmission.

ABSORPTIVE GLASS

Dyed in a mass to brown, gray, green or blue color. The glass absorbs solar light by decreasing light transmission and amount of solar energy inside the building.

REFLECTIVE GLASS

Colorless or dyed in a mass to brown, gray, green or blue color. The glass is coated with metal oxide thanks to which the solar light is reflected from the glass pane which creates a mirror effect (to a different extent). It also limits the light transmission at the same time.



DECORATIVE GLASS

Decorative glass is a perfect choice in case of windows, doors as well as partition walls. Depending on the pattern selected it may not only improve the privacy, but also brighten the interior which will make it optically more spacious and that is its' another advantage.



FROSTED GLASS

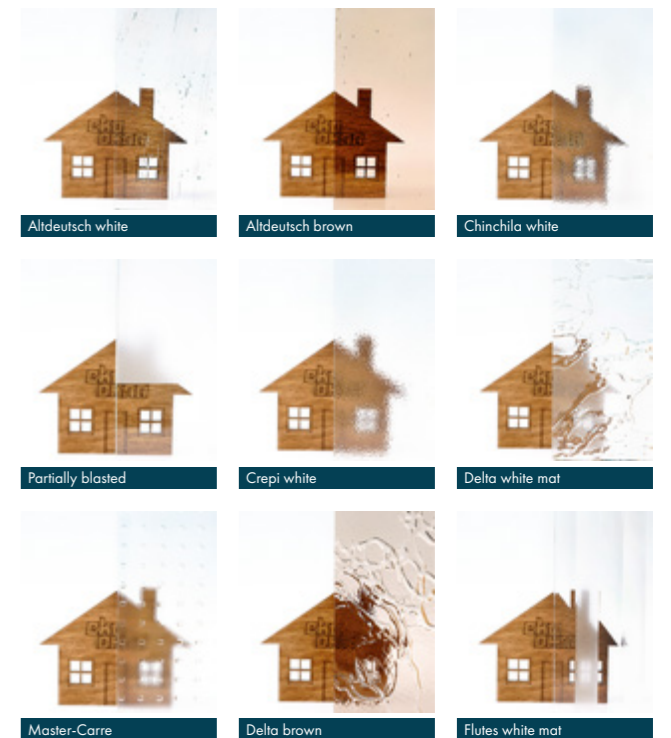
Achieving the effect of frosted glass is possible with a use of mat foil PVB (in VSG glass), thanks to the technology of acid-etching of one of the surfaces (Satinova) and by sandblasting process.

COLORED GLASS

Transparent, half-transparent or non-transparent color propositions with different intensity. Apart from the recognized color technology, all layers guarantee traditional benefits which are characteristic to laminated and tempered glass.

ORNAMENTAL GLASS

Provides a wide range of possibilities in terms of design and allows a full personalization of one's space. Depending on the pattern, the clarity of the glass can be lower or higher which guarantees better control of privacy, brightening the space at the same time.



Grids

DECORATIVE GRIDS BETWEEN THE GLASS (GBG)



RECTANGLE SPACER BAR BETWEEN THE GLASS



EXTERIOR APPLIED SIMULATED DIVIDED LITE (SDL)



SIMULATED DIVIDED LITE WITH SPACER BAR (SDLS)



The color selection of muntins depends on their kind and chosen window system.



Window handles

HANDLES **ALU**



HANDLES **KWADRO**



HANDLES **NEW YORK**



HANDLES **TBT 1005A**



HANDLES **HAMBURG**



HANDLES **MOONLINE**



HANDLES **TOULON**



HANDLES **OVERTURE LOCK**



HANDLES **LUXEMBOURG**



HANDLES **DUBLIN/DUBLIN DE LUXE**



HANDLES **VICTORY**



HANDLES **ATLANTA**



Availability of a given handle model and the color is dependent on the selection of a window system.

Color palette

uPVC



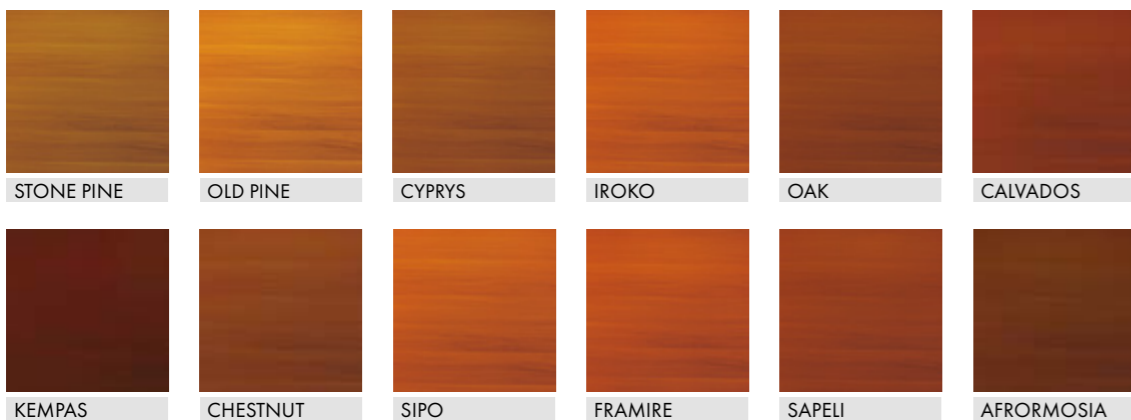
Choose one of the most popular colors or ask for a different one from 100 colors available.

ALUMINUM



Choose any color from the RAL palette or one of decorative colors that imitate wood.

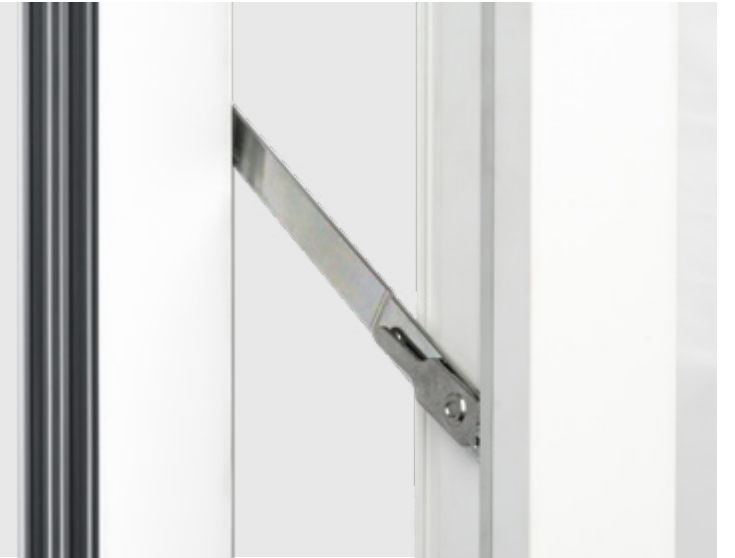
WOOD



Choose one of the presented varnishes if the wood grains are supposed to remain visible or any color from the RAL palette and cover the wood structure.

Limiters

This is an element that limits the opening of the sash and is available for every system that we offer. It can be an opening limiter that allows the sash to open up to 90 degrees or even up to 4 inches.



Clips

Assembly anchors are essential mounting elements for windows. Each system has its matching model, which can be delivered along with a window for easy installation.



Connection profiles

The element that connects two separate windows is called a mullion. It can be used to create a connection in a straight line or in different angles, thus creating bay and bow windows.





INSECT SCREENS

Screens have a durable mesh that protects the interior against insects and impurities coming from the outside, such as leaves and dust. There are different types of screens available, including flat-framed, opening, sliding, and folding insect screens. Customers can choose not only the type of screen but also the assembly type, providing a wide range of options to meet the needs of the offered windows, doors, and sliding systems.

Insect screens

FOR WINDOWS & DOORS



flat screen FOR WINDOWS

This window insect screen system is made of extruded aluminum, providing durability and strength. The insect screens have a brush sealing, ensuring proper protection against insects, and the assembly process is made easy with special hooks that attach to the window frame.



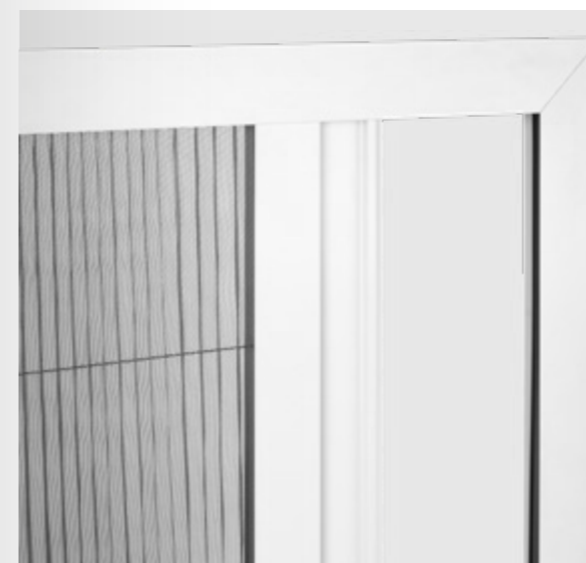
opening screen FOR DOORS

The compact design of this insect screen provides great functionality without taking up too much space when closed. To ensure proper protection against insects, it is equipped with brush gaskets.



folding screen FOR SLIDING DOORS

Insect screens with pleated mesh are designed to save space and have a well-developed sliding system, making them suitable for use with patio doors and sliding systems.



sliding screen FOR SLIDING DOORS

This type of insect screen is designed with parallel guide rails in the top and bottom part of the frame, making it suitable for all sliding systems.





ALUMINUM



uPVC

Doors

The choice of doors depends on the needs and can include uPVC, aluminum, or steel construction. The doors can feature full glazing with a chosen type of glass, panels with an outer layer resistant to weather conditions, or a choice of many variants available in the collection. Regardless of the system chosen, doors can be equipped with many accessories to improve their safety class and emphasize their aesthetic values.



STEEL

uPVC

UPVC door constructions are made on the basis of the most uPVC window systems that we offer, however the elevated (podwyższonych) profiles allow to keep a proper stability and durability of the door construction. In the bottom part, beside standard aluminum thresholds 1/2 inch high, also different solutions may be applied where the threshold and the floor are practically on the same level which is in compliance with ADA requirements.

ALUMINUM

Modern design and the highest level of stability and durability for many years make the aluminum door a remarkable showcase for a residence as well as commercial constructions. Aluminum doors can be made on the basis of aluminum window systems. Regardless of the system chosen, different threshold solutions with a height from 0 to 1/2 inch are available, depending on the client's needs and requirements.

STEEL

Durable doors which are made of profiles with lowest height available, and additionally having roll hinges welded, these are the advantages that distinguish steel doors among other available models. Possibility to make thin profiles (przewiązek) dividing glazings and varnishing the entire construction in any RAL color, that complements the offer of our products.

EkoLine | AluLine

uPVC | ALUMINUM | STEEL



COLLECTION EkoLine | AluLine

01 EkoLine

AluLine

02 EkoLine

AluLine

03 EkoLine

AluLine

04 EkoLine

AluLine

05 EkoLine

AluLine

06 EkoLine

AluLine



07 EkoLine

AluLine

08 EkoLine

AluLine

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AluLine

11 EkoLine

AluLine

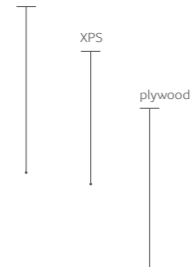
12 EkoLine

AluLine

HPL - EkoLine
Aluminum - AluLine



HPL - EkoLine
Aluminum - AluLine



Collection of door panels offers a variety of modern-style models with a wide range of options. The outer surface of the panels is made of HPL plate in the color of uPVC or aluminum windows, and is covered with a varnish in a RAL color. Each available pattern around the glazing can also be equipped with INOX covers. The production process utilizes advanced technologies that ensure high resistance to external conditions. Additionally, the choice of panel thickness, ranging from 1 inch to 2 inches, guarantees proper thermal properties.

COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**

COLLECTION **EkoLine** | **AluLine**



COLLECTION **EkoLine** | **AluLine**



EkoVitre

uPVC | ALUMINUM | STEEL



COLLECTION EKOVITRE



The EkoVitre collection offers a series of doors with fully glazed sashes featuring sandblasted patterns on the external glass panes of an insulated glass unit (IGU). To ensure durability and safety, the external and internal glass panes are laminated, creating a robust double glazing package with a thickness of 1 3/8 inch. Each pattern is specifically designed to match the door size, ensuring a perfect fit and creating a timeless elegance for the entire building.

ClassicLine

uPVC



COLLECTION CLASSIC LINE



MDF with foil
XPS



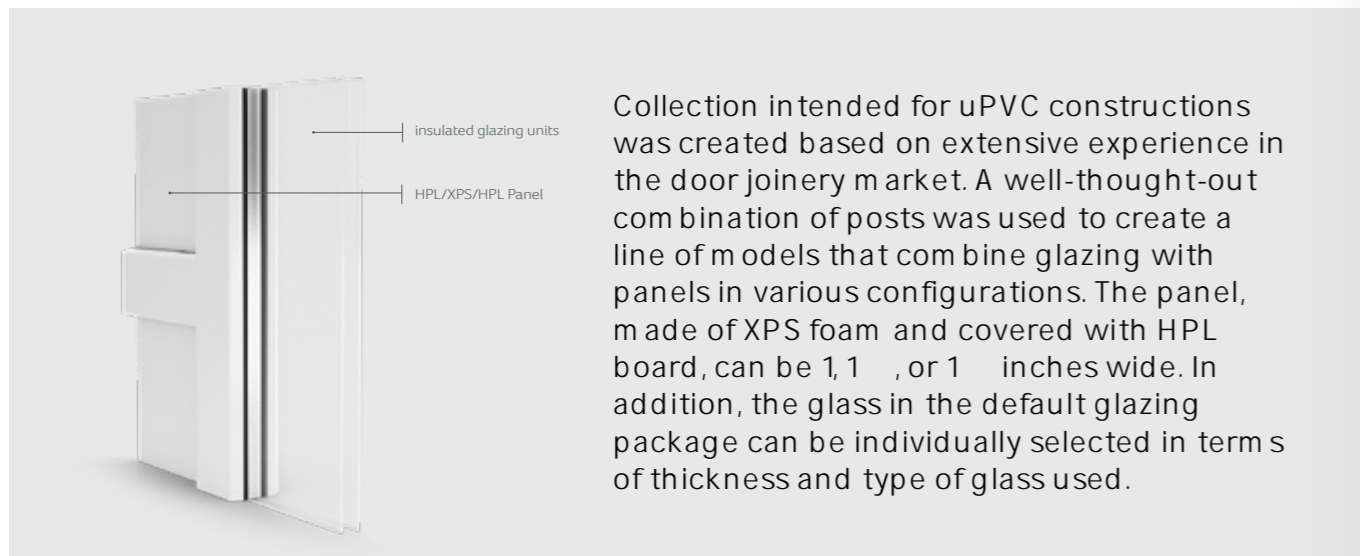
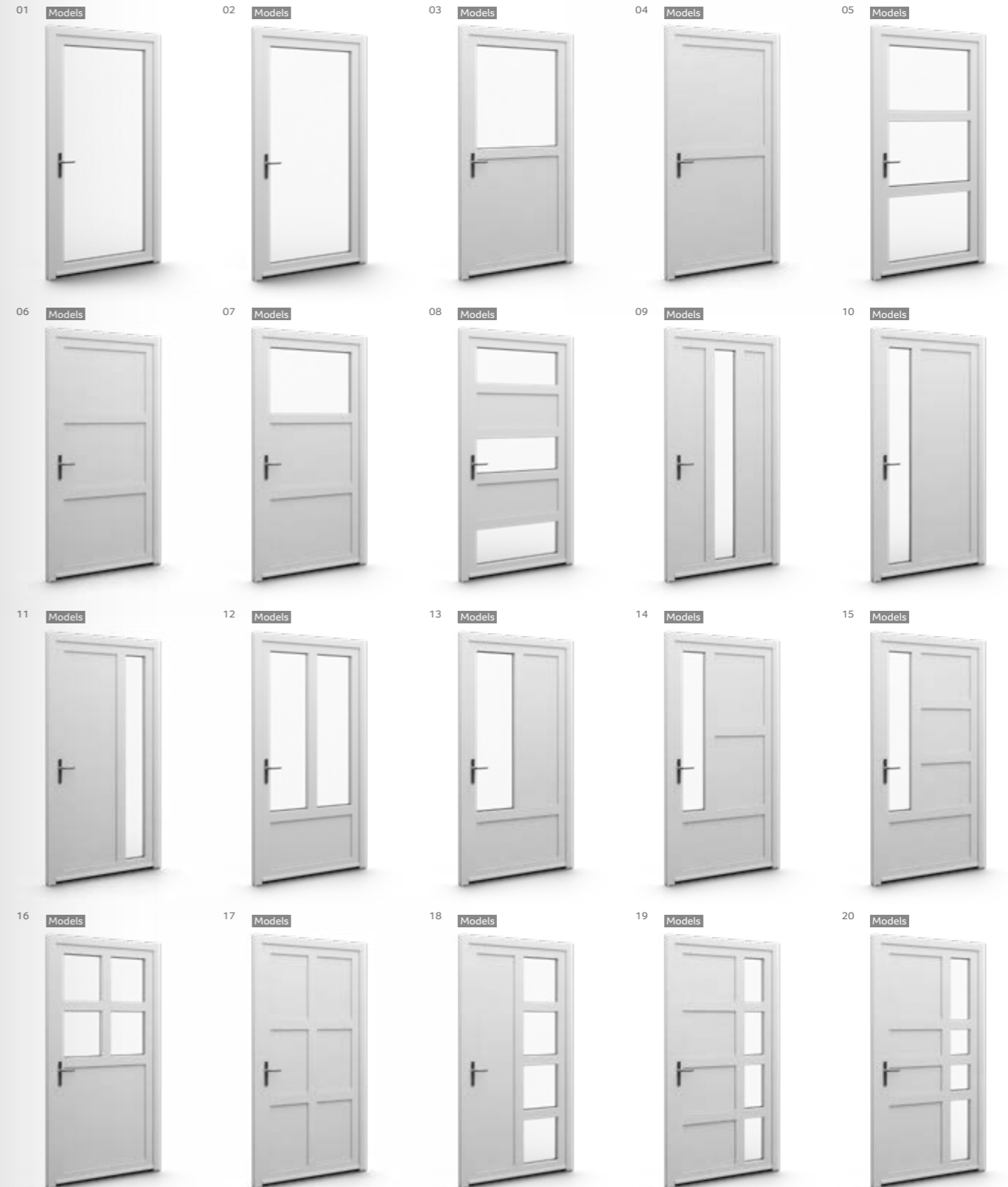
Collection of panels designed for uPVC doors that will charm any user with their unique shapes. The classic line of embossed panels is made with the use of special technology for shaping MDF boards, which create the external surface of the entire panel. Inside, there is XPS foam which guarantees proper thermal properties. Panels are available in thicknesses from 1 to 1 3/8 inches. The range of colors allows them to be consistent with the veneers' palette available in uPVC doors.

Models

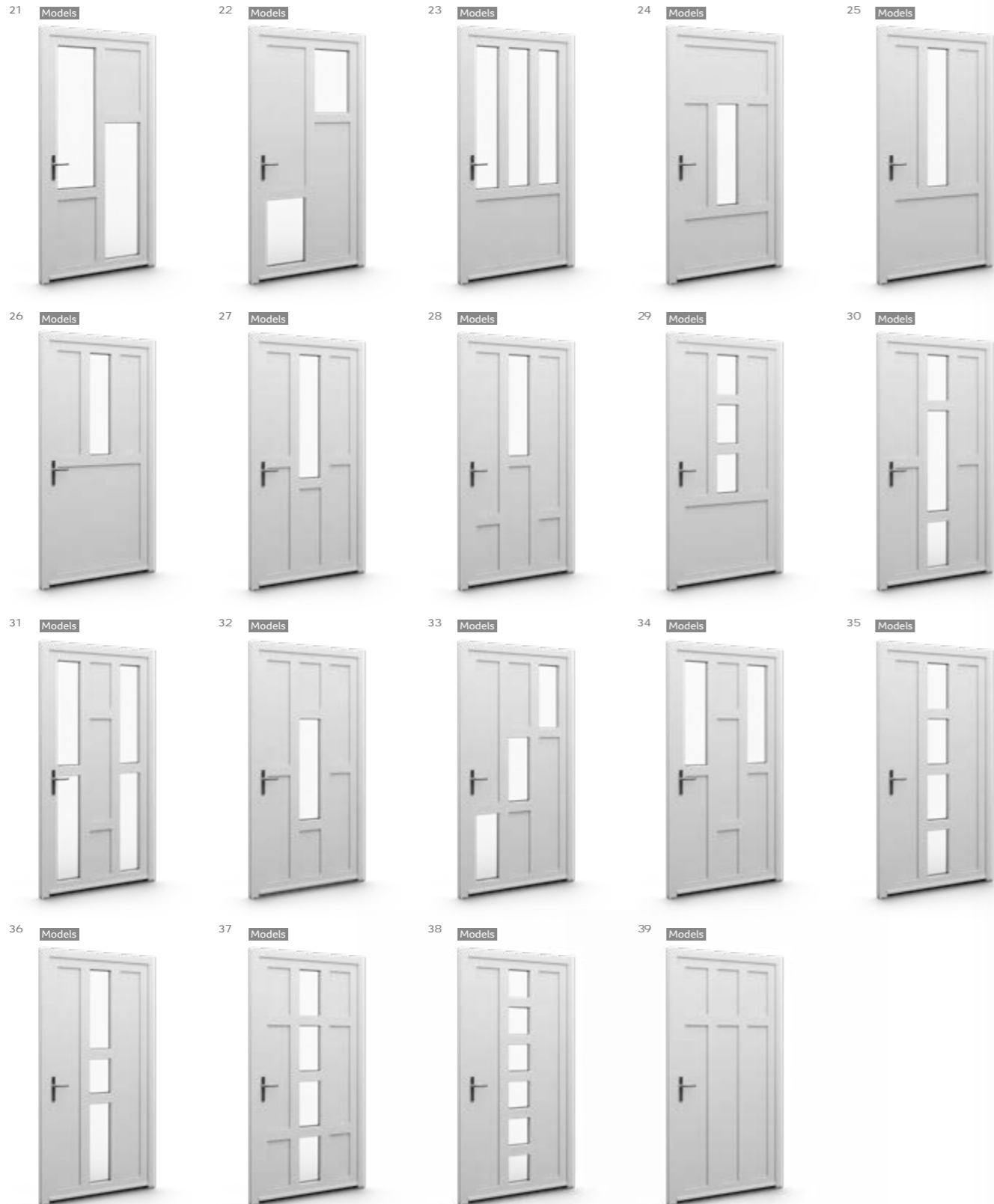
uPVC



COLLECTION MODELS

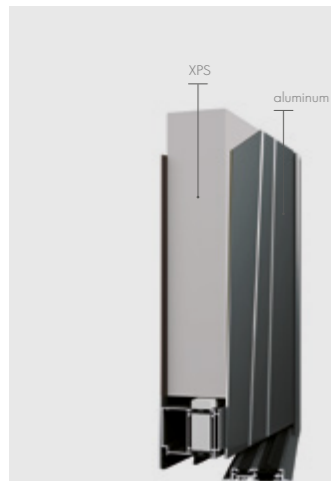


COLLECTION MODELS



Despiro

ALUMINUM

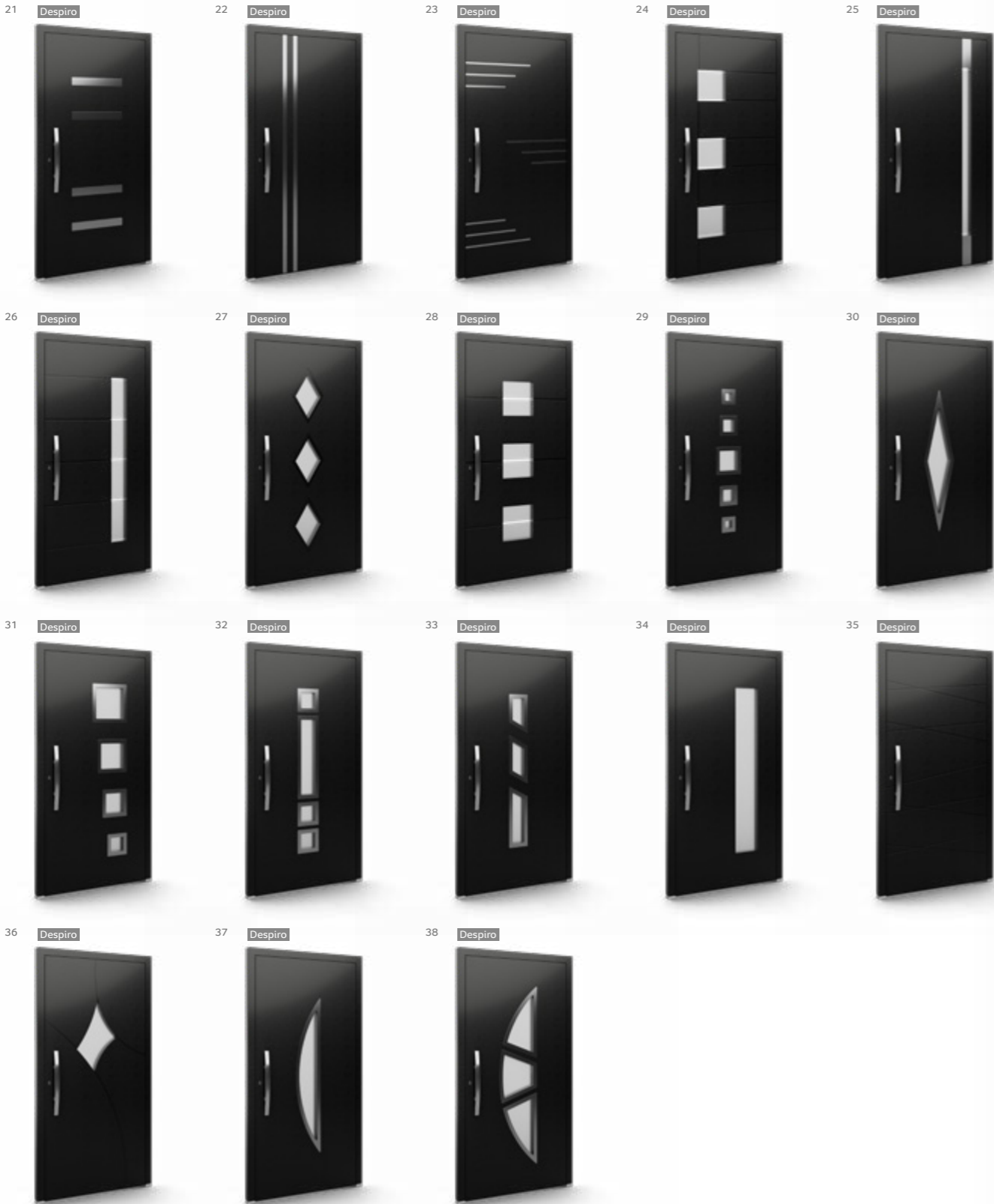


An elegant collection of doors that offers an attractive option for the most discerning customers. Hidden hinges provide a clean, flush line between the panel and the frame, while details such as inox covers and various options for handrails made of stainless steel complete the exquisite design of the entire structure. Different thermal versions of the used profiles and high waterproof qualities meet the highest demands. Doors made in this collection may be painted in any RAL color, and additionally chosen patterns may constitute a well-composed combination with the All in One collection.

COLLECTION DESPIRO



COLLECTION **DESPIRO**





PERSONALIZE **YOUR DOORS**

The accessories we offer for doors are not limited to a wide range of handles and handrails available in different shapes and colors. In addition to these, we also provide additional technological solutions such as hinges, thresholds, and espagnolettes, as well as modern solutions for access control.



Door handles and handrails

HANDLE **VICTORY**



HANDLE **NEW YORK**



HANDLE **GREENTEQ**



FLAT HANDLE **PLUTON**



HANDLE **JOWISZ**



HANDLE **INOX 1200**



KNOB **LONDON**



KNOB **PLUTON**



KNOB **FKS 1080**



HANDRAIL **M1**



HANDRAIL **M2**



HANDRAIL **P GREENTEQ**



Door handles and handrails

HANDRAIL **P1**



HANDRAIL **P5**



HANDRAIL **P8**



HANDRAIL **P10**



HANDRAIL **P45B**



HANDRAIL **P45**



HANDRAIL **DP 30**



HANDRAIL **DP 40**



HANDRAIL **DP 50**



HANDRAIL **DP 60**



HANDRAIL **DP 70**



HANDRAIL **DP 80**



HANDRAIL **DP 90**



HANDRAIL **DP 100**



HANDRAIL **DP 110**



HANDRAIL **DP 210**



Aluminum threshold

Used in doors made of uPVC and aluminum, these systems are characterized by an aluminum construction with uPVC elements that provide better thermal properties. Each system has its own variant with a maximum height of 6/8 inches.



Composite threshold

Threshold used in steel doors that have a rubber element in the top part. Its' standard height is $1\frac{3}{16}$ inch.



ADA threshold

A magnetic threshold solution has been designed for constructions that are compliant with ADA regulations. This is a technologically advanced solution that, despite its flat construction, guarantees high waterproof properties, thanks to magnetic bars that create a tight connection between the threshold and the sash when it is closed.



Hinges

It is possible to use standard door hinges, hidden or even roll hinges. The availability of options is also dependent on the system chosen and the collection.



Door closers

The available door closers are supplied by reputable manufacturers, and their functionality can be improved by choosing a version with or without a hold-open feature.



Access control

The accessories designed for personal identification are based on either a numerical keyboard or fingerprint reading, allowing for verification in accordance with a previously inputted database containing personal data.





SLIDING **SYSTEMS**

The collection offers a diverse selection of uPVC and aluminum systems, ranging from lightweight designs with small construction depths to large-scale, lift-slide HST constructions. Thinner sliding systems are also available, providing an attractive option for balcony doors. The HST lift and slide systems allow for the creation of large glazed areas with wide glazing packages, resulting in an almost seamless connection with the outside world while maintaining a high level of thermal comfort in the interior.

Multi Slide

uPVC



7' 10 1/2"

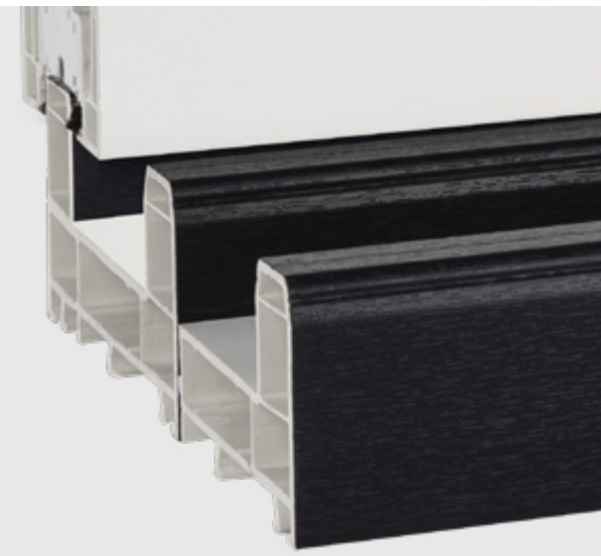
max height

5' 10"

max width of movable sash

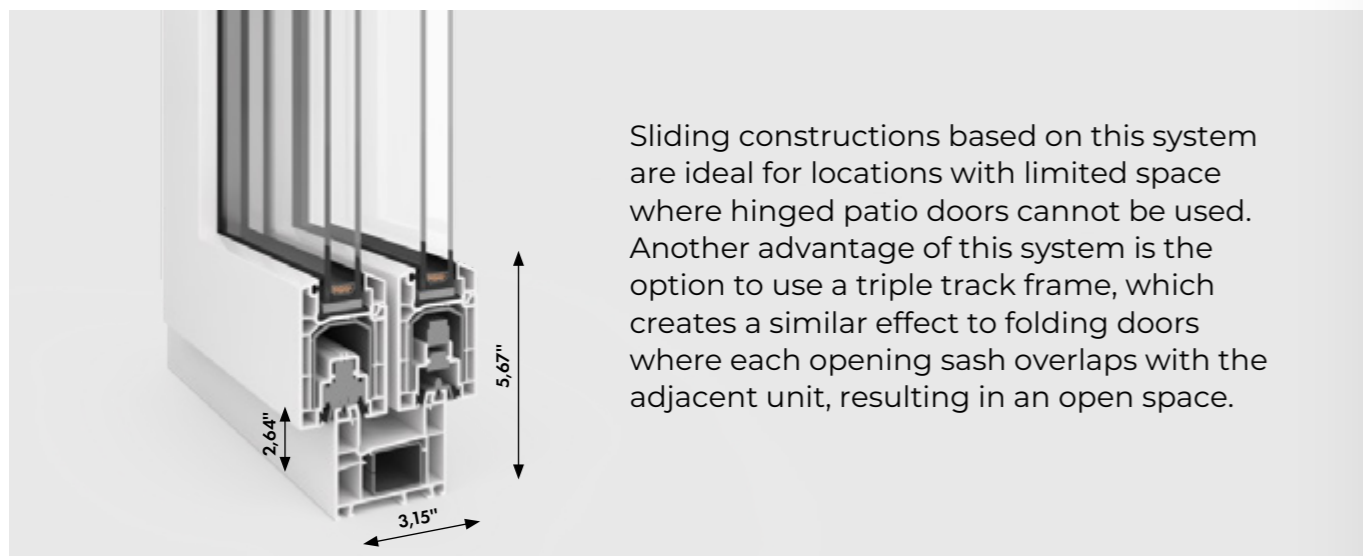
Multi Solution

The system is characterized by a dual-track frame, but its design allows for additional tracks to be added, increasing the number of sliding sashes in the entire construction.

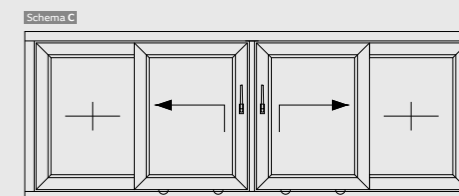
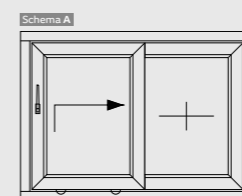
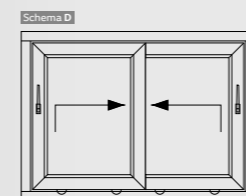
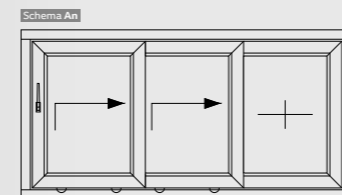


Brushes at the sash

Each sash has brushes at the connection point with the frame, which ensures a reduced flow of wind.



schema



Smart Slide

uPVC

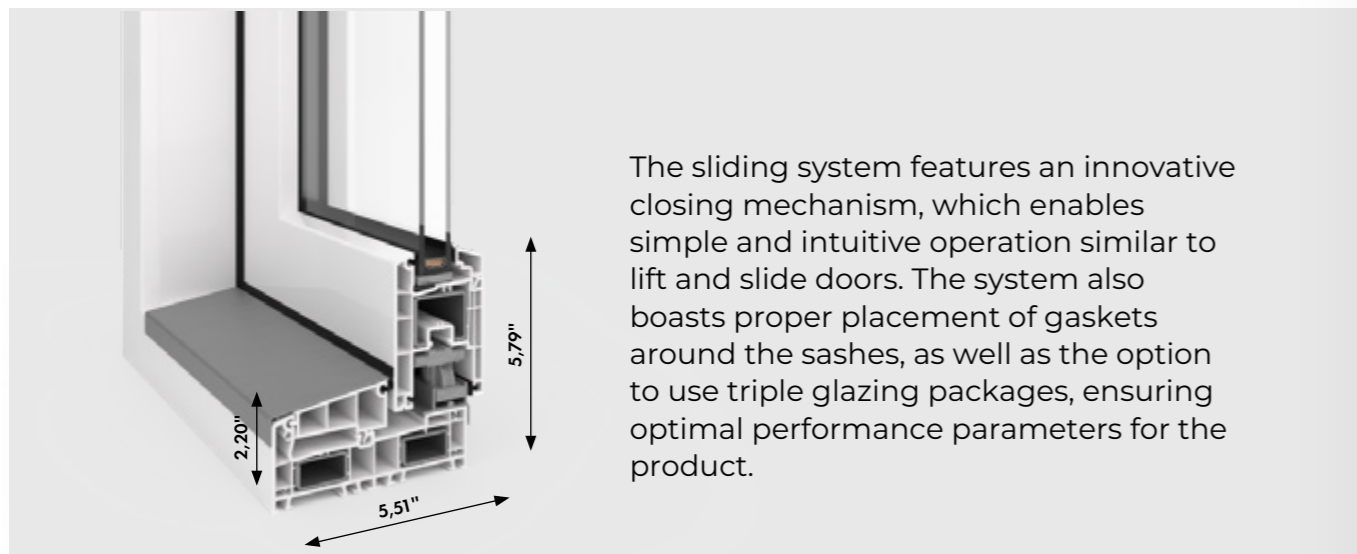


8' 2 1/2"

max height

4' 11"

max width of movable sash



The sliding system features an innovative closing mechanism, which enables simple and intuitive operation similar to lift and slide doors. The system also boasts proper placement of gaskets around the sashes, as well as the option to use triple glazing packages, ensuring optimal performance parameters for the product.

Roto Hardware

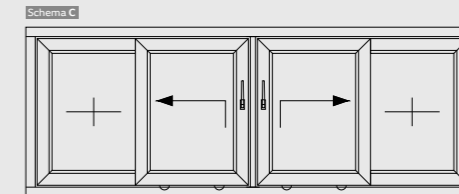
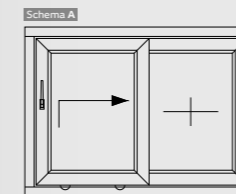
The sliding system we offer features Roto hardware, which is a well-designed mechanism that ensures smooth and easy operation.



Aluminum sill cover

The bottom profile of the frame is made of uPVC, and it may be covered with aluminum to increase the construction's durability while enhancing its elegance at the same time.

schema



EvolutionDrive 82

uPVC



2,68"

6,69"

8,62"

The EvolutionDrive 82 system is a lift and slide door system that provides excellent thermal insulation while allowing for large glass areas. It is designed to accommodate a wider, triple glazing package with a low thermal coefficient, and features sashes with a depth of 3 1/4 inches. The system also allows for a low guiding rail and threshold, making it suitable for buildings that comply with ADA requirements.

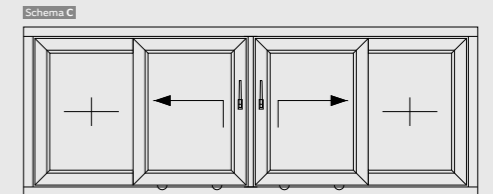
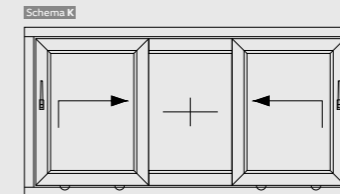
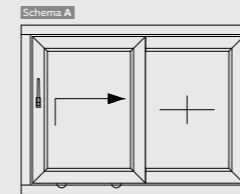
V-Super weld

The welding process creates a smooth surface at the connection point of the profiles, without any grooves or gaps. The weld ensures that the corners are durable and strong while maintaining a flawless product design.

Aluminum sill

Sliding doors in this system can have an aluminum threshold in a high 2 5/8" variant or a low 1" variant, depending on the assembly method.

schema



HST 85

uPVC



8' 6"

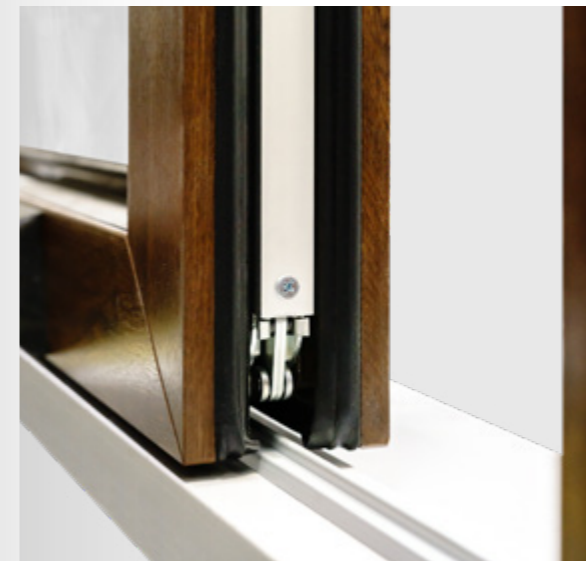
max height

11' 5 1/2"

max width of movable sash

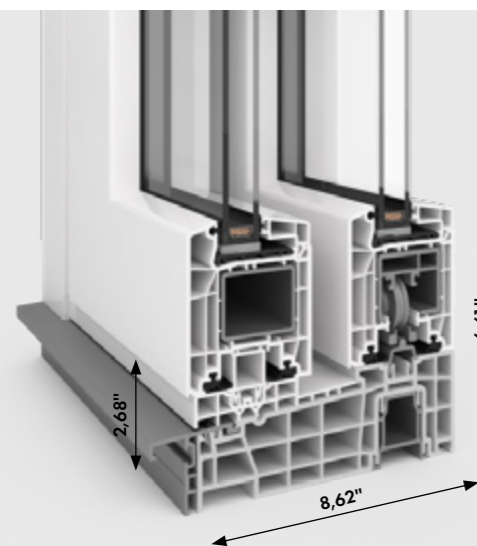
Aluminum covers

Optional aluminum covers combine the functionality of sliding doors in uPVC with modern aluminum finish from the external side.



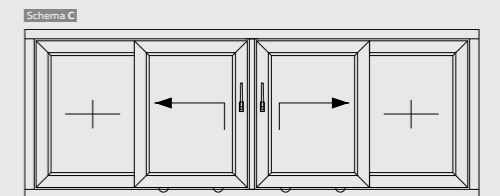
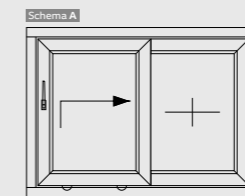
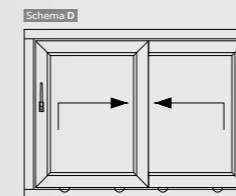
G-U Hardware

Well designed and commonly used around the world hardware of sliding doors from G-U company, provides a light operation while opening or sliding the sash.



The HST 85 lift-and-slide door system is based on uPVC profiles and an aluminum threshold, which can be 1" to 2 5/8" in height and have various thermal insulation parameters. To maintain the aesthetic finish in the Premium version, we offer the option to install Aluskin aluminum covers. The profiles are available with a white, brown, cream, or anthracite core. This allows for the use of different foil colors to achieve a uniform color for the entire profile.

schema



Foldline

ALUMINUM

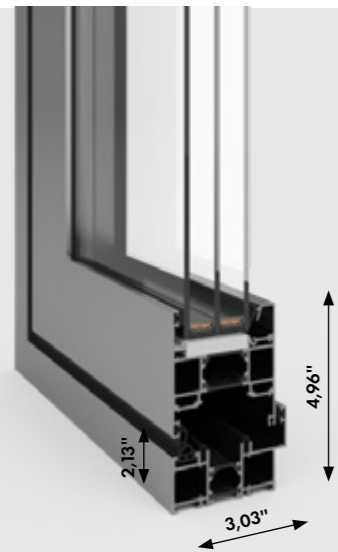


9' 2"

max height

3' 3"

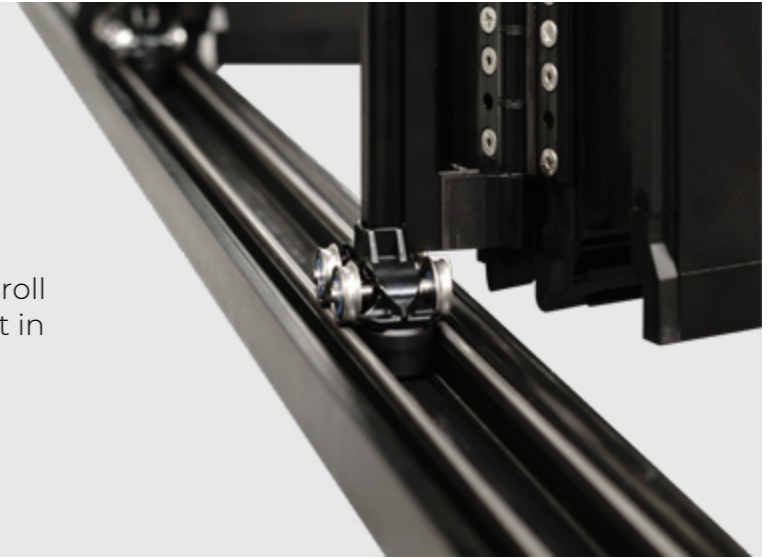
max width of movable sash



The main advantage of the Fold Line system is the near-complete removal of the barrier between the interior of the room and the open space when the doors are opened. This folding door can have up to seven folding sashes, which can be folded outside or inside the building, depending on the configuration chosen. Another advantage of this system is the ability to choose a solution with side doors that open in a standard way, creating a hybrid solution for balcony and folding doors enclosed in one frame.

One rail

The guiding rail is equipped with a roll mechanism, which is a key element in ensuring a smooth and effortless operation of the sliding doors, regardless of the chosen opening scheme.

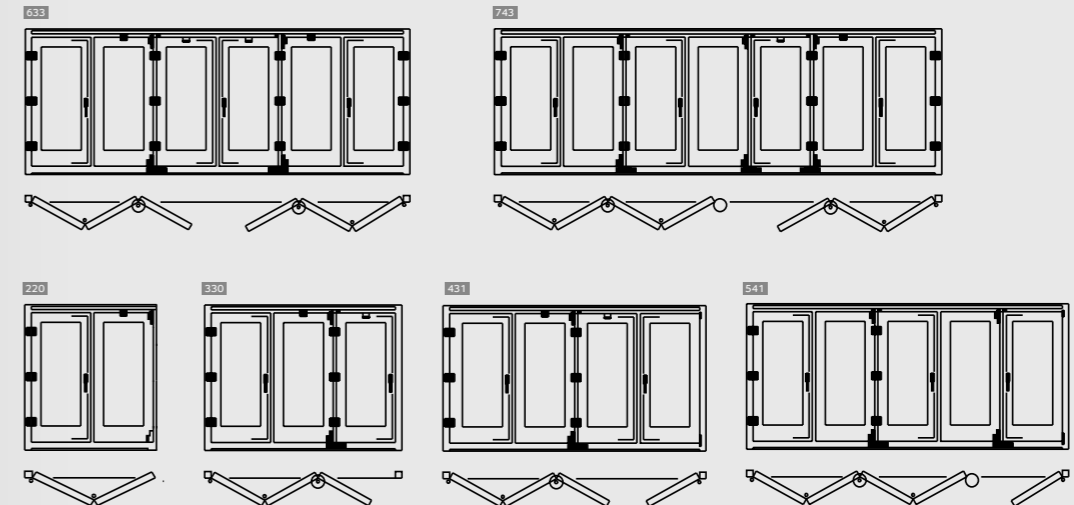


Handle wherever you need it

The construction can have small handrails and handles. A sash with a simple handle and a standard type of opening can be positioned on any sash, not just the marginal one.



schema



with more configuration...

MB-77 HS

ALUMINUM



AW₅₀

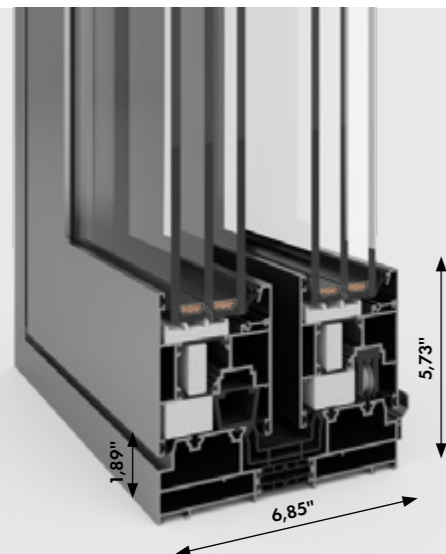
Sliding door

10' 10"

max height

10' 10"

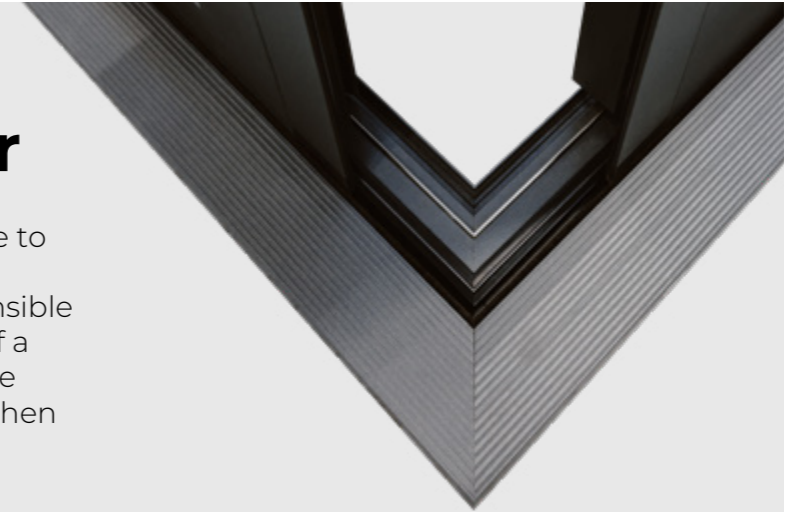
max width of movable sash



Thanks to the appropriate structure of profiles and hardware, these lift and slide doors provide full thermal comfort, a panoramic view, and ease of use. The door frames are available in three variants: monorail, two-rail, and three-rail. Due to the use of profiles with appropriate durability, the system allows for the creation of a structure that can fill the entire wall of a room and create a thin line of connection between the interior and the surrounding environment.

Moving corner

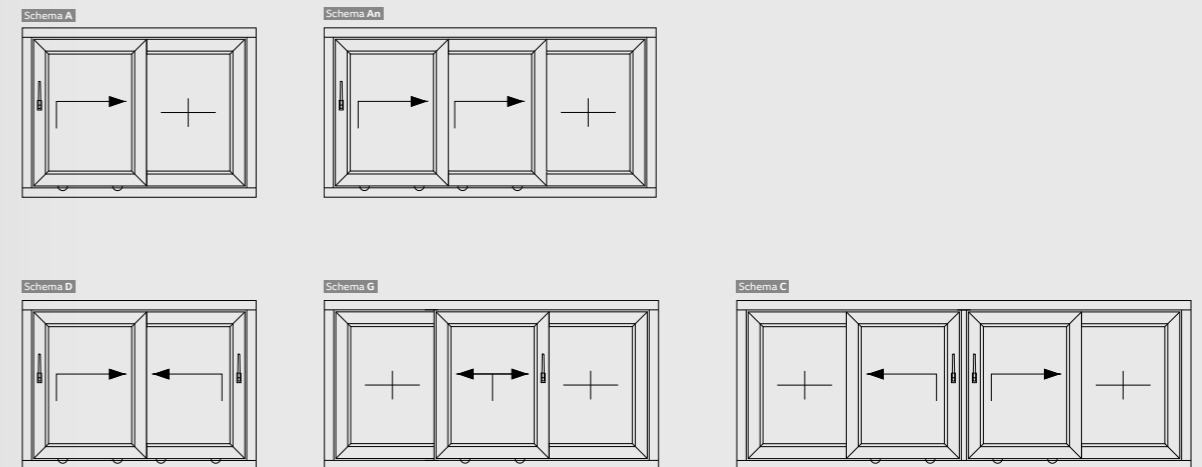
A sliding door doesn't always have to create glazing for just one wall. Choosing a solution with an extensible corner allows for corner glazing of a building and full connection of the building's corner with a garden when it's opened.



Both side handles

Depending on the need, each operable window can be equipped with a handle on the inside and a handrail on the outside, or even handles on both sides.

schema



Ultraglide

ALUMINUM



CW₅₀

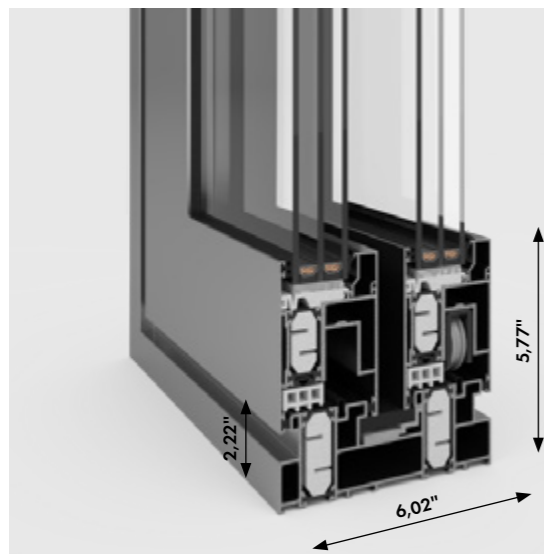
Sliding door

10' 2"

max height

9' 10"

max width of movable sash



This system is customized to meet the latest requirements in the field of thermal insulation, aesthetics, and safety. Special separators are used in this system to guarantee high thermal properties. Such lift and slide doors allow for the design of constructions of great sizes, providing perfect illumination of the interiors and a sense of space, while maintaining stability and high functionality during use.

Monorail

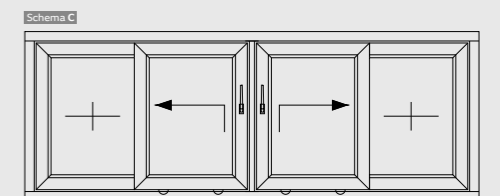
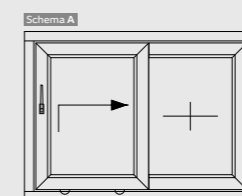
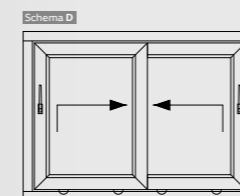
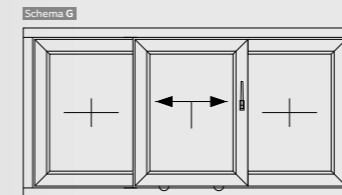
A perfect solution to achieve maximum glazing area is by choosing an appropriate frame that allows for glazing in the fixed area, so that only the operable unit has a standard sash.

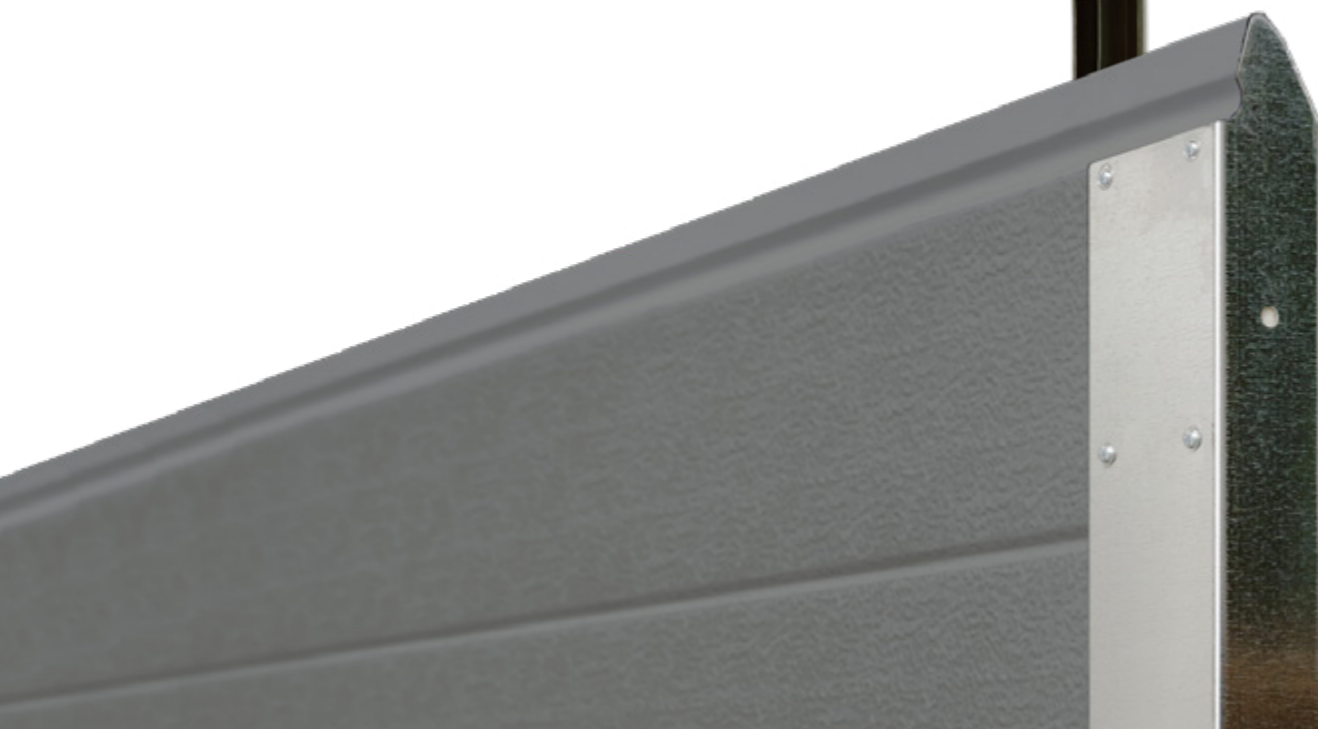


G-U Hardware

The sliding door system from G-U company is well-designed and commonly used around the world, providing a light operation when opening or sliding the sash.

schema





SEGMENTAL **GARAGE DOORS**

Our segmental garage doors are equipped with high-quality elements, including panels made of galvanized steel plates and a well-designed sealing system for the entire sash. With a wide range of available colors, additional decorative applications, and glazings, we can match the needs of even the most demanding clients.



Segmental garage doors can be equipped with a Quiet, Safe, or Premium package, fulfilling any technological needs at the same time. With the possibility to cover panels with any RAL color or a veneer matching the manufactured uPVC windows, color consistency can be created. Available accessories such as glazings or decorations provide complete personalization and the ability to match patterns with the All-in-One collection.

QUIET INFINITI

Silence... will be provide
by the INFINITI QUIET!

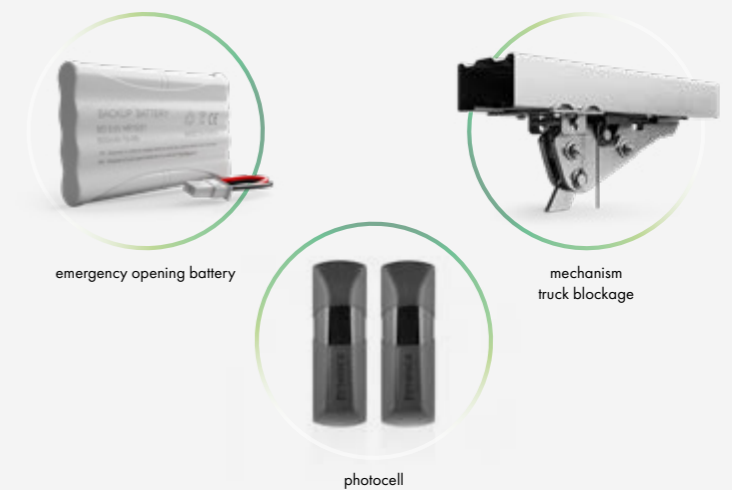
- fluent and silent garage door operation
- aesthetic and functionality at the highest level
- the garage door harmonizes with the rest of joinery
- comfort for the most demanding clients – soundproof mechanisms



SAFE INFINITI

Safety is provided by Infiniti SAFE!

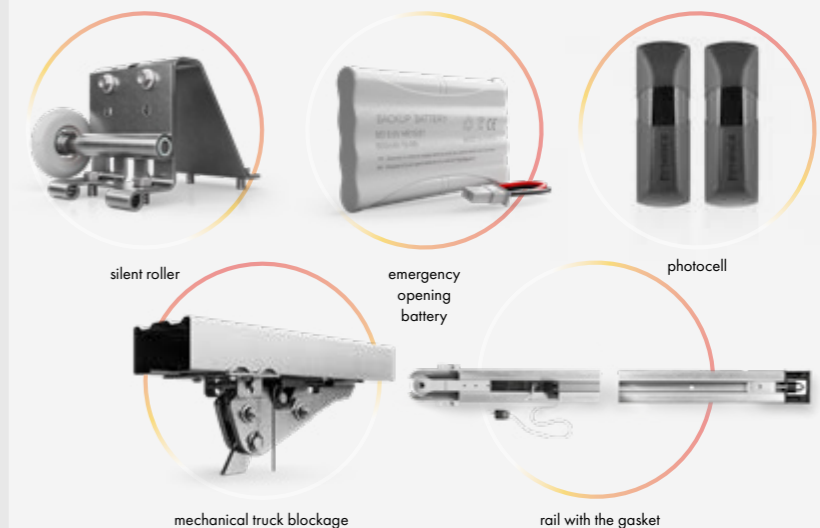
- optimal safety for all householders and your car
- ensures work even with longer power cuts
- garage door harmonizes with the rest of joinery
- dedicated antiburglary protection



PREMIUM INFINITI

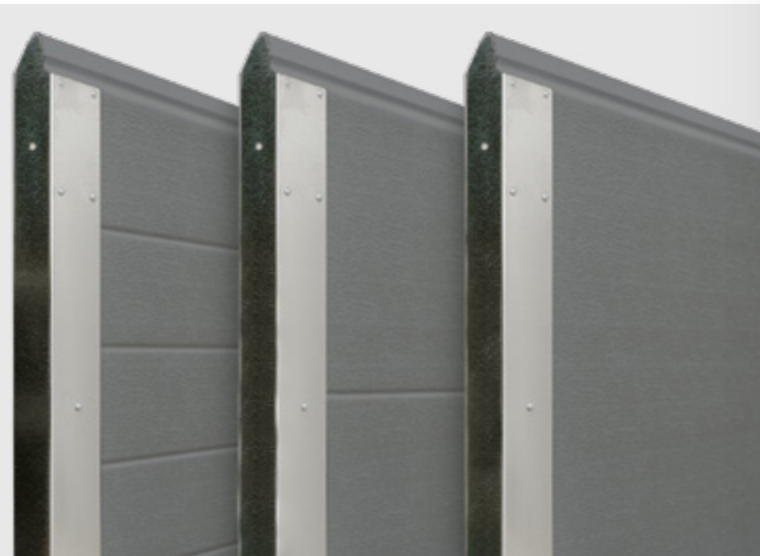
Premium class only with Infiniti Premium!

- design and aesthetic at the highest level
- provides soundproof against external noise
- working garage mechanisms are inaudible
- provides safety for residents



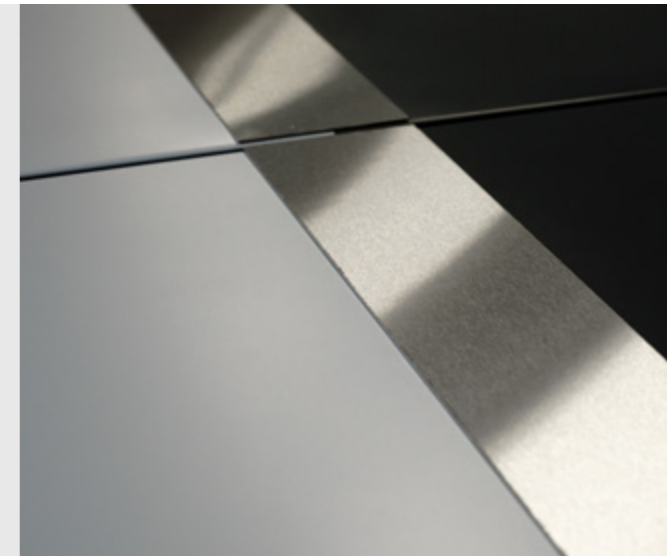
Embossing

Thanks to the possibility of choosing embossings, it is possible to make not only smooth panels without embossings but also panels with high or low embossing, offering greater customization options.



Decorations

These gates are made of chrome steel, which provides an exclusive look and gives them an individual character. They are also an element of the All-in-One Design collection, featuring patterns such as Torino, Firenze, and Verona.



Panels' structure

The structure of the panels allows for a perfect match between the garage door and the building's look. All panels can have a smooth or woodgrain structure, providing even greater customization options.



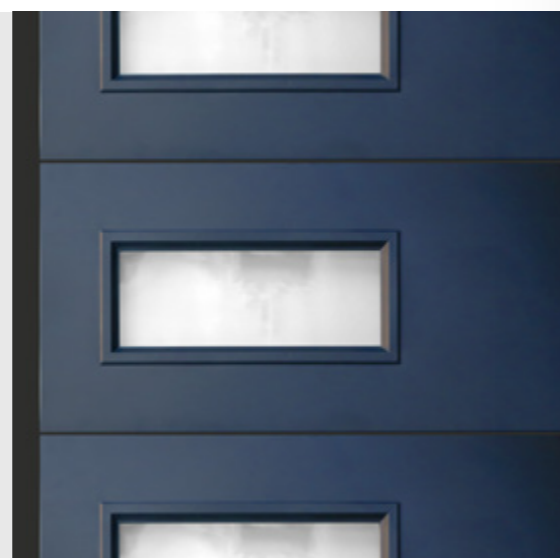
Service door

They increase the service life of the drive and springs and provide heat energy saving which comes from the lack of need to open the gate when we want to leave the garage.



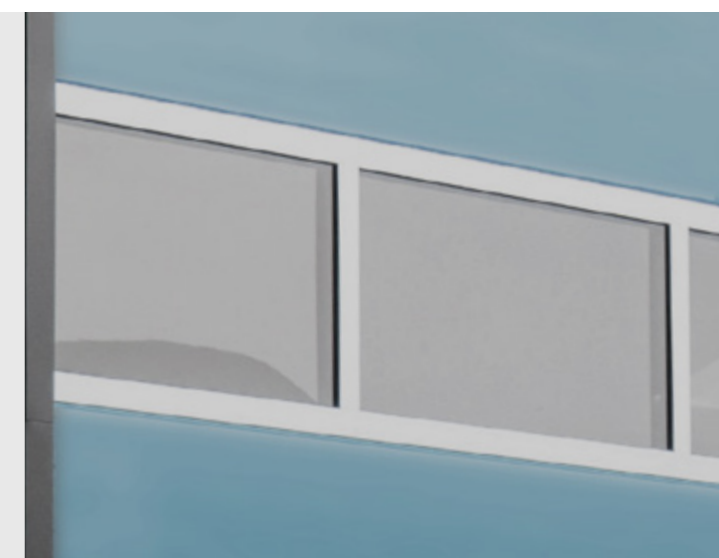
Glazings

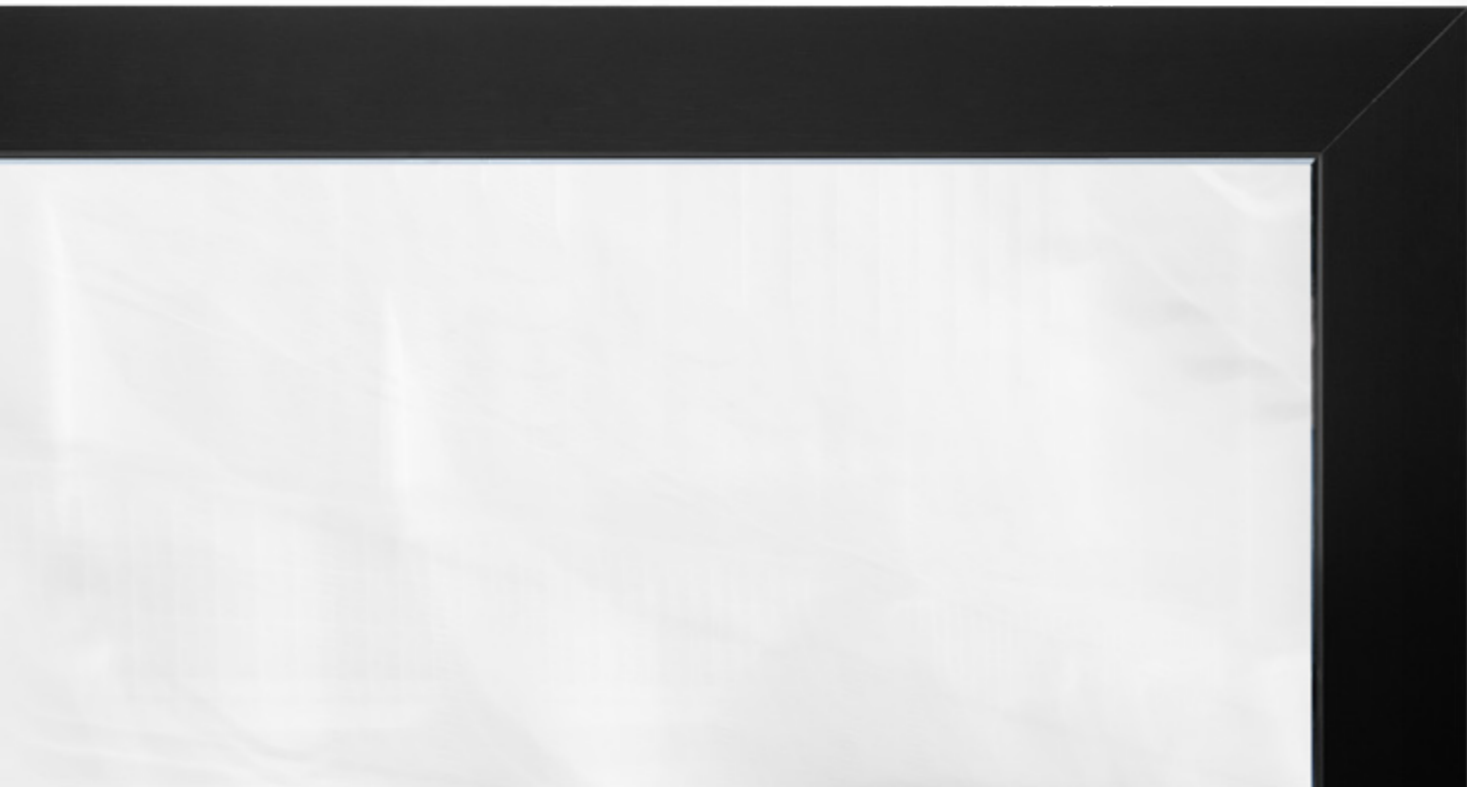
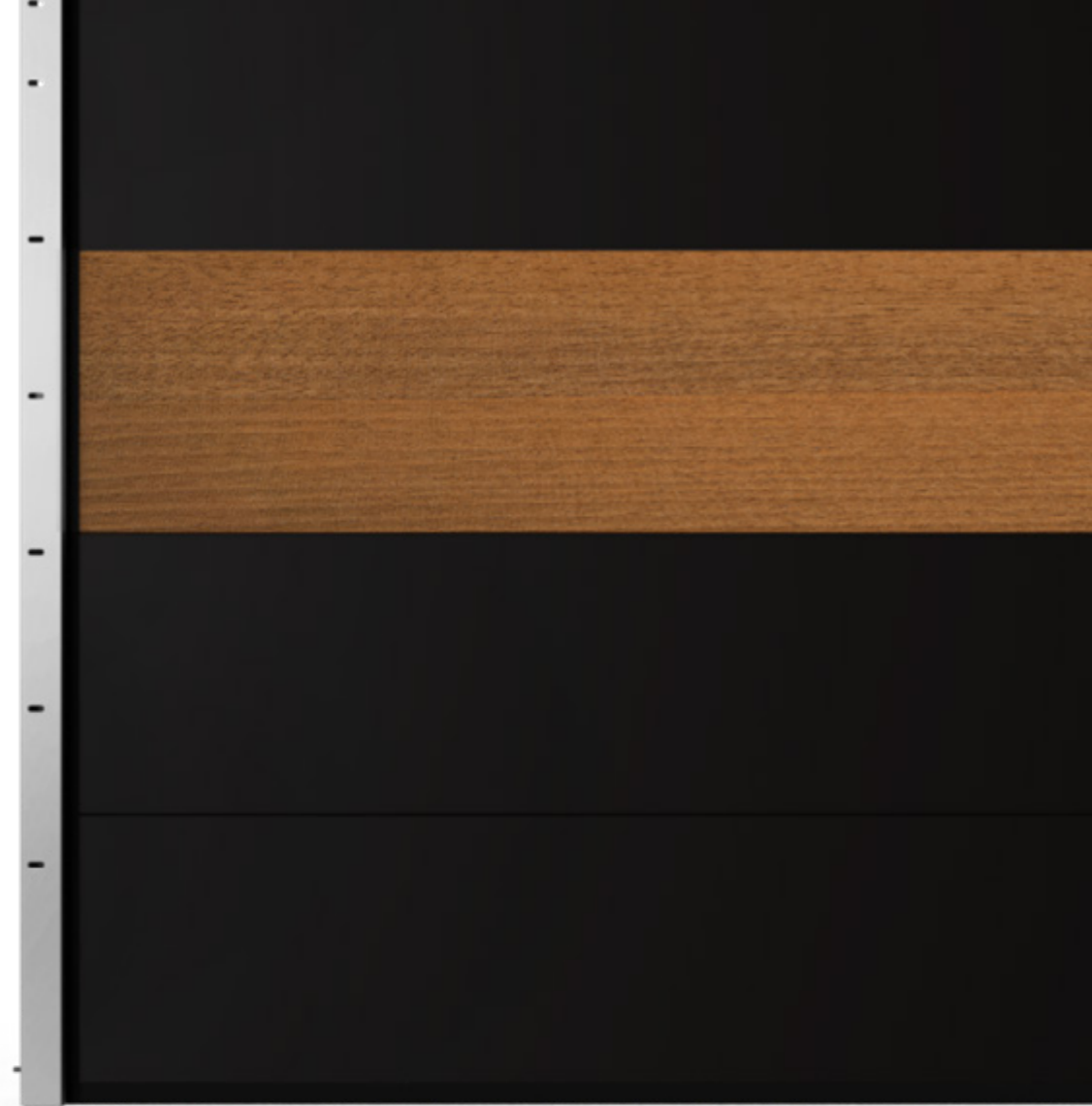
Vertical or horizontal glazings on one or multiple panels provide natural light inside the garage and can increase the overall aesthetic value of the building.



Aluminum section

This is an aluminum construction element that serves as a substitute for one or multiple standard gate panels. The section is filled with translucent acrylic matte glass.





ALL IN ONE

The All-in-One Design line of products is not only a time-saver when selecting joinery, but also guarantees a harmonious look of windows, doors, garage doors, and roller shutters. This solution ensures complete technological consistency and convenience when ordering all the joinery elements from a single manufacturer. The All-in-One Design is available in both uPVC and aluminum versions to suit the customers' needs, providing a wide range of customization options.

Verona

ALL IN ONE



Timeless design

The All-in-One Design elements are characterized by their elegance and subdued colors and materials, with a matte finish. An additional advantage is the subtle glazing and delicate aluminum cover, adding a touch of sophistication to the overall design.



Modena

ALL IN ONE



Beauty hidden in simplicity

The combination of colors, simple lines, and glass gives the structure a unique and original appearance in its simplicity. The door is designed with a handrail that perfectly complements the glass, creating a cohesive and visually appealing look.



Foggia

ALL IN ONE



In harmony with nature

A project that will work in all modern buildings. Designers focused on nature - the surface of the board may resemble stone, and the veneers look almost like wood.



Livorno

ALL IN ONE



A simple form and elegance

When creating this set, the inspiration was the classic and one-color constructions, which is visible at first glance. A slight break is the pattern on the door made of Inox overlays.



Torino

ALL IN ONE



Contrasts for the brave

The set changes traditional thinking about design and creates a full range of possibilities through a wide range of colors. All additional materials were used here - wood, glass, aluminum covers.



Firenze

ALL IN ONE



Style expressed in details

A composition for lovers of accessories with a sharpened finish. Modern accessories in the form of a simple handrail and rectangular, matt Inox overlays were used here.



Messina

ALL IN ONE



Classics with a modern touch

Subtle glazing on the door and gate in combination with the Inox frame will surely win the recognition of lovers of subdued solutions. The choice of veneer in this case comes down to one color.



Trieste

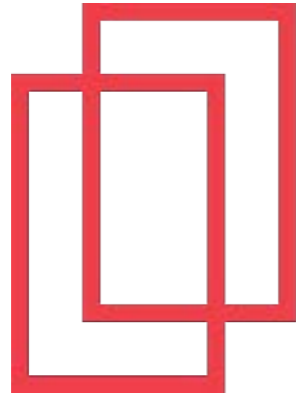
ALL IN ONE



Colour playing the first fiddle

The multitude of solutions used here reflects the soul of Italian cities, where the power of monuments can astonish you. Apart from the color, the most important role here is played by glass, cutters and aluminum covers.





Dual Action Windows



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