



FAGUS

WINDOWS AND DOORS

WINDOWS
AND DOORS

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Slobodan Bunić | Director of FAGUS HAUS

Introduction

When I was elected director, it was all significantly different than today. The time in which we do business now is fast and demands constant learning and adjustment. However, I know for sure that the team I lead consists of quality people, empathetic managers, dedicated and determined, with whom we use changes as opportunities.

The first step was to work on product quality, because that is exactly what has made us recognizable for years. Today I can see clearly that I am on the right track, because we are proud of impressive projects in Berlin and Vienna, and objects of great cultural importance, such as the Banski dvor in Banja Luka, the National Museum in Sarajevo and the Railway Station in Belgrade. For these reasons, I predict bright future for us, we will maintain a high position in BiH as a reputable manufacturer of windows and doors made of wood-aluminum, wood, aluminum, PVC and continue to export our products across Europe. Our products and our crafts-men justified the required quality, so we are ready to take on new business challenges. Our greatest resource is our dedicated and hardworking people, and then the proven quality of products and services. We are ready to change ourselves and the environment with constant improvements. It is of great importance to understand the needs of our customers and the confidence they show us. We put passion and enthusiasm in everything we do and that has led us to today's results.

FAGUS HAUS – Company's history

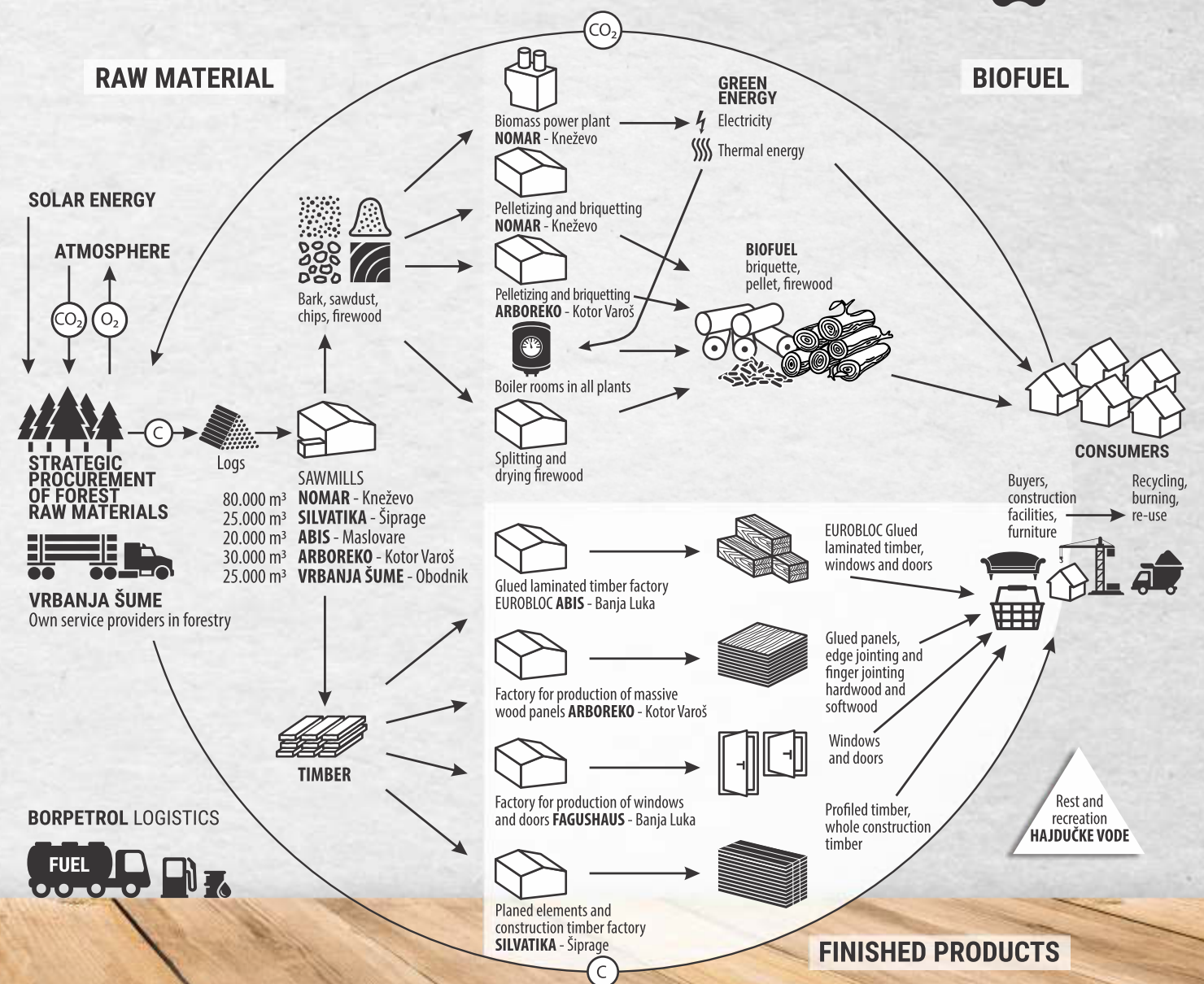
FAGUS HAUS is one of 8 members of FAGUS group. FAGUS was established by brother Malijević in 1991 in Kotor Varoš, with the desire to continue the tradition of wood processing started by their grandfather and father in the 1920s. They started out as a small sawmill with several employees and today the company has 400 employees. In the timber industry, FAGUS is a synonym for tradition and integrity.



FAGUS HAUS was established in 2009 as a separate company, while windows have been manufactured since 1997. The company is a reputable manufacturer of windows and doors made of wood-aluminum, wood, PVC and aluminum. It is one of the largest exporters in BiH. Our products and policies are defined by top quality and the use of materials that provide comfort and embellish many residential and other buildings, and also save energy. By choosing Fagus windows and doors, customers

chose not only the best products, but also longevity, reliability and security. The products have been recognized by the European market for many years, and the quality has been verified by overseas customers too. Numerous references around the world are the wind in our sails and a certain sign that we are on the right track.

FAGUS corporate philosophy
100% use of wood
zero waste



OUR CERTIFICATES



100% USE OF WOOD
AS RAW MATERIAL BASED ON
THE ZERO WASTE PRINCIPLE

The FAGUS Value Creation Chain is based on the zero waste principle. This means that 100% of the raw material is processed.

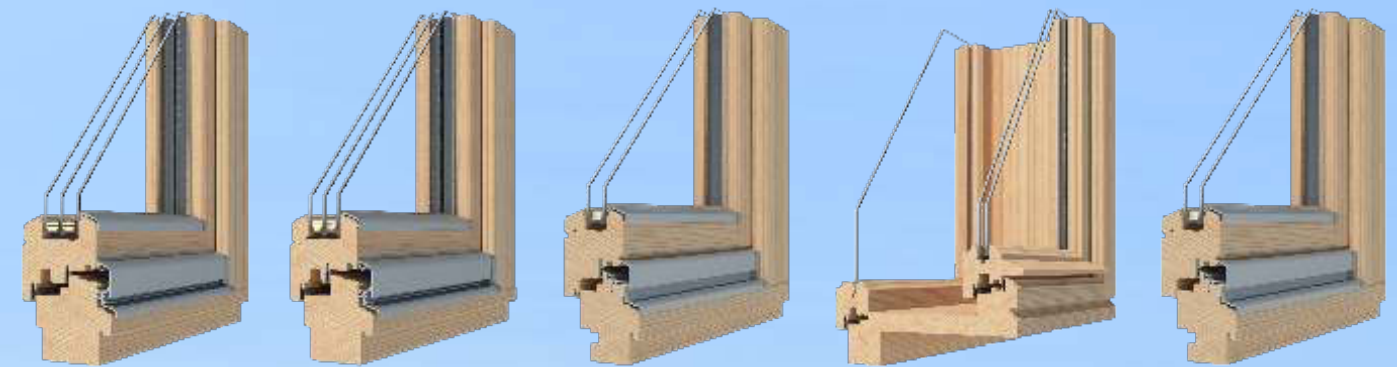


WOOD – the best choice for authentic look of your home

Wood is a material that attracts with its natural properties - color, pattern, texture, warm look and touch, but also exceptional thermal insulation characteristics. Advantages of wooden windows and doors are obvious, they are aesthetically adaptable, extremely durable and longevous, and also achieve significant energy savings. What has come to the fore more and more recently is the fact that wooden windows and doors are an environmentally superior choice. Thus, they are the most common choice in family homes as well as in public buildings, because of the authentic beauty they provide.

Wooden windows and doors represent the meeting place of our company's past, present and future. They are the first products we have ever made and that we continue to make to this day. Wood is a recyclable, non-polluting, per-

fect material which adapts to any type of structure: from classic to modern furniture. Because of the many benefits it provides, it is quite expected that wooden windows and doors will never go out of fashion.



Masiva 90

Masiva 78

Masiva 68

Antika 55

Clara 68

Euroblock and aluminum the perfect winning combination



Zero 78

Complanare 78, 68

Varmego 78

In the wood-aluminum combination, both materials keep their characteristics without compromising the characteristics of the second element, and their individual advantages are maximally utilized. In this combination, wood is a constructive (load-bearing) part and thus the wood-aluminum window retains all the qualities of a classic wooden window in terms of thermal and sound insulation, and the aluminum lining on the outside provides additional strength and stability and enables a larger range of construction. The aluminum on the outside pro-

fects the wood from a variety of atmospheric effects so that the wood remains stable and looks unchanged for decades. We offer a large selection of different colors of wood and aluminum, so this type of windows and doors can be installed on objects of different uses. It is used for both commercial and residential buildings. In addition to all the aforementioned benefits, this combination of materials meets all the requirements of contemporary architecture in terms of both insulation and design.

PVC maximum quality and nature-friendly

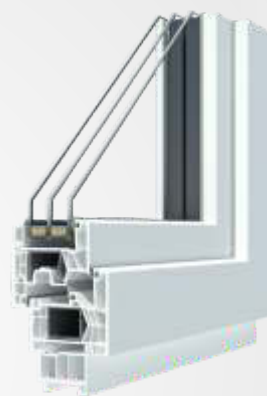
One of the main advantages of PVC windows and doors is the cost-effectiveness, that is, the great value for money. As an investment, PVC windows and doors pay off not only when you buy them, as an initial cost, but over time too. They have excellent thermal insulation characteristics and greater savings both in energy consumption and in the cost of heating or cooling. Another advantage is the extremely simple and easy maintenance. It is designed to save energy as much as possible.

PVC systems are also considered to be an environmental example: KÖMMERLING is the first major profile manufacturer worldwide who, in addition to recycled materials, makes window plastic with lead-free PVC with calcium

and zinc based stabilizers. This assures the customers that they are acting in an environmentally friendly manner.



Fit 88 MD



Fit 76 MD



Fit 76 AD



Fit 70 AD



In the battle against time and weather conditions, choose the best armor

Aluminum is a durable and solid material, which has high insulating ability. It is one of the materials that, by its aesthetic characteristics and performance, can adequately meet the requirements of modern architecture, and this has especially taken primacy in contemporary objects of modern movement, where large glass surfaces testify to the progress of the industry.

Aluminum has an excellent power-to-weight ratio, it is easily molded into various shapes and sizes, and adorns numerous commercial and residential buildings worldwide. The aluminum windows made in our production facility are of high quality workmanship and finish. The profiles and hinges we use in the production process are of superior quality, ensuring perfect functioning and almost unlimited lifespan.

Investing in aluminum windows and doors is an investment for a very long period of time as it can provide security for up to half a century.



Atila M 11500



Atila M 11000



We do not just produce
windows, we create them ...

WINDOWS

WOOD-ALUMINUM SYSTEMS

Zero 78
Complanare 78
Complanare 68
Varmego 78

WOOD SYSTEMS

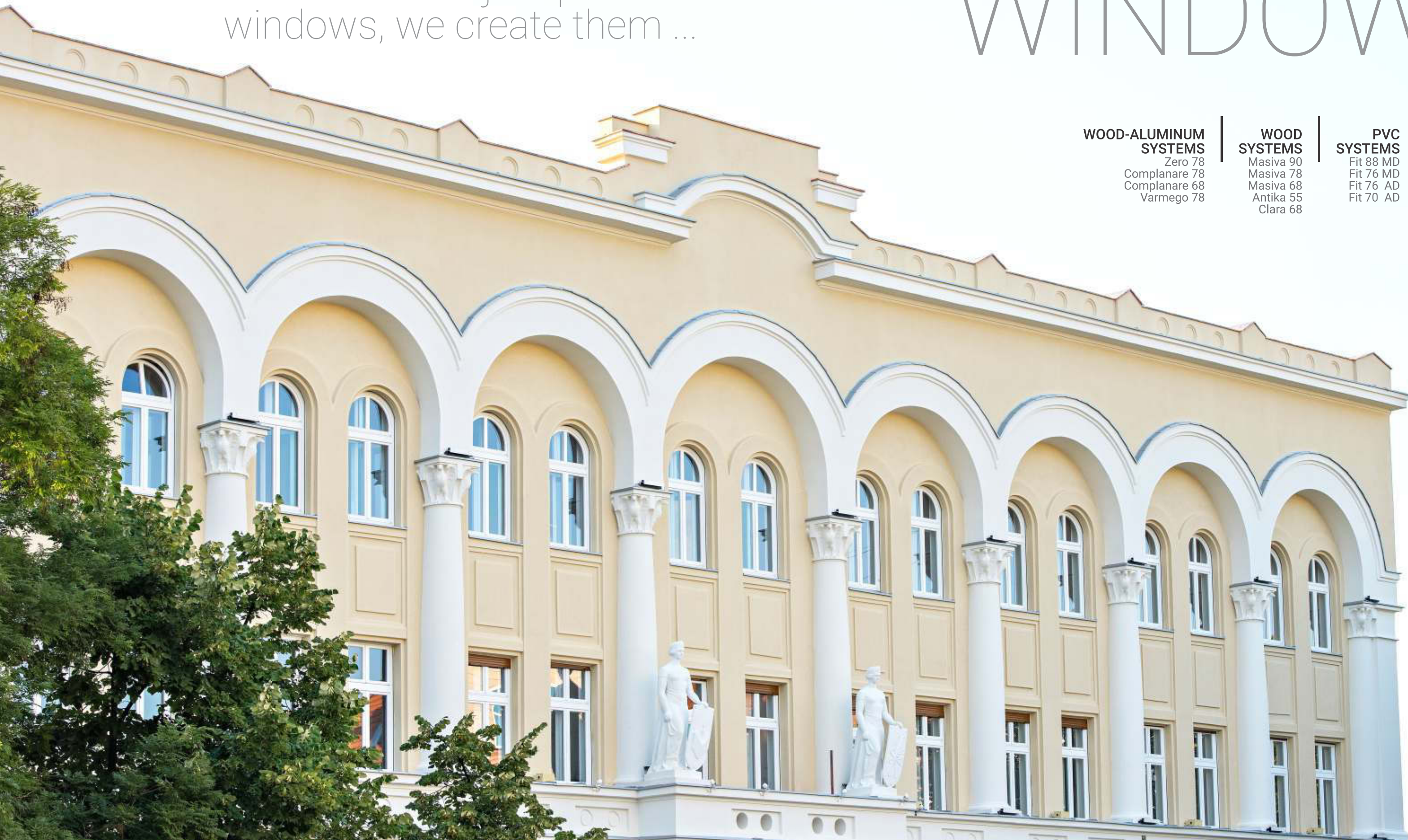
Masiva 90
Masiva 78
Masiva 68
Antika 55
Clara 68

PVC SYSTEMS

Fit 88 MD
Fit 76 MD
Fit 76 AD
Fit 70 AD

ALUMINUM SYSTEMS

Atila M 11500
Atila M 11000



Zero 78

A window that heralds a new era. Synonym for minimalism. The frame disappears into the wall and provides maximum light in the rooms.

Designed for modern energy efficient individual and business buildings. The Zero window system is a combination of wood and aluminum. Aluminum armor is placed on the outside of the window and wood is on the inside.



PRIVATE HOME | Vienna | Austria



Concealed sash system

An innovative implementation of the concealed sash system where the window frame blends in with the facade while the window sash that is made of glass only transmits the maximum amount of light and receives more solar energy.

Simply innovative

Zero 78

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 44

ALUMINUM

The most effective and durable protection of wooden parts against weather conditions. The protection of aluminum is done by anodizing and

SURFACE PROTECTION

The product's surface is treated with biocidal protection, with two inter-layers and two coats of lacquer finish, all joints are separately protected.

ULTRA MODERN DESIGN

The windows blend in with the facade, giving architects maximum freedom in designing architectural objects.

SEALING

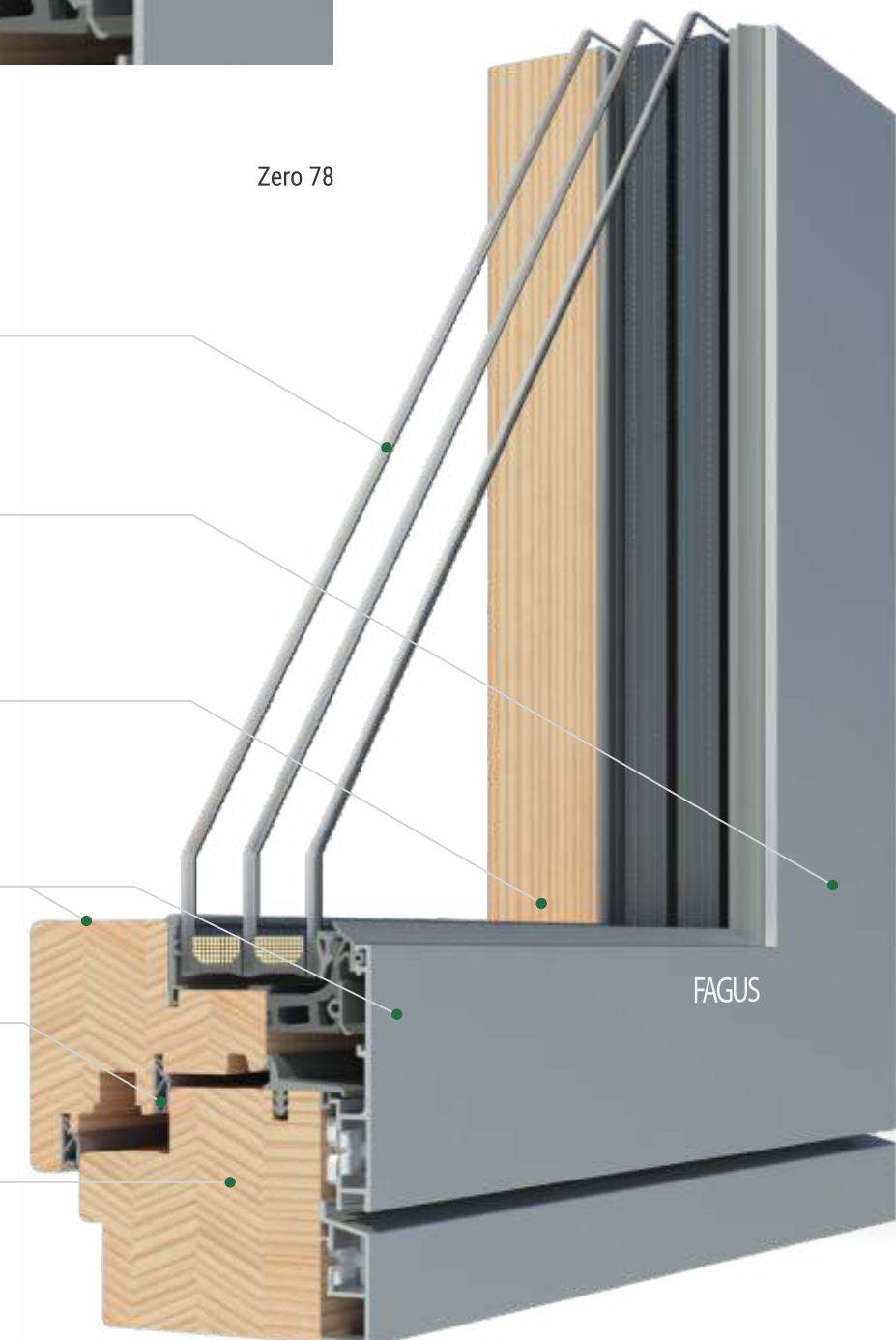
Fourfold sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and



Complanare 78, 68

Long-lasting and reliable. The modern design with straight lines gives architects great freedom in designing architectural objects.

It is used for modern energy efficient individual and corporate buildings. The Complanare window system is a combination of wood and aluminum.

Aluminum armor is placed on the outside of the window and wood is on the inside. It is made in profiles 68 and 78 mm.

Complanare 68



Number one choice for architects

The philosophy pursued by the designers of this system was to extend the scope of application of wood-aluminum to residential buildings where windows with a flat and coplanar geometry towards the front of the building are preferred. Windows of this system retain a timeless and rigorous design over time.

Excellent thermal insulation

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 44

ALUMINUM

The most effective and durable protection of wooden parts against weather conditions. The protection of aluminum is done by anodizing and

SURFACE PROTECTION

The product's surface is treated with biocidal protection, with two inter-layers and two coats of lacquer finish, all joints are specially protected.

MODERN DESIGN

Windows in the facade plane give architects maximum freedom in designing architectural objects.

SEALING

Fourfold sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

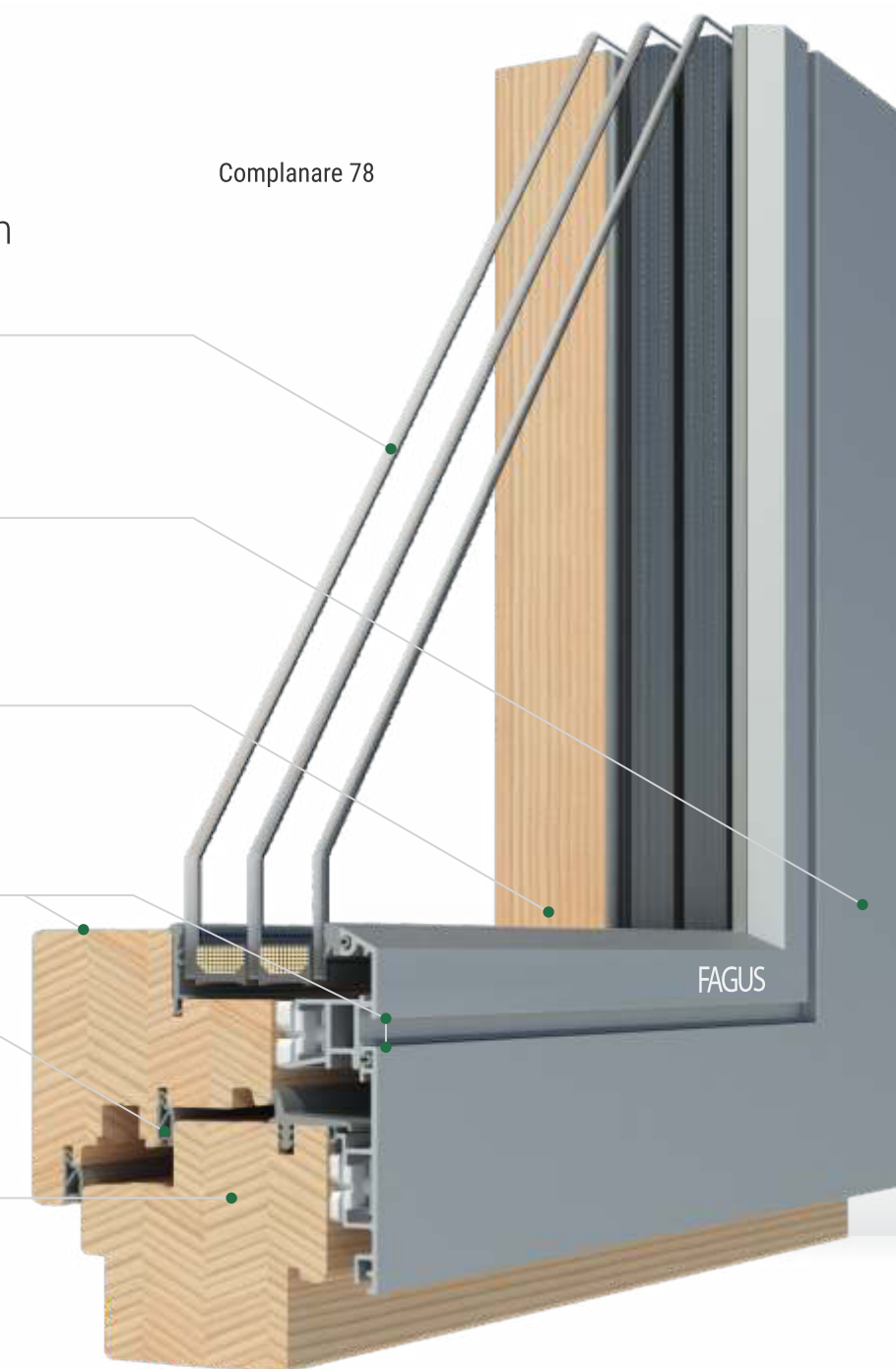
WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and

Complanare 78



NEW

Varmego 78

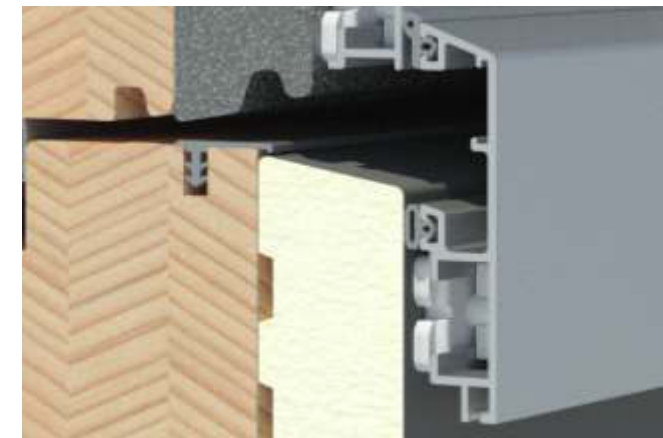
The window of the future. It introduces new technology that significantly increases thermal insulation. Intended for modern low-energy and passive buildings.

Varmego window system is a combination of wood and aluminum. Aluminum armor is placed on the outside of the window and wood is on the inside.

By choosing this window system you will get the maximum comfort in your home.



PRIVATE VILLA | Porec | Croatia



Perfect energy efficiency

Varmego introduces the new profile system technology with XPS (polystyrene) - a high thermal insulation installed between wood and aluminum that allows a significant increase in insulation values.

Technological perfection and a revolutionary concept

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 56

ALUMINUM

The most effective and durable protection of wooden parts against weather conditions. The protection of aluminum is done by anodizing and

SURFACE PROTECTION

The product's surface is treated with biocidal protection, with two inter-layers and two coats of lacquer finish, all joints are specially protected.

XPS POLYSTYRENE

Thermal insulation material whose application enables significant energy savings.

SEALING

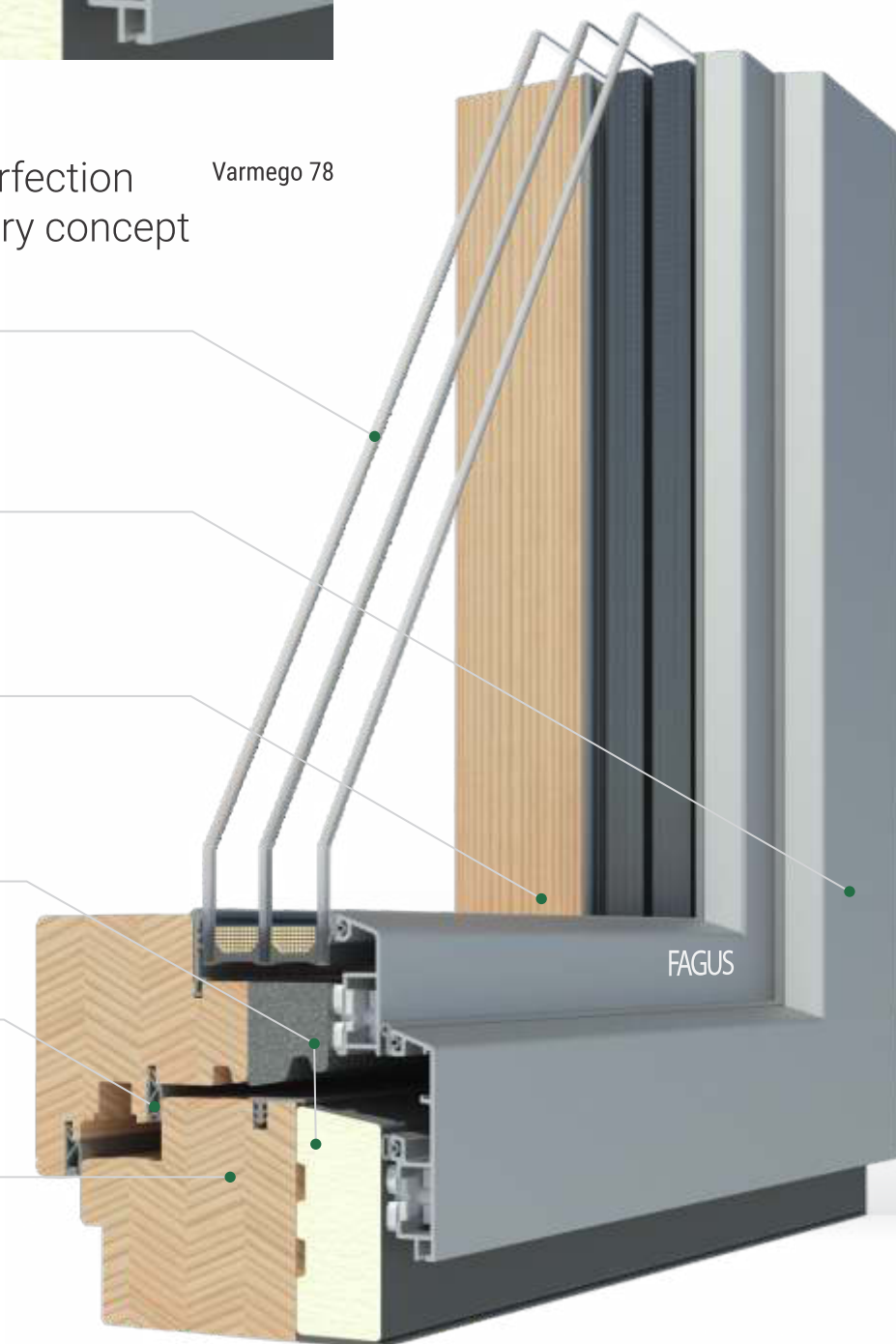
Triple sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and



Masiva 90

Modern design of traditional wooden window. Meets requirements that demand an exceptional insulation characteristics.

Designed to provide maximum thermal insulation. With a profile thickness of 90 mm combined with triple glazing, it achieves an excellent U_w value of $0.8 \text{ W} / \text{m}^2\text{K}$. Suitable for new construction and renovation.



JEWISH CULTURAL CENTER | Banja Luka | Bosnia and Herzegovina



Jewish Cultural Center "Arie Livne" in Banja Luka was established in 2014. It is a cultural institution whose main objective is to promote the ideas of peace, humanism and social justice. It's the first object of this type built on the Balkans since the end of the World War II. Preserving the cultural traditions of the Jewish people is the main task, but the aim of the founder of the Jewish cultural center is to become a gathering place for the intellectual elite, artists from the region and beyond, regardless of their ethnic or religious background.

Harmony and living comfort

Masiva 90

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 44

SURFACE PROTECTION

The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

DRIP PROFILE

In the lower part of the frame and sash there is an aluminum anodized Softline drip with end cap, which provides additional protection of the windows against atmospheric effects.

SEALING

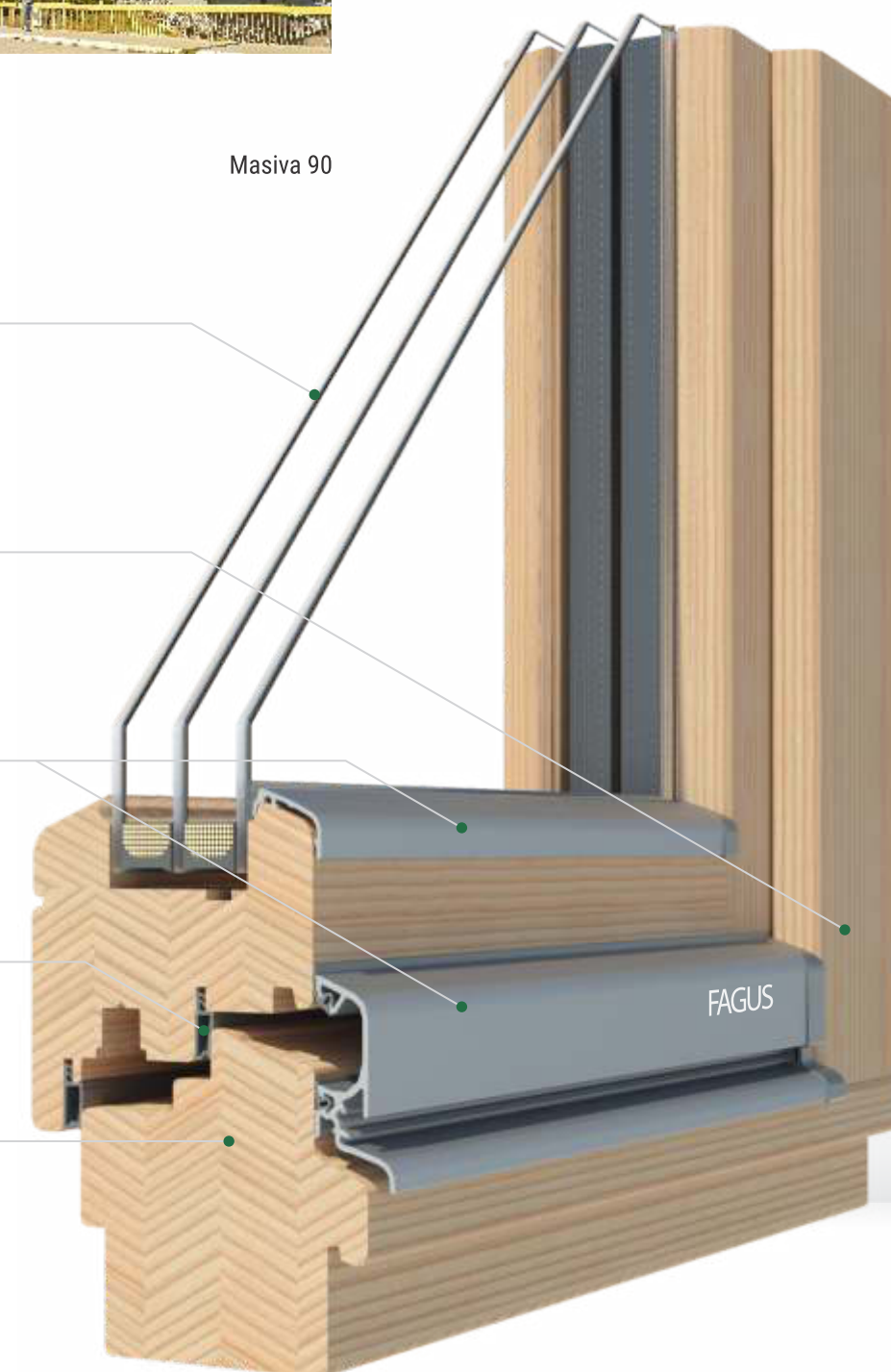
Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



Masiva 78

Traditional and economical wooden window manufactured using modern technology. An excellent choice for nature lovers, this product makes a home feel warm.

Thanks to the greater installation depth of the frame and sash and triple glazing, the Masiva 78 achieves excellent sound and thermal insulation where U_w has a value of 0.9 W/m^2K .



SQUASH LAND | Ljubljana | Slovenia



Squashland was opened in 2018 in Ljubljana. It is the first wooden squash center in the world, has 6 squash courts as well as a wellness area for relaxation and a restaurant. One of the basic principles in the construction of this facility is the use of natural materials to the greatest extent possible and the use of resources in a smart way. Squashland has a range of innovative solutions, its own heating, heat pump cooling and a rooftop solar power plant.

Energy saving solutions

GLASS

Standard triple glazed glass IZO Low 4+ 12+4+12+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 36

SURFACE PROTECTION

The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

DRIP PROFILE

In the lower part of the frame and sash there is an aluminum anodized Softline drip with end cap, which provides additional protection of the windows against atmospheric effects.

SEALING

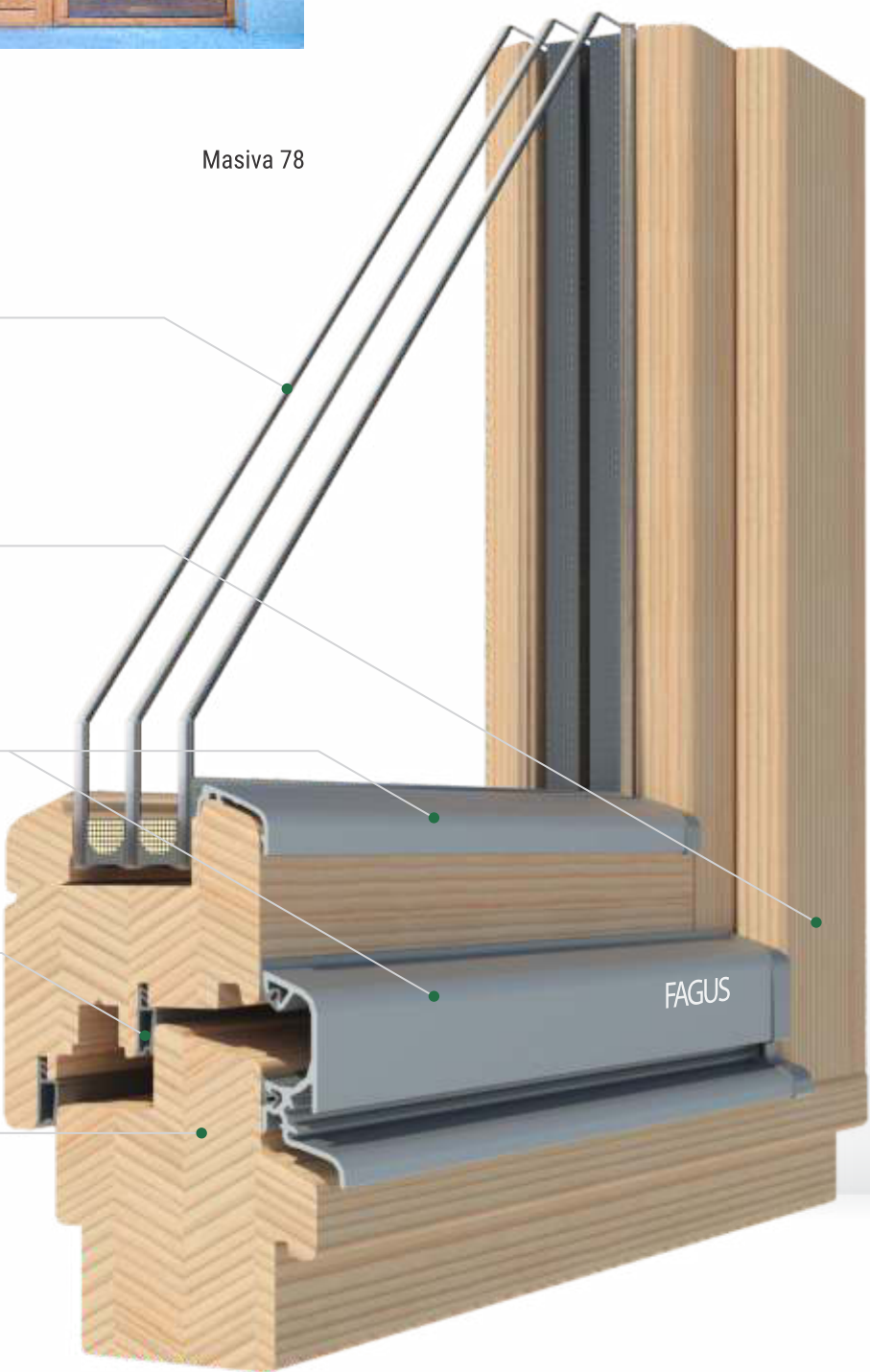
Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



Masiva 68

Simple in its nature and exceptional in its qualities. The basis of this window is based on hundreds of years of experience, which has been upgraded with modern technology for the needs of modern times.

With a 68 mm thick wooden profile, you reduce energy losses and increase home comfort. The installation of double glass with low emission coating and argon improves thermal insulation where U_w has a value of $1.4 \text{ W/m}^2\text{K}$

Banski dvor is a symbol of culture in the city on Vrbas river. It was built in 1931-32 as the seat of the Ban of the Vrbas Banovina of the Kingdom of Yugoslavia. Throughout history it has changed its purpose, today its purpose is multiple. It is a place for: concerts, exhibitions, performances, video screenings, discussions, lectures, literary events, as well as club and studio activities.



BANSKI DVOR | Banja Luka | Bosnia and Herzegovina



In 2019, Fagus participated in the restoration, the main goal was to preserve the authentic appearance of windows and doors. 238 positions of wooden windows have been installed in a sophisticated, energy efficient form, and this type of window has been selected for both aesthetic reasons, to maintain a unique appearance and energy reasons, since it contributes to better sound and thermal insulation, which is extremely important for this type of building.

Traditional and comfortable

GLASS

Standard double glazed glass IZO Low 4+16+4 Low argon, but it is possible to install other combinations of double glazed glass according to your wishes, maximum thickness up to 24 mm.

SURFACE PROTECTION

The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

DRIP PROFILE

In the lower part of the frame and sash there is an aluminum anodized Softline drip with end cap, which provides additional protection of the windows against atmospheric effects.

SEALING

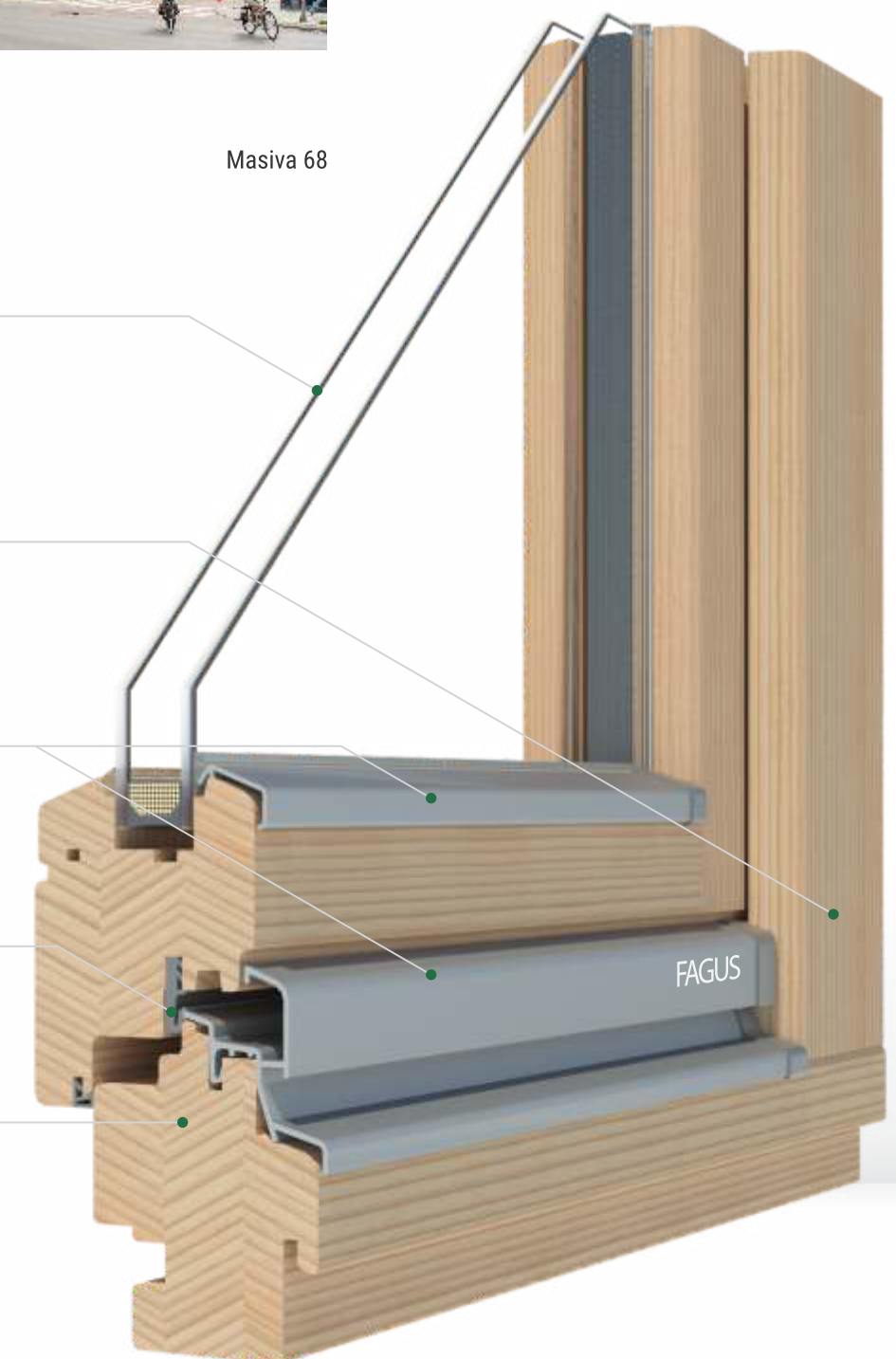
Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



Antika 55

Your partner for successful restorations. When you want to preserve the spirit of an epoch and keep the authentic look of an object. The beauty of the wood that lasts.

The National Museum is the oldest cultural and scientific institution of the Western spirit in the country. The first idea to establish a museum dates back to the mid-19th century, to a time when the territory of Bosnia and Herzegovina - as the Bosnian Eyalet - belonged to the Ottoman Empire.

The Museum Society was established first, then the National Museum itself, on 1 February 1888. The original museum facilities in the town center soon became inadequate for the growing collection, and so in 1909 construction began for a new museum complex comprising four pavilions and a botanic garden. The facility was completed and inaugurated in 1913. It would long remain the only purpose-built museum complex in the former Yugoslavia. It houses the National Museum of Bosnia and Herzegovina to this day.



The greater the challenge
the greater the satisfaction

FAGUS is one of the participants in the 2019-2020 restoration. The Antika 55 window system on this project fulfilled all expectations with its authentic appearance and technical specifications.

Original and authentic

GLASS

Double window with the wide box on the outer sash has double glazed glass IZO Low 4+6+4 Argon, while the inner sash has the single glazed 4mm thick

SURFACE PROTECTION

The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

DRIP PROFILE

In the lower part of the frame and sash there is an aluminum anodized Softline drip with end cap, which provides additional protection of the windows against atmospheric impacts.

SEALING

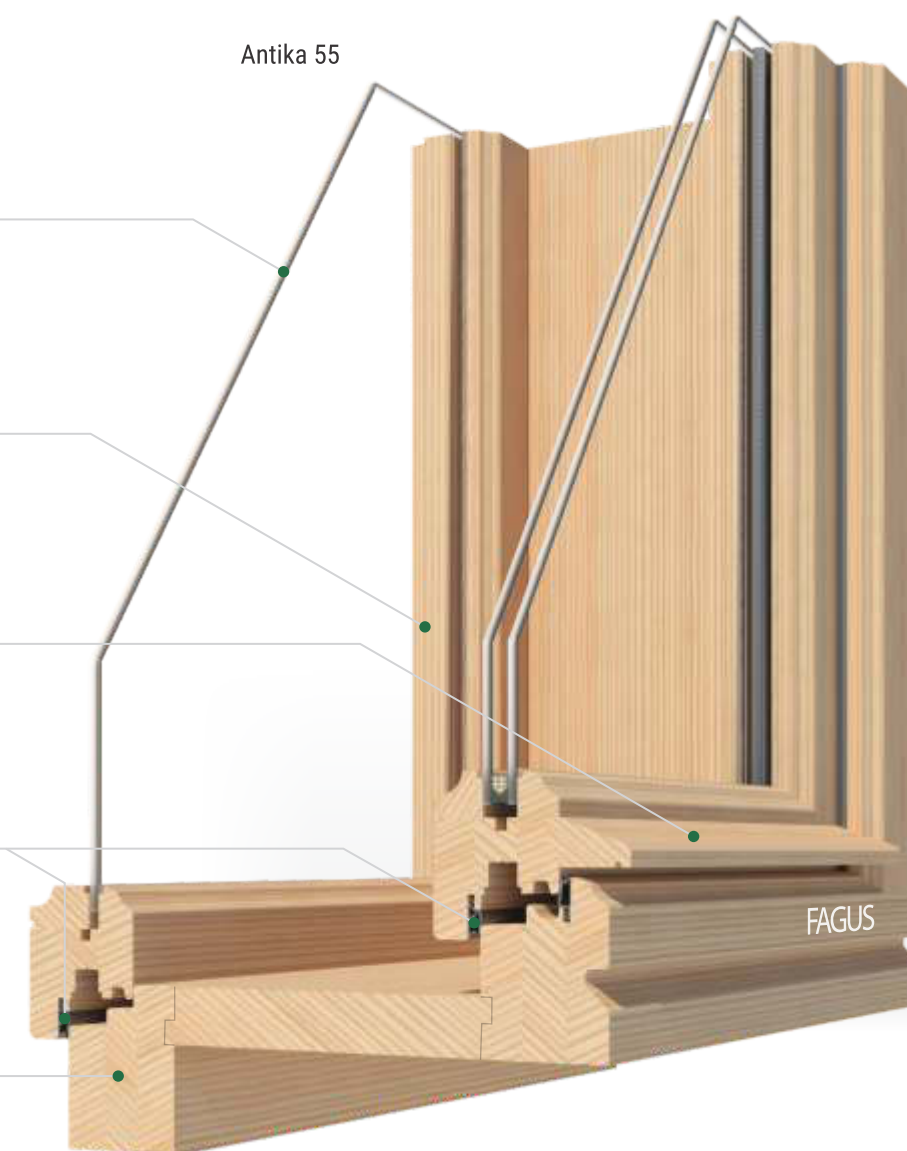
Double sealing of the outer sash, single sealing of the inner sash. the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



NEW

REMARK

Antika 55 is used in the restoration of old buildings where the preservation of authenticity is essential. It is possible to make changes in terms of shape and form, as well as the function and material.

Clara 68

Unique blend of quality and natural beauty of wood. It resists the modern age and continues to delight.

In implementation of the sacral project, we had to fully comply with the rules set by theology and exercise due care.

Each piece of sacred art bears the signature of the artist's vision, which, through its interpretation, conveys spiritual understandings of the beauty and vision of art. Each stained glass tells a unique story and is a separate masterpiece. Choosing the window system Clara 68 for a religious facility, gave our product a new purpose.

established
in 1827

THE PARISH CHURCH OF THE ASSUMPTION OF THE VIRGIN MARY | Travnik | Bosnia and Herzegovina



When making windows with great effort and inspiration, what we actually get is artwork.

Minimal maximum protection of facilities

Clara 68

GLASS

Standard double glazed glass IZO Low 4+16+4Low argon, but it is possible to install other combinations of double gl-azed glass according to your wishes, maximum thickness up to 24

SURFACE PROTECTION

The product's surface is treated with biocidal protection and lacquer finish. Water-based ECO lacquers are used.

DRIP PROFILE

In the lower part of the frame and sash there is an aluminum anodized Softline drip with end cap, which provides additional protection of the windows against atmospheric effects.

SEALING

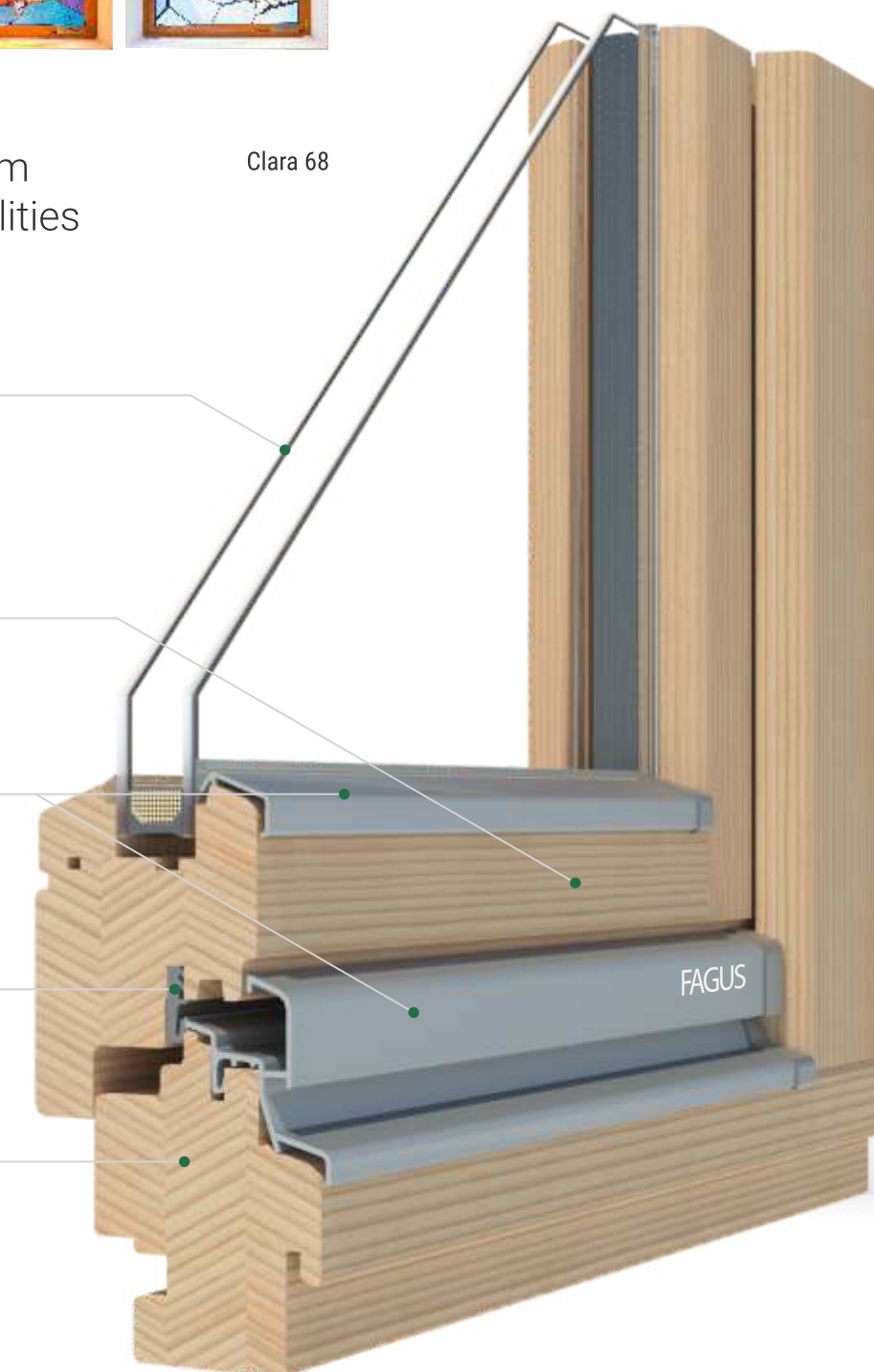
Single sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. The profile is made from fir / spruce wood.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



Fit 88 Alu Clip, Fit 88

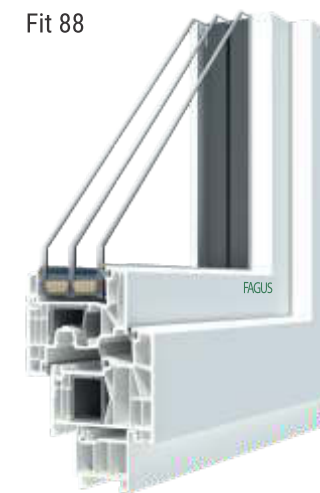
Energy-efficient and cost effective. It has all the benefits of modern windows, from design to function.

Fit 88 Alu Clip profile announces the future, it is a PVC system complemented by a stylized aluminum lining on the outside. The combination of these two materials with the highest level of technology fulfills all the wishes and requirements of customers. Window systems 88 Alu Clip provide optimum thermal and sound insulation as well as durable functional reliability provided by the premium 88

PVC profile. Aluminum lining, on the other hand, provides outstanding elegance and high weather resistance.

Uncompromisingly good - offers all the benefits of modern windows, from design to functionality, from environmental protection to long-term high value maintenance.

Fit 88



Completely new design trends

Future-oriented thermal insulation sets new design trends. The 88 MD window system, thanks to its modularity and innovative upgrade technologies, is crucial in individuality.

High stability

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 56

ALUMINIUM

The most effective and durable protection that strengthens the structure and enhances the resistance of PVC profiles. The protection of aluminum is done by anodizing and plastification.

THE ULTIMATE STABILITY

High stability in the profile core sets new standards in the system of window profiles.

SEALING

Triple sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

PVC PROFILE

7-chamber MD- high insulation system with a modern depth of 88 mm

MODERN DESIGN

Flat, concealed design with narrow profiles for maximum light and greater gains of solar energy.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.

Fit 88 Alu Clip



Fit 76 MD, Fit 76 AD

Modern look without limits. Reliable functionality through the latest technology.

The 76 MD window system presents new and unique standards. Its development incorporates comprehensive expertise, decades of research and development, latest computer design.

One of the major advantages is the universal modular principle of composition. As a result, it offers maximum flexibility in meeting individual requirements.



RESIDENTIAL AND COMMERCIAL BUILDING | Banja Luka | Bosnia and Herzegovina

Fit 76 AD

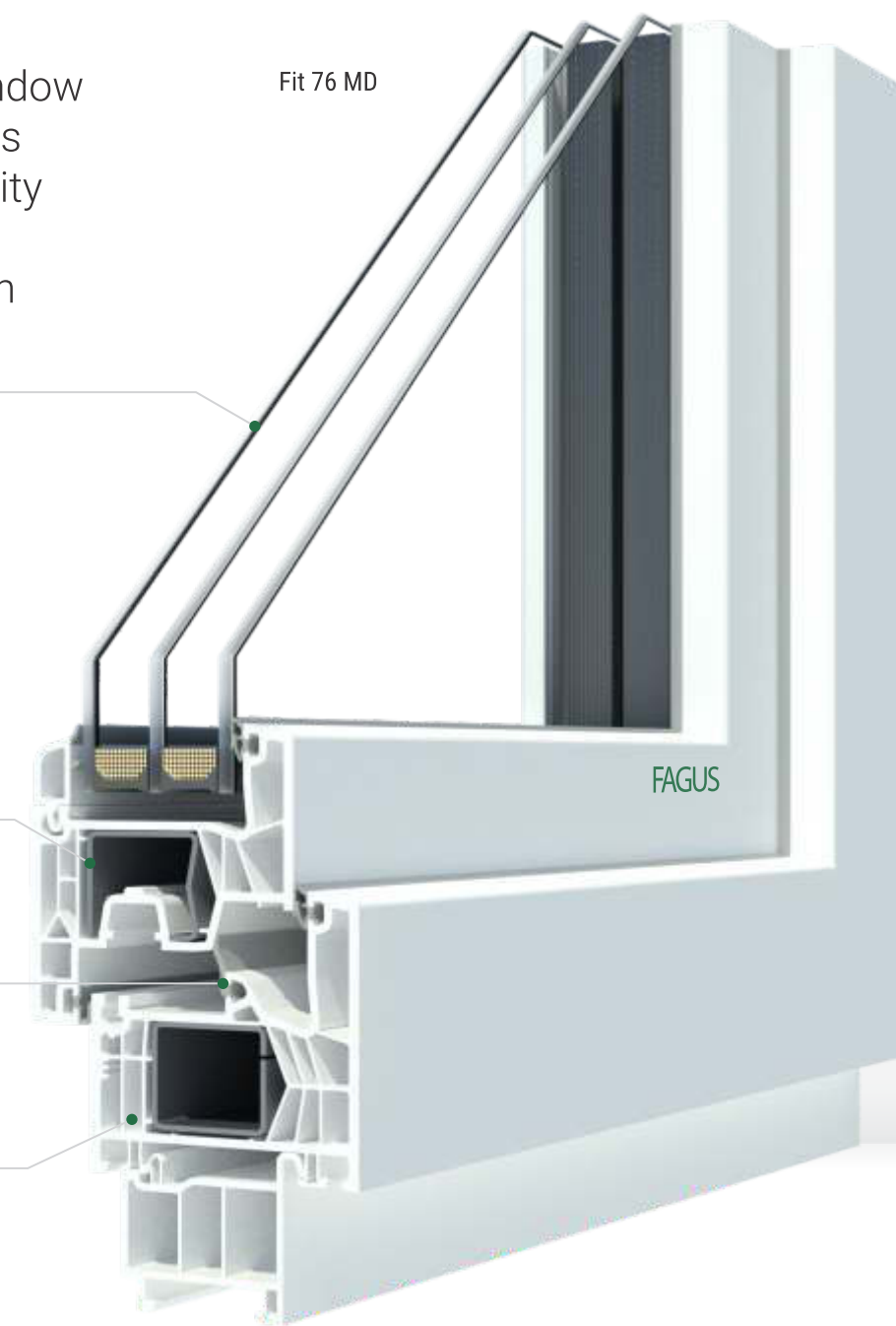


All the advantages of modern windows

The five-chamber AD window system with 76 mm depth attracts with its modern design and perfect profile proportions. The AD 76 system's innovative design incorporates modern triple glazing or special purpose glass up to 48 mm thick.

An innovative window system that offers maximum flexibility and improved thermal insulation

Fit 76 MD



GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 48

MODERN DESIGN

Flat design with narrow profiles for maximum light and greater gains of solar energy.

THE ULTIMATE STABILITY

High stability in the profile core sets new standards in the system of window profiles.

SEALING

Triple sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

PVC PROFILE

6-chamber MD-high insulation system with a modern depth of 76 mm

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



Fit 70 AD

Modern window with classic design. An option for creative and economical solutions. Emerged from the needs of the modern market.

In the development of the 70 AD profile, the latest available technologies for PVC windows have been applied. The design is so innovative, that although it is a relatively narrow profile, triple glazing is possible.

Thanks to the innovative installation concept, professional installation is fast, clean and simple, whether it is a new building or a renovation.



RESIDENTIAL AND COMMERCIAL BUILDING | Sarajevo | Bosnia and Herzegovina



Ultra modern window system

The Fit 70 AD window system is based on innovative technology with five chambers. It offers modern triple glazing up to 42 mm thick, thus improving thermal and sound insulation.

Innovative technology

GLASS

Standard double glazed glass IZO Low 4+16+4 Low argon, but it is possible to install other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 42 mm.

MODERN DESIGN

Flat design with narrow profiles for maximum light and greater gains of solar energy.

THE ULTIMATE STABILITY

High stability in the profile core sets new standards in the system of window profiles.

SEALING

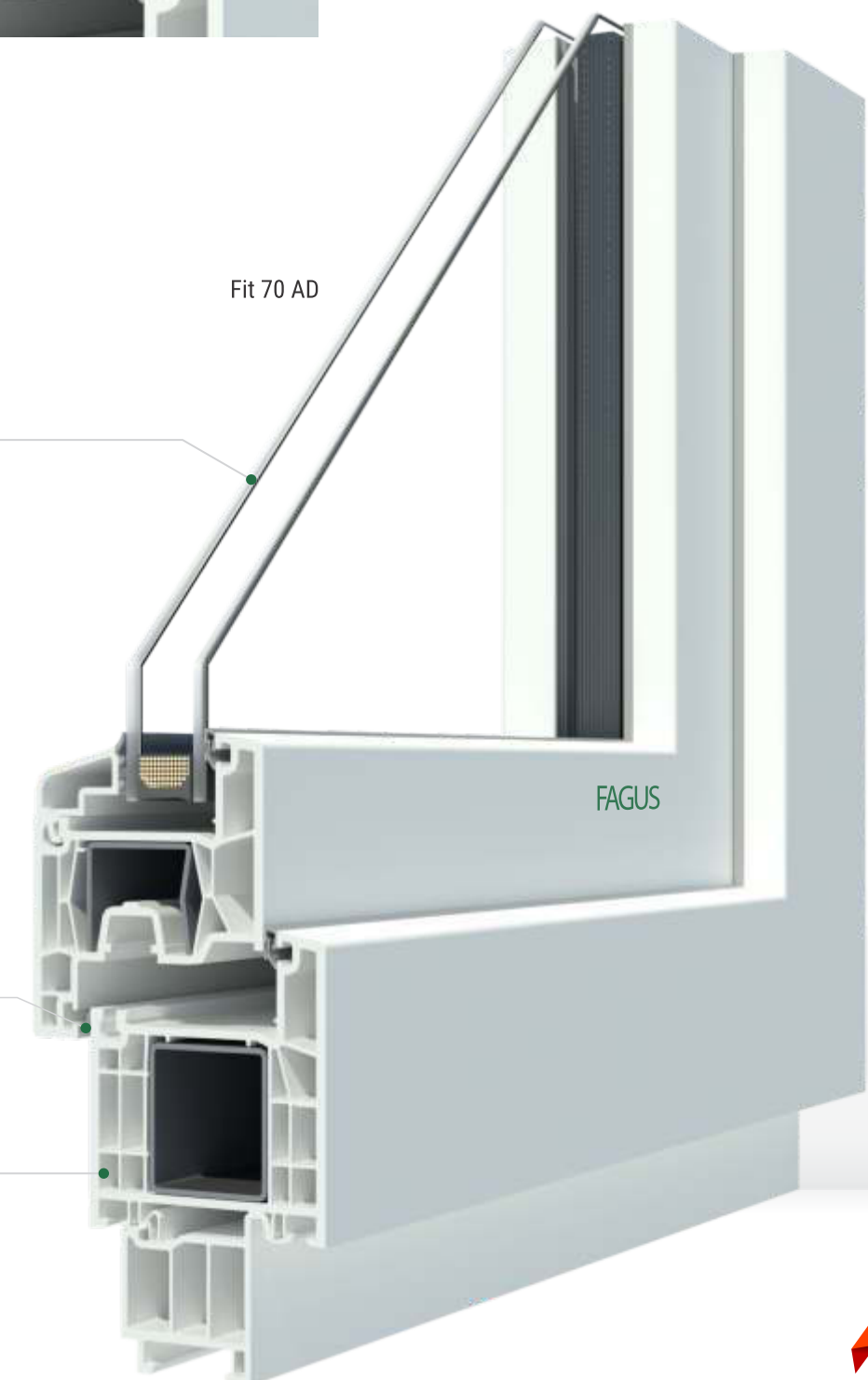
Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic

PVC PROFILE

5-chamber AD- high insulation system with a modern depth of 70 mm

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.



NEW

FAGUS

Atila M 11500, Atila M 11000

Contemporary design. High savings thanks to the exceptional energy efficiency of the system. Improved safety.

They provide high energy savings thanks to the energy efficiency of the system. They also have increased static stability in the event of severe weather conditions, as well as increased safety and a high degree of sound insulation. Because of these features, they are the architects' most common choice for office buildings.



RESIDENTIAL BUILDING | Sarajevo | Bosnia and Herzegovina

Atila M 11000



Thermally insulated
Atila M 11000 system

One of the most modern window systems with thermal break for doors and windows. Perfectly crafted to the last detail, the Atila M 11000 series is uniquely elegant and flexible, with a modern and durable design. It is an ideal option for business and residential buildings.

Ease of use and high functionality

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 52

ALUMINIUM

The most effective and durable protection from atmospheric effects.

SURFACE PROTECTION

The protection of aluminum is done by anodizing and plastification.

MODERN DESIGN

The windows blend in with the facade, giving architects maximum freedom in designing architectural objects.

THERMAL INSULATION

Polyamide thermal break 38 mm wide on the hinge and 34 mm on the sash, enables increased thermal insulation, which puts this profile in the high thermal insulation category.

SEALING

Triple sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

HINGES

Tilt and turn hinges from top, world-class manufacturers make it easy to open windows horizontally and vertically.

Atila M 11500



WINDOW SYSTEM TABLE	WOOD - ALUMINUM				WOOD			WOOD		PVC				ALUMINUM		
																
	Zero 78	Complanare 78	Complanare 68	Varmego 78	Masiva 90	Masiva 78	Masiva 68	Antika 55	Clara 68	Fit 88	Fit 76 MD	Fit 76 AD	Fit 70 AD	Atila M 11500	Atila M 11000	
	Profile dimensions (mm)															
	Installation depth	93	93,5	80,5	124	90	78	67	55	67	88	76	76	70	76,5	62,5
	Visible width	110	110,5	99	141,5	106,5	94,5	85,50	76,5	85,5	110	94	94	88	84	70
	Shapes, design flexibility															
	Square															
	Oblique															
	Arch															
Opening options																
Fixed constructions																
Combined tilt and turn																
Lift and slide																
Tilt and slide																
Accordion sliding																
Outward opening																
Thermal insulation																
Uw (W/m²K)	≤ 0,8	≤ 0,8	0,9	≤ 0,7	0,8	0,9	1,4	≤ 1,4	2,8	0,8	1,0	1,0	1,3	1,4	1,6	
Safety level																
RC1																
RC2																
Hinge																
Visible																
Concealed																

Note: Lift and slide systems are manufactured in wood-aluminum system Ermetic 5000 S and aluminum system S 560

COLOR PALLET for wood

The image displays a color chart for wood staining, organized into four columns representing different wood types: FIR / SPRUCE, OAK, MERANTI, and LARCH. Each column contains six horizontal color swatches. The first five swatches in each column represent different wood species and stain colors, while the sixth swatch is a white control. The labels for the stained swatches are as follows:

- FIR / SPRUCE:** JS 21 walnut, JS 16 mahogany, JS 25 pine, JS 27 oak, JS 11 yellow.
- OAK:** H 21 walnut, H16 mahogany, H 25 pine, H 27 oak, H 11 yellow, bleached.
- MERANTI:** M 21 walnut, M 16 mahogany, M 25 pine, M 27 oak, M 11 yellow.
- LARCH:** A 21 walnut, A 16 mahogany, A 25 pine, A 27 oak, A 11 yellow.

The white control swatch is labeled "white" and is located at the bottom of each column.

RAL COLOR PALLET for aluminum lining

RAL9005	RAL8019	RAL7016	RAL7012	RAL9007	RAL9006	RAL7001	RAL7035
RAL8011	RAL8007	RAL8003	RAL5010	RAL3005	RAL6005	RAL1013	RAL9016

uniform 

COLOR PALLET for PVC profiles

Dark oak FT-F1	Sapele	Walnut	Golden oak	Striped Douglas-fir
Irish oak	Anthracite gray textured	Anthracite gray	Slate gray	Signal gray
Brown maroon textured	Dark green textured	Moss green textured	Cobalt blue textured	Agate grey
		Red wine textured	Brilliant blue textured	White

COLOR CHART FOR ALUMINUM ANODIZING

RAL COLOR PALLET for wood and aluminum

A 5x15 grid of 75 color swatches. The colors are arranged in a way that shows a variety of hues and saturations, including dark blues, reds, yellows, greens, greys, and browns. The grid is used to illustrate the range of colors available in the design system.

All color palettes
available in our stores.

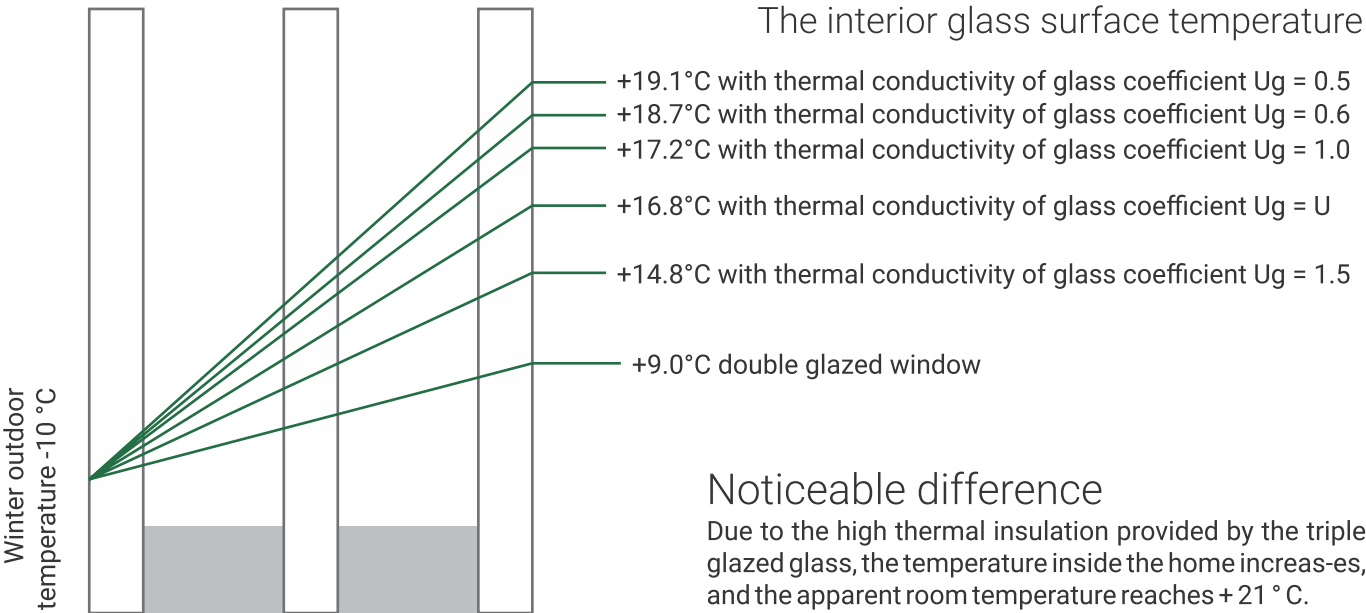
Thermal insulation

Windows are an extremely important element when it comes to the energy efficiency of a building.

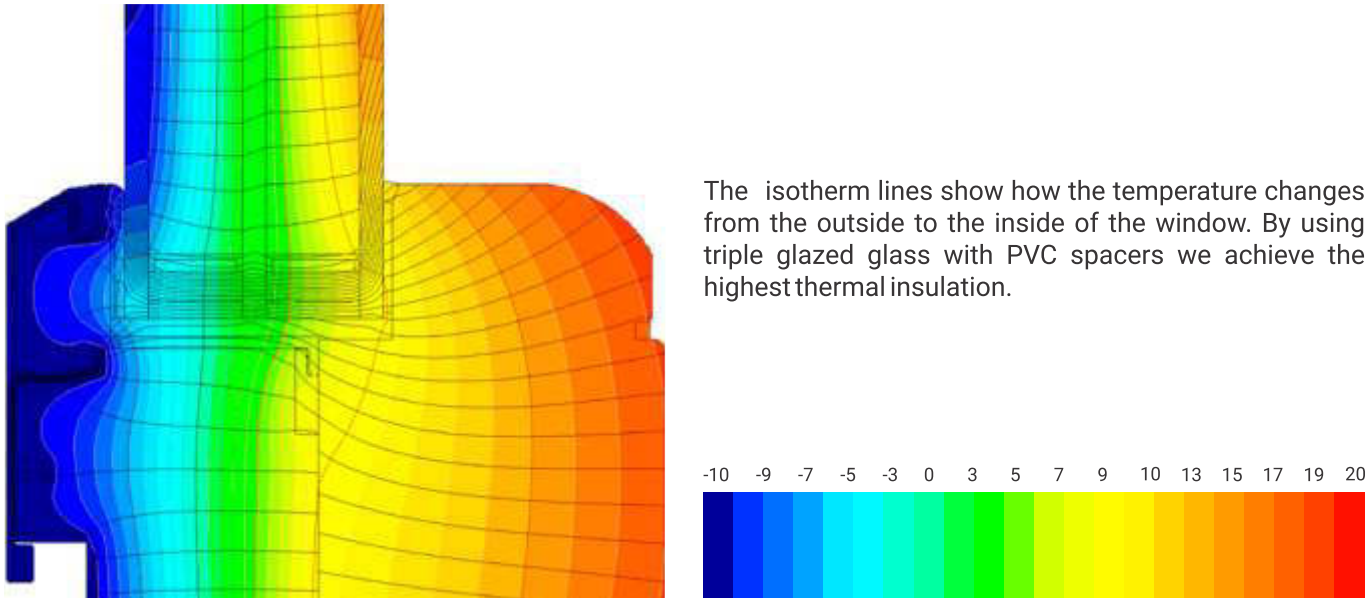
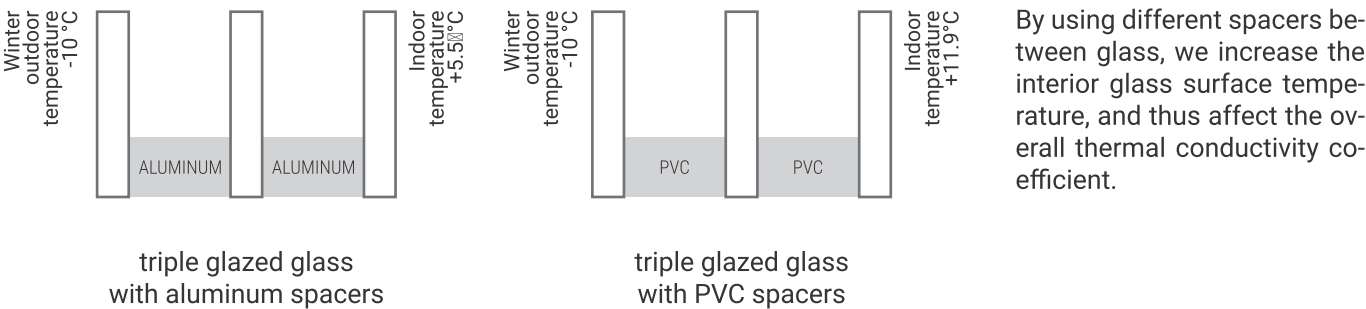
They are the most dynamic part of the building's outer shell, acting simultaneously as a receiver that transmits solar energy into space and as a protection against external factors and heat losses.

Heat losses through windows are usually ten times greater than those through walls, and studies have shown that up to 50% of the energy required to heat a building is lost through windows.

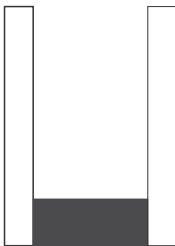
FAGUS windows with modern triple glazing offer outstanding features, that will help you preserve the heat and have up to 25% less energy costs.



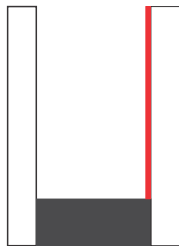
INSULATION CHARACTERISTICS OF DIFFERENT GLASS SPACERS



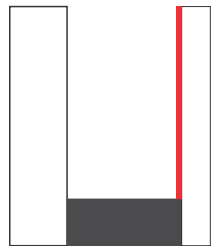
Insulated glass and its characteristics



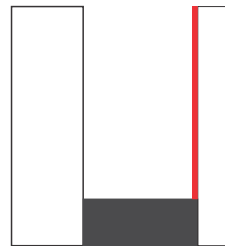
Insulated glass S2 Termopan
IZO 4/16/4 = 24 mm
Ug = 2,7 W/m2K
RW = 30 dB
Light transmittance 81%
g-value 77%



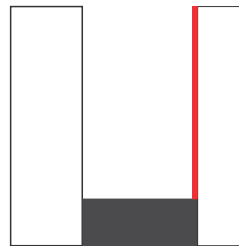
Insulated glass S2 Termopan
IZO 4/16/4
LOW Argon = 24 mm
Ug = 1,1 W/m2K
RW = 30 dB
Light transmittance 78%
g-value 57%



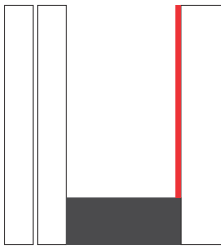
Thermal and noise insulated glass S3 Termopan
IZO 8/16/4
LOW Argon = 28 mm
Ug = 1,1 W/m2K
RW = 37 dB
Light transmittance 78%
g-value 54%



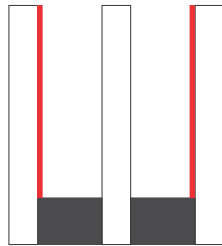
Thermal and noise insulated glass S4 Termopan
IZO 10/16/4
LOW Argon = 30 mm
Ug = 1,1 W/m2K
RW = 38 dB
Light transmittance 76%
g-value 53%



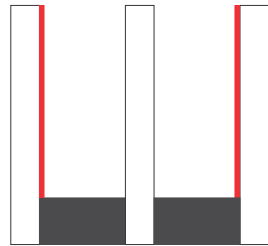
Thermal and noise insulated glass S5 Termopan
IZO 10/16/6
LOW Argon = 32 mm
Ug = 1,1 W/m2K
RW = 38 dB
Light transmittance 75%
g-value 52%



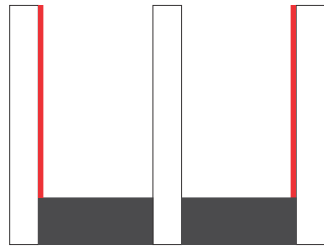
Safety glass Termosig P2A
VSG 44.1/16/4
LOW Argon = 29 mm
Ug = 1,1 W/m2K
RW = 37 dB
Light transmittance 77%
g-value 51%



Thermal insulation plus Termopan
LOW Argon 4/9/4/9/4
LOW Argon = 30 mm
Ug = 0,9 W/m2K
RW = 33 dB
Light transmittance 69%
g-value 44%



Thermal insulation plus Termopan
LOW Argon 4/12/4/12/4
LOW Argon = 36 mm
Ug = 0,7 W/m2K
RW = 33 dB
Light transmittance 69%
g-value 44%



Thermal insulation plus Termopan
LOW Argon 4/16/4/16/4
LOW Argon = 44 mm
Ug = 0,6 W/m2K
RW = 33 dB
Light transmittance 69%
g-value 44%

Muntins

We offer two types of muntins to help you design your windows.

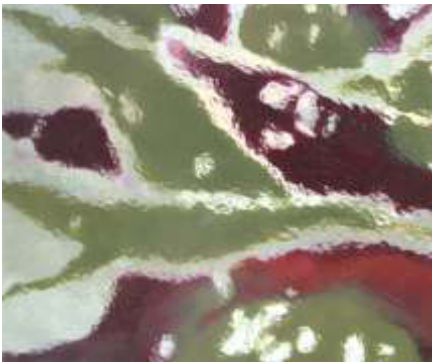


A wooden muntin that divides the glass into several parts.



Duplex moldings glued to both sides of the glass, between the windows there is an aluminum or termix moldings.

Glass ornament



Katedral light



Matelux light



Delta light



Krizet light



Kira light



Niagara Light



Chinchilla light



Frost light



Gothic light



Delta light brushed



Screen light



For a better display we used a bowl that is placed 2 cm from the glass.

Safety makes difference

Statistically, one burglary happens every 5 minutes. Fagus's safety concept includes measures that will maximize the protection of your building.

Windows and balcony doors are places where more than 80% of burglary attempts occur. Targeted burglar-proof measures can effectively stop a burglar. Use verified Fagus's safety system to build your burglar-proof windows.

Weak spots on a house and the required level of protection

- 01. Basic safety**, for skylights and gable windows;
- 02. RC1 N burglar protection category** for windows and hard-to-reach upstairs balcony doors visible from the outside;
- 03. RC2 burglar protection category, RC3 if required**, for ground windows, basement windows and balcony doors.



Anti-bulgral fastener installation sites for a 100x100cm window

The number of anti-burglar fasteners depends on the size of the window.

RC2 System

With Fagus safety windows (RC2 safety level), you and your family will enjoy even greater burglary protection.

Equipment:

- Anti-burglar fastener (mushroom shaped), safety devices for locking and protection against drilling in accordance with DIN V ENV 1627-1630.
- Locking safety handle with drill protection
- Laminated safety glass
- Glass that is glued to the window frame or sash
- RC2 installation

We also recommend:

- Supervision of (locked) locks and opening

Concealed hinges



Some window systems can be made with in concealed hinges. The concealed hinge emphasizes simple lines in architecture while offering the same functionality and security as the visible hinges.

When choosing Fagus windows you can choose window handles in different colors.



At your request, a lockable safety window handle is available, which has become standard for children's rooms as well as for rooms where you want a higher safety level.



For harmony between
interior and exterior...

LIFT and SLIDE DOORS



WOOD - ALUMINUM
SYSTEMS
Ermetic 5000 S

WOOD
SYSTEMS
Masiva 90
Masiva 78
Masiva 68

PVC
SYSTEMS
Lumina 88
Lumina 76

ALUMINUM
SYSTEMS
Atila S 560

Ermetic 5000 S

Superb design. For a new experience of space. When you want to connect the interior to the exterior.

For modern architecture, one of the most important tasks has become to maximize the use of natural light. Another important point in the design of modern build-ings is the communication between interior and exterior space: the greater the connection between the inside and the outside, the more comfortable the whole context will be. For these reasons, and above all, to ensure the perme-

ability of outdoor spaces even in winter, one of the most popular options today is the installation of lift and slide doors: a fascinating idea for balconies and terraces.



VILLA | Poreč | Croatia



Lift and slide doors with visible or concealed electric motor
It is possible to install a lift and slide hinge with electro-nically controlled motors that are available in two options: you can position the system so that it is visible or you can choose an elegant, invisible option.

The ultimate energy efficiency

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 44

ALUMINUM

The most effective and durable protection that strengthens the structure and enhances the resistance of PVC pro-files. The protection of aluminum is done by anodizing and

SURFACE PROTECTION

The product's surface is treated with biocidal protection, with two inter-layers and two coats of lacquer finish, all joints are separately protected.

WOOD

The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. Possible profile thickness 68mm and 78mm. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

GU manufacturer's lift and slide hinges provide comfortable handling, safety features and variable room ventilation. It allows continuous use due to the great functionality and meets the strict requirements of the energy saving regulations (EnEV). We have the option of installing lift and slide hinges with an electric motor, operated by a switch or remote control.

LOW-PROFILE THRESHOLD

GU low profile threshold-Thermally insulated floor threshold.

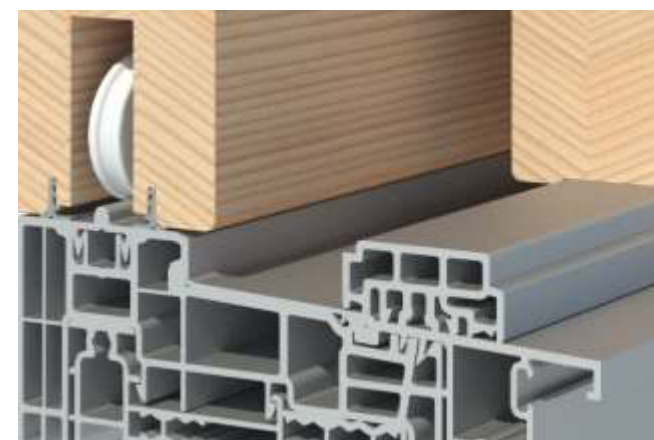


Masiva 90, 78, 68

For a special home atmosphere. It uniquely integrates the living space with the surrounding nature.

One of the most important tasks in architecture has always been to create spaces where enough light is provided and to make contact with the outdoor environment. With lift and slide doors, architects can design and implement large glass surfaces on residential buildings, where

borders are slowly disappearing and outdoor spaces are actively being incorporated into residential areas. Lift and slide doors not only enrich the home from an aesthetic and functional standpoint, but also add market value to the property.



Advantages and characteristics of a low profile threshold

The low profile threshold is the decisive component of lift and slide doors. Thermal break interrupts the flow of heat from the interior to the outside, which results in significant energy savings. In addition, the use of a low profile threshold increases patency and allows better use of space.

More light, less energy consumption

GLASS

Standard triple glazed glass IZO Low 4+ 12+4+12+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 36

SURFACE PROTECTION

The product's surface is treated with biocidal protection, with two interlayers and two coats of lacquer finish, all joints are separately protected.

WOOD

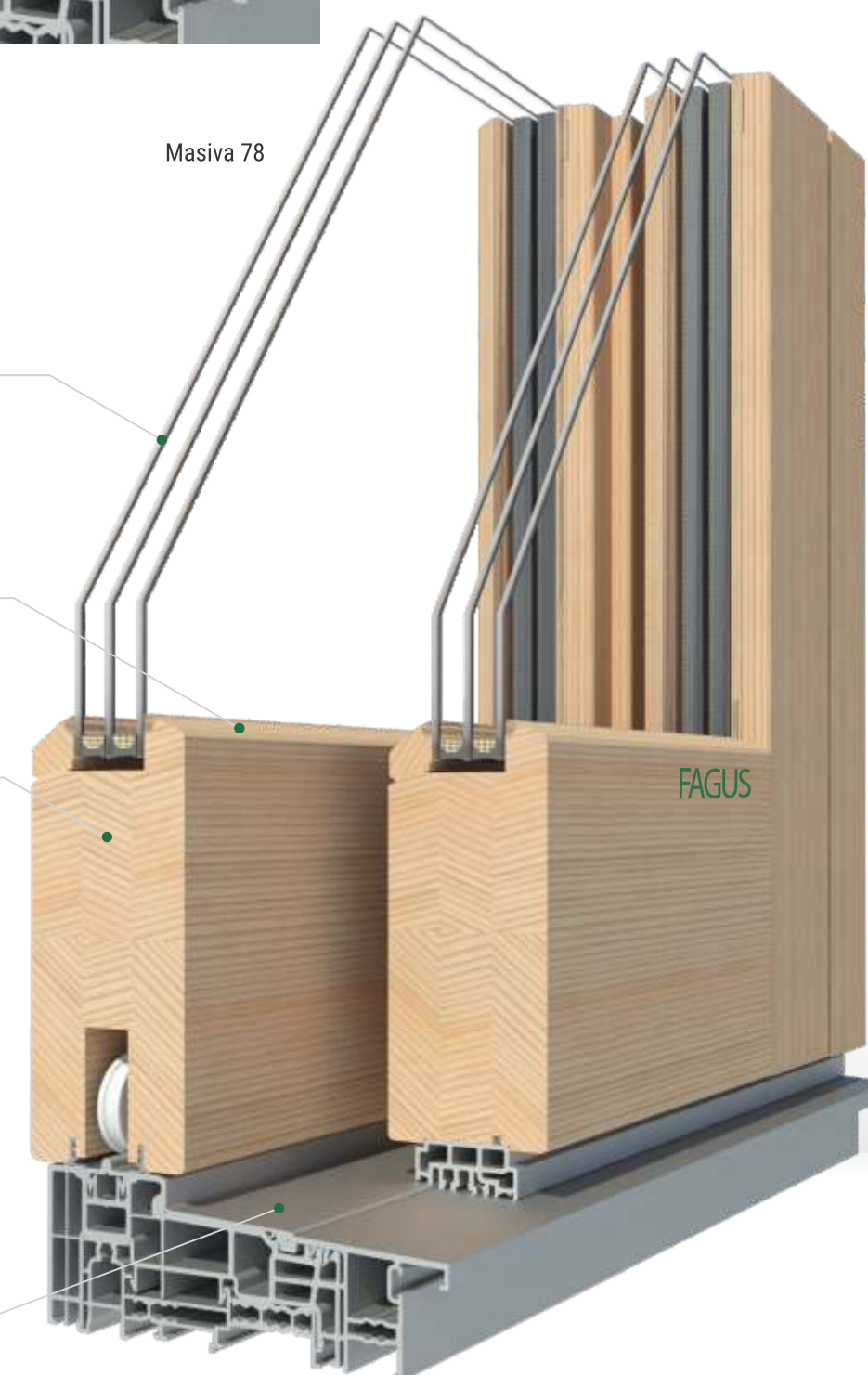
The window profile is made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. Possible profile thickness 68mm, 78mm and 90mm. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

HINGES

GU manufacturer's lift and slide hinges provide comfortable handling, safety features and variable room ventilation. It allows continuous use due to the great functionality and meets the strict requirements of the energy saving regulations (EnEV). We have the option of installing lift and slide hinges with an electric motor, operated by a switch or remote control.

LOW-PROFILE THRESHOLD

GU low profile threshold-Thermally insulated floor threshold.



Lumina 88, 76

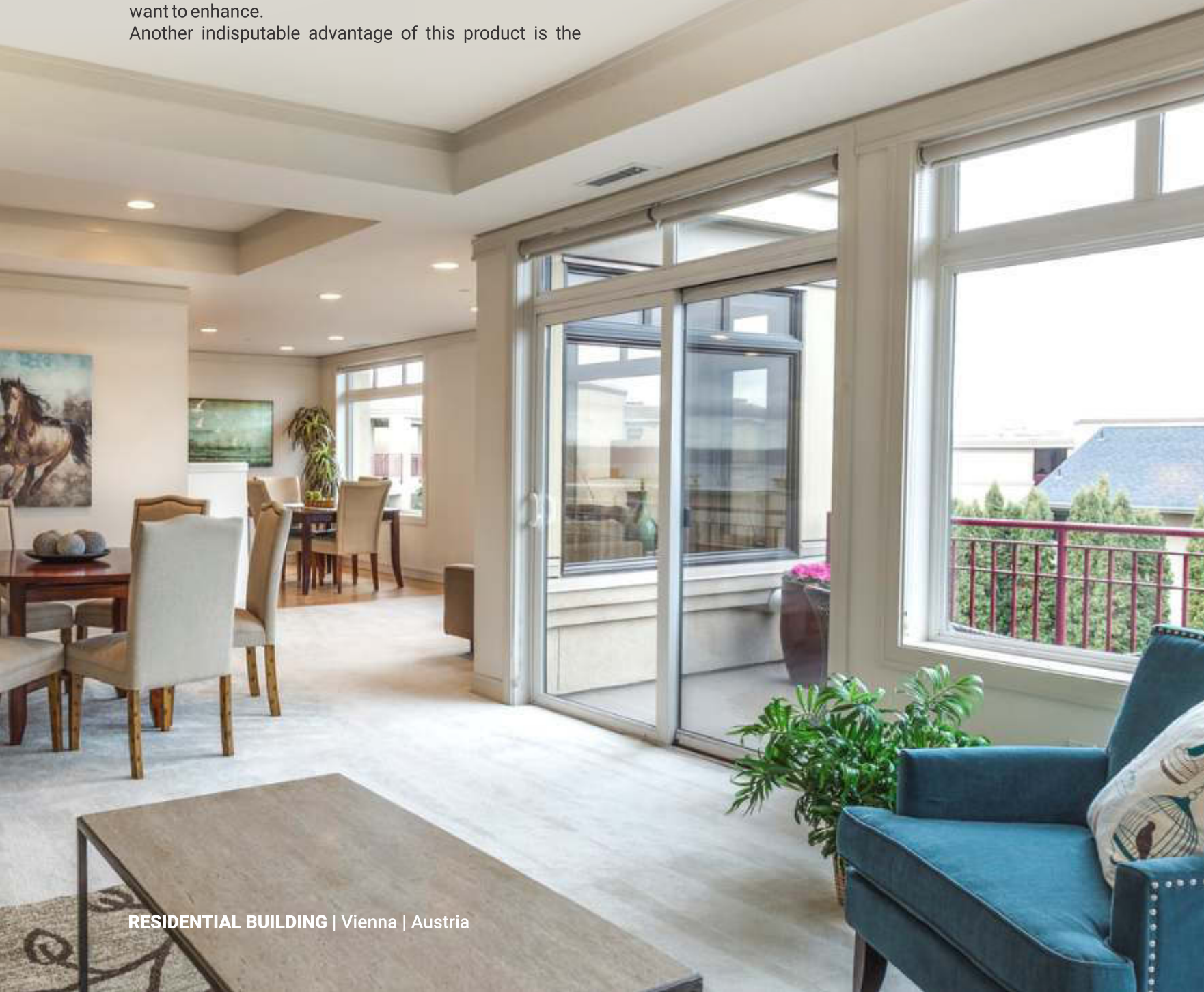
Smart use of space. A complete connection with nature without movement obstacles.

Sliding doors have a large glass surface and thus take up little space, there are no doors that open inwards or outwards so they guarantee an aesthetically clean and elegant design.

They are ideal for maximum use of space, and because of their functionality, they are good for small spaces that you want to enhance.

Another indisputable advantage of this product is the

natural light transmittance: if you love bright interiors, with sliding doors you can fully enjoy the sunlight during the day, saving on bills and getting truly incredible results both in terms of aesthetics and thermal insulation.



PVC profile with an innovative system

With a five-chamber structure and a depth of 179 mm, the Lumina 76 is ideal for renovation. The slim profile - 65mm frame depth, 100 mm sash depth and 103 mm side bolt depth - provide high light penetration. With an average U_f of 1.4 W / (m²K) this new product has excellent thermal insulation for sliding doors even in its standard design.

Modern system with high thermal insulation

Lumina 76

GLASS

Standard triple glazed glass IZO Low 4+ 12+4+12+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 36

PVC PROFILE

5-chamber profile with a small installation depth of 179 mm.

THE ULTIMATE STABILITY

Optimal dimensions of steel reinforcements ensure perfect static of the lift and slide system.

MODERN DESIGN

Slim profiles - 65 mm frame, 100 mm sash, and 103 mm side bolt, provide maximum interior brightness.

HINGES

GU manufacturer's lift and slide hinges provide comfortable handling, safety features and variable room ventilation. It allows continuous use due to the great functionality and meets the strict requirements of the energy saving regulations (EnEV). We have the option of installing lift and slide hinges with an electric motor, operated by a switch or remote control.

LOW-PROFILE THRESHOLD

GU low profile threshold-Thermally insulated floor threshold.



Atila S 560

More light than ever. Make the most of your space. For those who love modern architectural solutions.

When choosing sliding doors for your balcony or porch, it is possible to expand the available space to a certain extent, and create a wonderful blend with the surroundings. For those living in prestigious environments, where

large green areas or historic buildings shape the landscape, the ability to open sliding doors and connect with the outside world will be of great importance.



Delicate and modern design
The ATILA S560 is an extremely flexible and thermally insulated lift and slide system. It has a high thermal performance, robust construction and is ideal for large openings. At the same time, it is distinguished by its delicate and modern design, thanks primarily to its slim profiles and low profile functional threshold. Stainless rails and lift and slide mechanism enable smooth and easy sliding.

The high construction stability

Atila S 560

GLASS

Standard triple glazed glass IZO Low 4+ 16+4+16+4 Low argon, but it is possible to install other combinations of triple glazed glass according to your wishes, maximum thickness up to 44

ALUMINUM

The most effective and durable protection from atmospheric effects.

SURFACE PROTECTION

The protection of aluminum is done by anodizing and plastification.

HEAT ISOLATION

Polyamide thermal break 24 mm wide on the frame and 16-24 mm on the sash, enables increased thermal insulation, which puts this profile in the high thermal insulation category.

HINGES

GU manufacturer's lift and slide hinges provide comfortable handling, safety features and variable room ventilation. It allows continuous use due to the great functionality and meets the strict requirements of the energy saving regulations (EnEV). We have the option of installing lift and slide hinges with an electric motor, operated by a switch or remote control.

LOW-PROFILE THRESHOLD

GU low profile threshold-Thermally insulated floor threshold.





FRONT DOORS

WOOD-ALUMINUM
SYSTEMS
Complanare

WOOD
SYSTEMS
Skala
Oaza
Fontana
Sfinga
Lasta
Mart
Portun

PVC
SYSTEMS
Gala

ALUMINUM
SYSTEMS
Atila

Complanare

The Complanare front doors represent a combination of wood and aluminum and are designed to meet the aesthetic requirements of architecture. Aluminum armor is placed on the outside and wood is on the inside.

It is an ideal choice for all environments with style, providing the warmth that only wood can give.

We produce front doors in two systems Complanare and Ermetic 5000S.

Premium product. The perfect balance of beauty and strength. For those who choose only the best for their home.



Complanare 1P
Color: RAL 7016



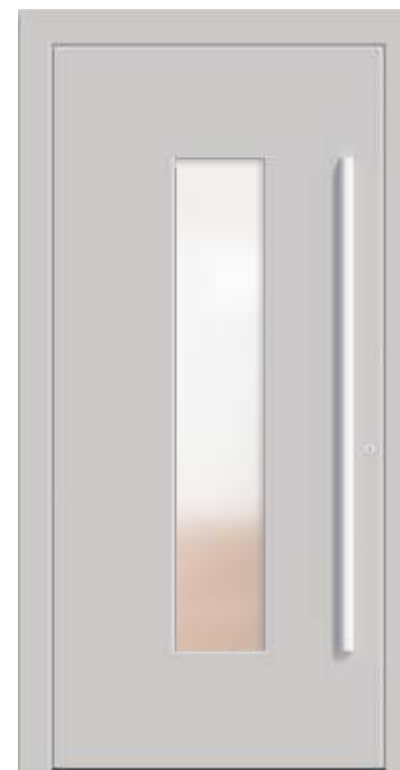
Material: Wood + aluminum. We make them in 68 mm and 78 mm profiles. Our collection consists of different types of wood: spruce, fir, white pine, larch, oak and mahogany.

Glass: 68 mm profile includes standard double glazed glass IZO Low 4+16+4 Low argon. With 78 mm profile, it is possible to install other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 36 mm.

Sealing: Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Safety hinge. At your request we can install a biometric fingerprint lock.

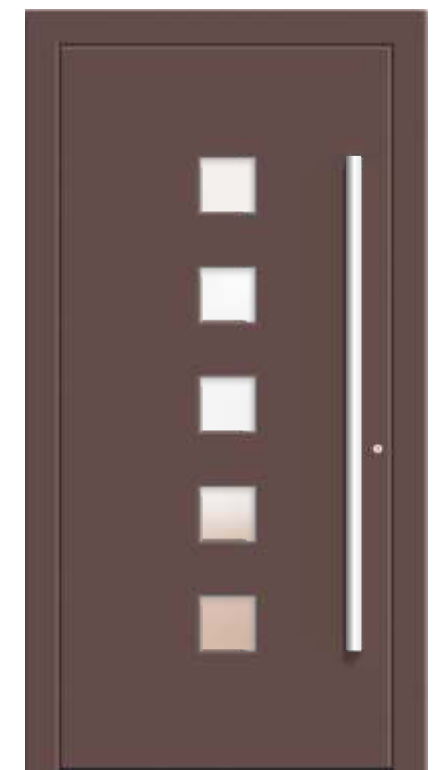
Surface protection: Wood is treated with biocidal protection, with two inter-layers and two coats of lacquer finish, all joints are separately protected. The protection of aluminum is done by anodizing and plastification.



Complanare 1PS1
Color: RAL 7035
Glass: IZO Low 4+16+4 Ar, Satinato



Complanare 1PS4
Color: RAL 1013
Glass: IZO Low 4+16+4 Ar, Satinato



Complanare 1PS5
Color: RAL 8017
Glass: IZO Low 4+16+4 Ar, Satinato

Skala, Oaza

A warm home is an imperative. If you care about the details and simply do not compromise when it comes to your vision.

The front door is a "business card" of a home. Their shape, material, color and the care in the workmanship greatly define the "character" of your residence.

In addition to the aesthetic appearance, it is important to note that the choice of wooden front door gives you a high level of security, stability and thermal insulation of your home.



Skala
Color: RAL 6005
Glass: Satinato



Oaza
Color: JS16 Mahogany
Glass: Satinato

Material: Front doors are made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. Possible profile thickness 68 mm, 78 mm and 90 mm. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

Glass: 68 mm profile includes standard double glazed glass IZO Low 4+16+4 Low argon. With 78 mm and 90 mm profiles, it is possible to install other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 44 mm.

Sealing: Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Standard 5-lever lock, with safety hinge option and anti-panic locks. At your request we can install a biometric fingerprint lock.

Surface protection: The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

Fontana, Sfinga, Lasta, Mart, Portun

Leaves no wish unfulfilled. The design with an infinite number of possibilities. Welcome guests with the warmth of natural material.

Wooden doors have always been a part of Fagus. It is with this incredible material that our company has made its first steps. Massive wooden doors combined with glass

have followed the growth of our company. With a strong love and passion for this material, we have made outstanding products.



Fontana
Color: JS16 Mahogany
Glass: Satinato



Sfinga
Color: JS16 Mahogany
Glass: Satinato



Lasta
Color: JS16 Mahogany
Glass: Satinato



Mart
Color: JS16 Mahogany



Portun
Color: JS16 Mahogany

Material: Front doors are made of laminated elements, thus achieving the highest possible stability and resistance to deformation and cracks. Possible profile thickness for Fontana, Sfinga and Lasta is 68 mm, while profile thickness for Mart and Portun can be 78 mm and 90 mm. We have a large selection of wood types: spruce, fir, white pine, larch, oak and mahogany.

Glass: 68 mm profile includes standard double glazed glass IZO Low 4+16+4 Low argon. With 78 mm and 90 mm profiles, it is possible to install all other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 44 mm.

Sealing: Double sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Standard 5-lever lock, with safety hinge option and anti-panic locks. At your request we can install a biometric fingerprint lock.

Surface protection: The product's surface is treated with biocidal protection, one inter-layer and lacquer finish. Water-based ECO lacquers are used.

Gala

Technology and design that save energy. For those who love simple solutions.

Choosing PVC doors is simple due to the wide range of profile colors, a large selection of decorative panels, unlimited design options, all for the purpose of achieving the desired visual identity.

This product is an ideal choice for catering, sports and health facilities as it fully meets the safety and hygiene requirements applicable to such facilities. PVC doors are easy to maintain and in contact with water and moisture, they remain undamaged and unchanged over time.



Gala
PAN-FM-S



Gala
HSG-B-IT-PMB



Gala
HSG-B-HU-DPB-4



Gala
SV-VIR-CT-4

Material: Possible systems for PVC front doors are 88 MD and 70AD, which provide high security, excellent thermal insulation, excellent strength and high static. All profile systems are available in Alu Clip variants, with aluminum lining. The systems make it possible to produce multiple structures combined with PVC panels or glass fill.

Panels: Standard panel thicknesses can be 24 mm, 36 mm and 40 mm, other thicknesses upon request only. The 24 mm thick panel has double glazed glass IZO Low 4 + 16 + 4 argon, while it is possible to use double and triple glazed glass for 36 mm and 40 mm thick panels. It is possible to install safety glass in certain panels.

Glass: Standard double glazed glass IZO Low 4+16+4 argon. Depending on your choice of profile, it is possible to install other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 52 mm.

Sealing: Triple sealing for 88MD system, double sealing for 70AD system. The seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Standard 5-lever lock, with safety hinge option and anti-panic locks. At your request we can install a biometric fingerprint lock.



Gala
SV-CET-POB-2



Gala
HZH-B-FR-POB

Surface protection: When choosing the color of PVC, we offer a wide range of uni foils and woodworks (wood imitations). For aluminum lining colors, we offer anodized (limited number of colors-natural aluminum color, bronze, gold color, etc.) and plasticised (wide choice of colors according to RAL card) surface finish.

Atila

Innovation lovers adore them. An ideal blend of outstanding design and ultimate strength. For a safe and carefree home.

The Atila model is an insulated aluminum system that can meet a wide range of different needs for aluminum front doors with its satisfactory performance. For quality front doors that require modern design, high performance and

a notable safety. Thanks to its modern and flat design, it can meet even the most demanding architectural trends.



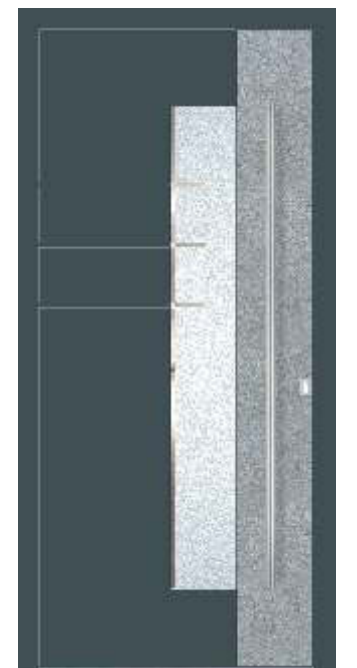
Atila Assen 1
Color: Concrete Light



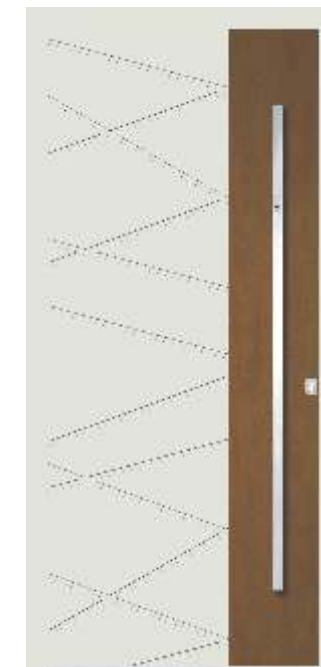
Atila Smart 7
Color: Grigio Antico
Glass: Satinato



Barcelona
RAL color: 7016 matte



Atila Aveiro 1
RAL color: 7016 matte
Glass: PJF



Atila Tivoli
RAL color: 7047
Dark Oak FS



Atila Glasgow
Woodwork/RAL color:
Walnut Dark FS/8022
Glass: DPH

Material: Aluminum front doors can be made in M11000 and M11500 systems, a profile system with thermal break and flat design that can meet even the most demanding architectural trends. The systems make it possible to produce multiple structures combined with aluminum panels or glass fill.

Panels: Standard panel thicknesses can be 24 mm, 36 mm and 40 mm, other thicknesses upon request only. The 24 mm thick panel has double glazed glass IZO Low 4+16+4 argon, while it is possible to use double and triple glazed glass for 36 mm and 40 mm thick panels.

Glass: Standard double glazed glass IZO Low 4+16+4 argon. Depending on your choice of profile, it is possible to install other combinations of double and triple glazed glass according to your wishes, maximum thickness up to 44 mm. (M11500)

Sealing: Triple sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Standard 3-lever lock, with safety hinge option and anti-panic locks. At your request we can install a biometric fingerprint lock.

Surface protection: For aluminum colors, we offer anodized (limited number of colors - natural aluminum color, bronze, gold color, etc.) and plasticised (wide choice of colors according to RAL card) surface finish.

Front doors with biometric fingerprint scanner

Home automation access systems



Bluetooth Fingerprint Keyboard RFID

Biometric fingerprint scanner provides:
Convenient access thanks to biometric fingerprint recognition and PIN keypad. Particular emphasis was placed on simple configuration, commissioning and system management.
Reading directly from the fingerprint scanner or via the keypad with a PIN code.
The offline system comes without the extra computer assistance. A modular design principle of the system in the future guarantees the best possible adaptability to new access control technology that can be integrated into the door at all times.

Particularly suitable for main and side entrances to residential multi-user buildings, families with children, hospitals and law offices.
Thanks to biometric or numerical access control, door locks and inability to enter are prevented. High degree of safety thanks to the lock's self-locking technique.

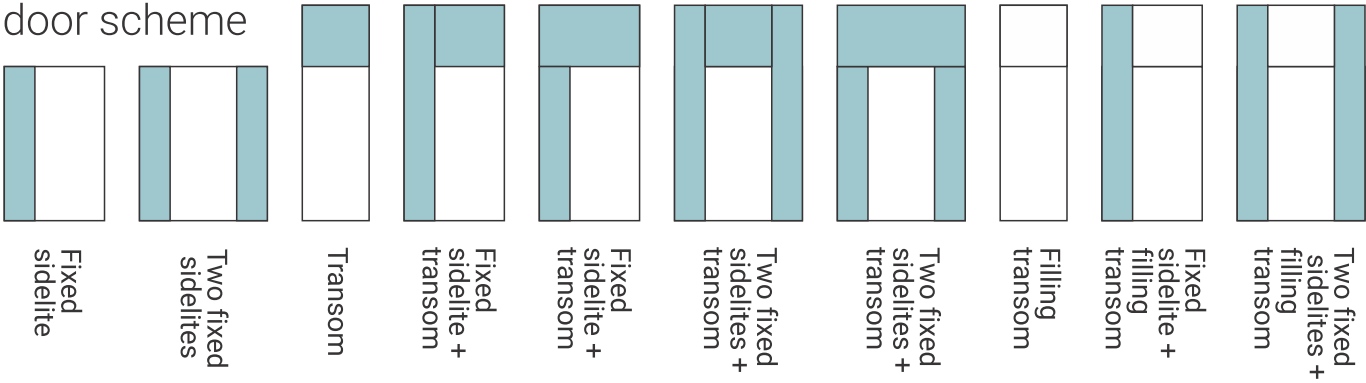


Choose your handrail from the modern FAGUS range: sloped or straight stainless steel handrails in dimensions: 65 cm, 80 cm, 140 cm and 180 cm.

Evacuation panic door hinges
We offer a wide range of latches and push panic handles for use with single and double doors. Choose between stainless steel, aluminum or PVC.



Front door scheme



INTERIOR DOORS

MASSIVE
INTERIOR DOORS
Castle
Bela
Hela

veneer
INTERIOR DOORS
Lina

MDF
INTERIOR DOORS
Modesta

Castle

Doors that make a noticeable difference. For those who want to give a touch of power and elegance to the interior. With these doors, the dream home becomes your reality.

The frames are made of laminated wood elements. Upon your request they can be covered with two MDF coatings and coated with a selected type of natural veneer. **Lining** is made of solid wood or MDF. If you chose so, it can be coated with a selected type of natural veneer. **The frame and sash filling** are made of solid wood. Also, the sash can be covered with two MDF coatings and coated with a selected type of natural veneer. **Single sealing**, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings. **Hinge:** Lock with key, handle and three plate joints. Upon request, we can install concealed hinges or a magnetic lock. **The product's** surface is treated with lacquer finish, all joints are separately protected. Water-based ECO lacquers are used.

Bela

Pure lines and smooth, almost velvety surface. Bela doors give the ambient a touch of elegance.

Wooden interior doors are a true classic in interior history. Solid wood door collection that stands out for its creativity and topicality. Large selection of materials, engravings and original designs for a wide range of models, all of which are customizable.

Bela interior doors represent an anthem of character. Solid wood is interpreted in a unique and classic style.



Bela 1P



Bela 2P



Bela 3P



Bela 3PS1SR



Bela 3PS1GO



Bela 2PS1GO

The frames are made of laminated wood elements. Upon request, they can be covered with two MDF coatings and coated with a selected type of natural veneer.

Lining is made of solid wood or MDF. Upon request, it can be coated with a selected type of natural veneer.

The frame and sash filling are made of solid wood. If you choose so, the sash can be covered with two MDF coatings and coated with a selected type of natural veneer.

Hela

Rich and unique. Perfect design, a blend of modern and traditional. Ideal for aesthetics and those who love natural materials.

For a home that strives for elegance. Hela is not a simple door, it is a choice of style for your home, a sophisticated accessory which brings a spirit of nature to the interior through elegant materials. A door line with harmonious forms and high level of finish give a warm feeling of comfort.



Hela 1P/L



Hela 2P/L



Hela 2PSGO/L



Hela 1PS/L



Hela 2P6S/L



Hela 1P10S/L

Single sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Lock with key, handle and three plate joints. Upon request, we can install concealed hinges or a magnetic lock.

The product's surface is treated with lacquer finish, all joints are separately protected. Water-based ECO lacquers are used.

Lina

A touch of modern design for fans of simple solutions. They are easily adaptable to different interior styles.

Interior doors are one of the indispensable elements of any interior. Their basic function is to divide the rooms in a house and create single entities.

With their appearance, they contribute to the overall impression made by a room at the very entrance. The Lina model is designed for homes with a modern interior.



Lina H



Lina 2VH



Lina 2V4H3S



Lina S4F



Lina S3F



Lina S

The frames are made of laminated fir/spruce, they can be covered with two MDF coatings and coated with a selected type of natural veneer.

Lining is made of MDF and coated with a selected type of natural veneer. It can be rounded - Softline or straight - Classic.

The sash frame is made of fir/spruce wood, covered with two MDF coatings and coated with a selected type of natural veneer. Honeycomb filling, optionally, perforated chipboard filling for enhanced thermal and sound insulation.

Single sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

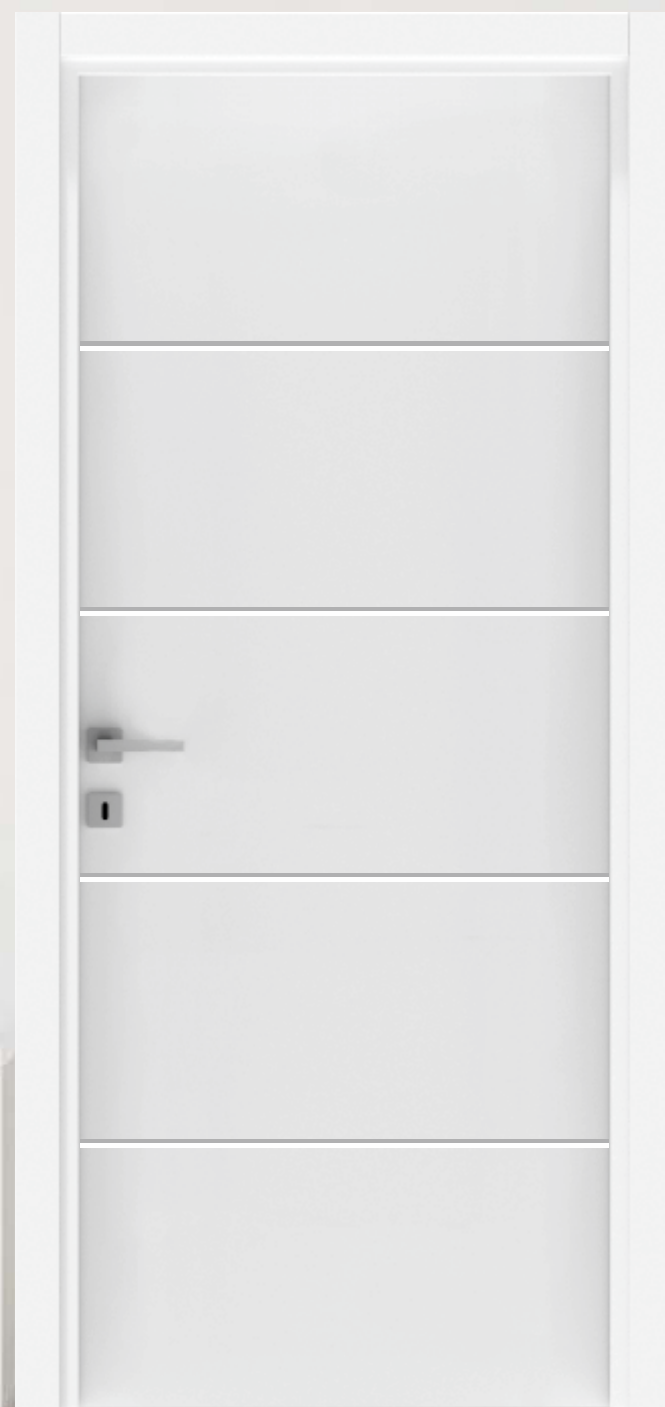
Hinge: Lock with key, handle and three plate joints. Upon request, we can install concealed hinges or a magnetic lock.

The product's surface is treated with lacquer finish, all joints are separately protected. Water-based ECO lacquers are used.

Modesta

Modern design for a modern home.
Cost-effective solution that will delight you.

Our collection consists of several models, they are made in different colors so that everyone can easily find the door to their own taste. In combination with a perforated chipboard, they provide excellent sound insulation. They fit perfectly in hi-tech or minimalist style spaces.



Modesta P



Modesta 4HK



Modesta 3S



Modesta S4F



Modesta S3F



Modesta S

The frames are made of laminated fir/spruce, they can be covered with two MDF coatings.

Lining is made of MDF. It can be rounded - Softline or straight - Classic.

The sash frame is made of fir/spruce wood, covered with two MDF coatings. Honeycomb filling, optionally, perforated chipboard filling for enhanced thermal and sound insulation.

Single sealing, the seals made of EPDM material are used and they have good resistance to temperature differences and are resistant to acrylic coatings.

Hinge: Lock with key, handle and three plate joints. Upon request, we can install concealed hinges or a magnetic lock.

The product's surface is treated with lacquer finish, all joints are separately protected. Water-based ECO lacquers are used.

Details make
noticeable difference...

WINDOW SHADES

WOODEN BLINDS

WOODEN SHUTTERS

ALUMINUM BLINDS

ALUMINUM ROLLER SHUTTERS

SOLOMATIC





Fixed slat

Movable slat



Fixed slat and movable slat wooden blinds

Blinds are made from spruce or fir, humidity 12 + - 2%. The quality of the wood corresponds to DIN 68 360 - the first class for the production of blinds. For blinds with movable slats, the sash frame is 70/30 mm in cross-section. The cross-section of the slats is 16/70 mm.

The glue is waterproof. All wooden parts are protected by impregnating fungicidal insecticides.

Aluminum blinds

Aluminum blinds are characterized by stability and durability and low maintenance costs.

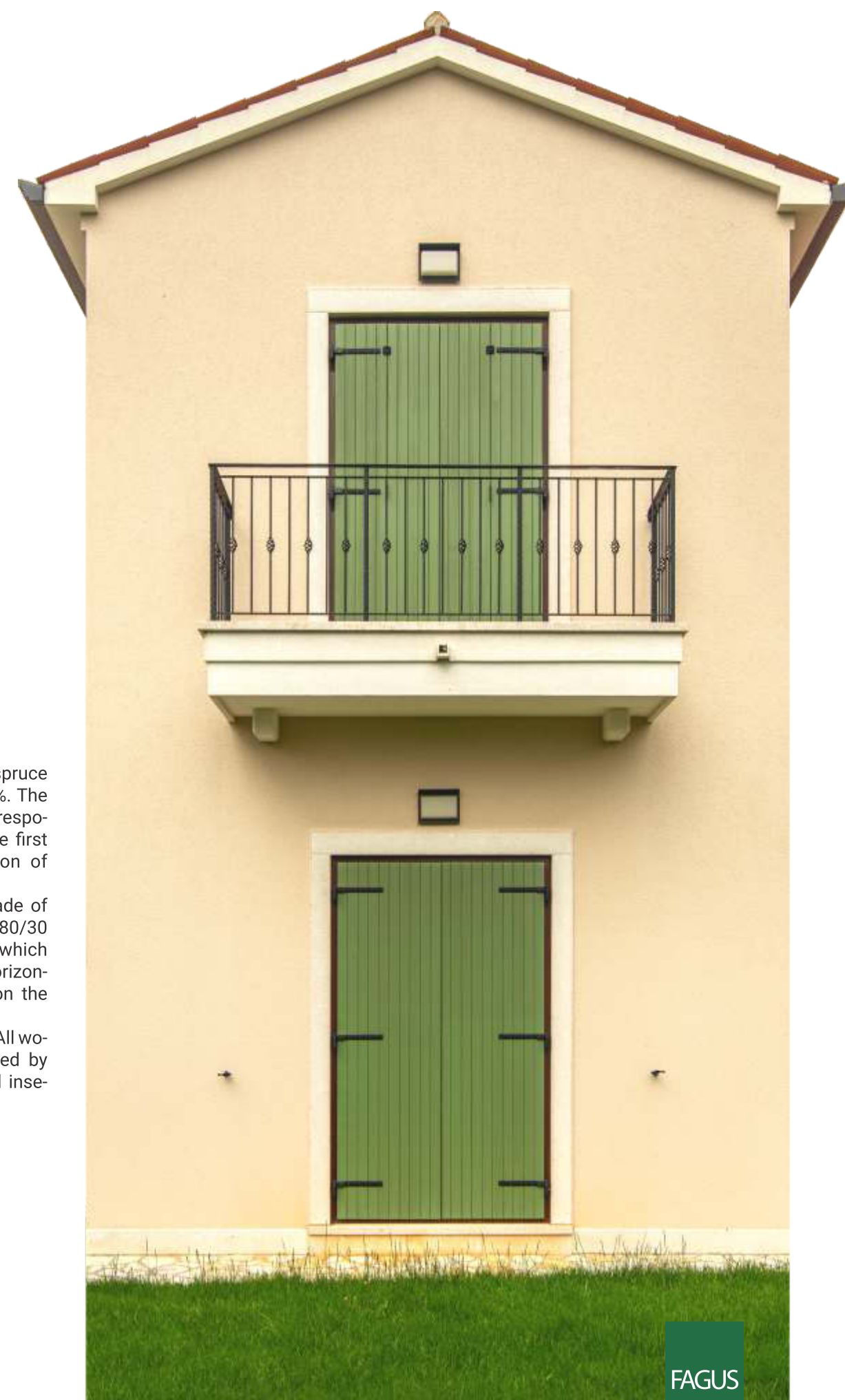
The movable slats can be manually rotated to the desired position so that we have sun protection with sufficient light or we can completely darken the room.

Wooden shutters

Blinds are made from spruce or fir, humidity 12 + - 2%. The quality of the wood corresponds to DIN 68 360 - the first class for the production of construction joinery.

The shutter sash is made of width-assembled slats, 80/30 mm in cross-section, which are connected with a horizontal 30/58 mm batten on the back.

The glue is waterproof. All wooden parts are protected by impregnating fungicidal insecticides.



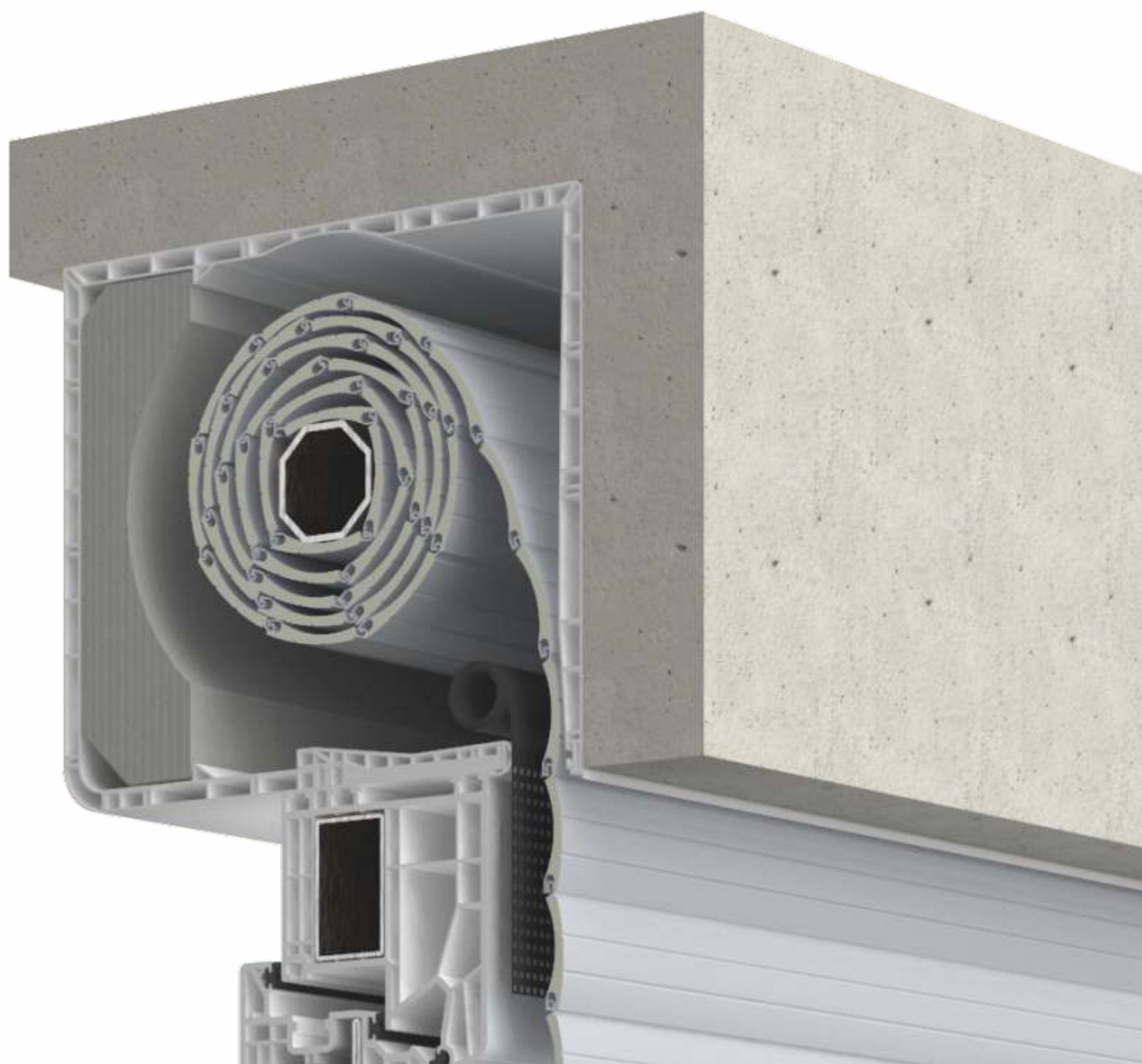
Aluminum rollers

In modern architecture, roller shutters are an essential part of residential or commercial buildings. They are a necessary part of every home because they are the best protection, both in summer and winter.

The aluminum roller shutters are filled with non-flammable polyurethane fillings for thermal and sound insulation. These shutters protect from heat in the summer and from up to 50% heat loss in the winter. All these characteristics make the aluminum roller shutter a long lasting protection.

They can be installed with the case above or outside the window. They can be opened manually using a strap mechanism (belt), manually operated turret gearbox or with an electric motor combined with a pushbutton switch or remote control.

Roller shutters are made of stainless colored aluminum profiles with a decorative appearance and excellent features that allow a long lifetime. In all types of cases, except the thermo case, it is possible to install an integrated mosquito net.



PENTAGONAL CASE 45°

- The case is installed outside of the window.
- It is possible to install an integrated mosquito net.
- Cases and guide rails can be made in colors: white, gray, brown, anthracite and golden oak.



SUB-FACADE CASE

- The case is made of aluminum in sizes 137, 150, 165, 180 and 205 mm.
- The case is installed outside of the window under the facade (concealed case).
- It is possible to install an integrated mosquito net.
- Cases and guide rails can be made in colors: white, gray, brown, anthracite and golden oak.



THERMO CASE

- The case is made of aluminum, size 195 x 195 mm.
- It is installed above the window.
- It is not possible to install an integrated mosquito net.
- The case can be made in colors: white, gray, and brown



PVC INTEGRATED CASE

- The case is made of PVC material with thermal insulation, in two sizes 230x210 and 230x170 mm.
- It is installed above the window.
- It is possible to install an integrated mosquito net.
- The case can be made in colors: white, golden oak, mahogany and anthracite gray.



BELT
OPENING



TURRET
OPENING



SWITCH
OPENING



REMOTE
CONTROL
OPENING



Solomatic blinds made of aluminum are a modern form of sun protection that is installed on the outside of the windows and doors. The advantages of such system are: simple, manual and electrically operated handling, and exceptional product elegance that can fit into almost all exteriors, especially modern ones dominated by glass and aluminum. It is especially suitable for covering large areas. All parts are made of high quality materials that are resistant to atmospheric effects so their life spans are quite long. What is special about this type of blinds is that the slats can be rotated in the 0-180 degree range so that they can be positioned to protect from the sun, and not to close the field of view. There are two types of blades available - C80, Z90 and Z75, and the basic difference is in their appearance.

Sectional garage doors

Sectional garage doors open vertically and lie below the ceiling, thus offering maximum space in the garage as well as parking space under them. They are made of thermal panels which are folded from the horizontal sections. The usual height for a garage door is 4 or 5 horizontal sections.

The simplicity and ease of handling will make the most of your garage and keep your vehicle safe. The ability to choose the type and color of panels give complete freedom in designing and planning a facility for family or business purposes. Provide your car with the best conditions.



Roller garage doors

Roller doors are the ideal solution for entering your garage, business facilities or production hall. They are also the right solution to protect larger glass surfaces in your business facilities. They are characterized by easy installation, high reliability and aesthetic appeal. The 77 x18 mm slats are filled with non-flammable polyurethane material, which makes them excellent thermal and sound insulation. They do not take up much space during installation.

Up to a height of 270 cm they are rolled in a 30x39 cm case, and over 270 cm in a 35x35 cm case. We make them in three colors: brown, white and gray. The basic installation option is with electric motor and remote controls. It is interesting to note that this electric motor has the possibility of manually opening the door in case of power failure. There are also options with a key-lock, push-button switch or manual option without electric motor with gearbox. Doors are made and installed in accordance with the required dimensions.



With our clients and their ideas we are boldly stepping into the future.

HERZEGOVINA MUSEUM | Trebinje | Bosnia and Herzegovina

RESIDENTIAL BUILDING | Vienna | Austria

RESIDENTIAL BUILDING | Berlin | Germany

VENETO OTOKA | Sarajevo | Bosnia and Herzegovina



RESTAURANT BERLINER | Berlin | Germany



HAJDUČKE VODE HOTEL | Borja Mountain | Bosnia and Herzegovina



VILLA | Poreč | Croatia



VILLA | Motovun | Croatia



VILLA | Labin | Croatia



VILLA | Labin | Croatia



RESTAURANT STARI GRAD | Trebinje | Bosnia and Herzegovina

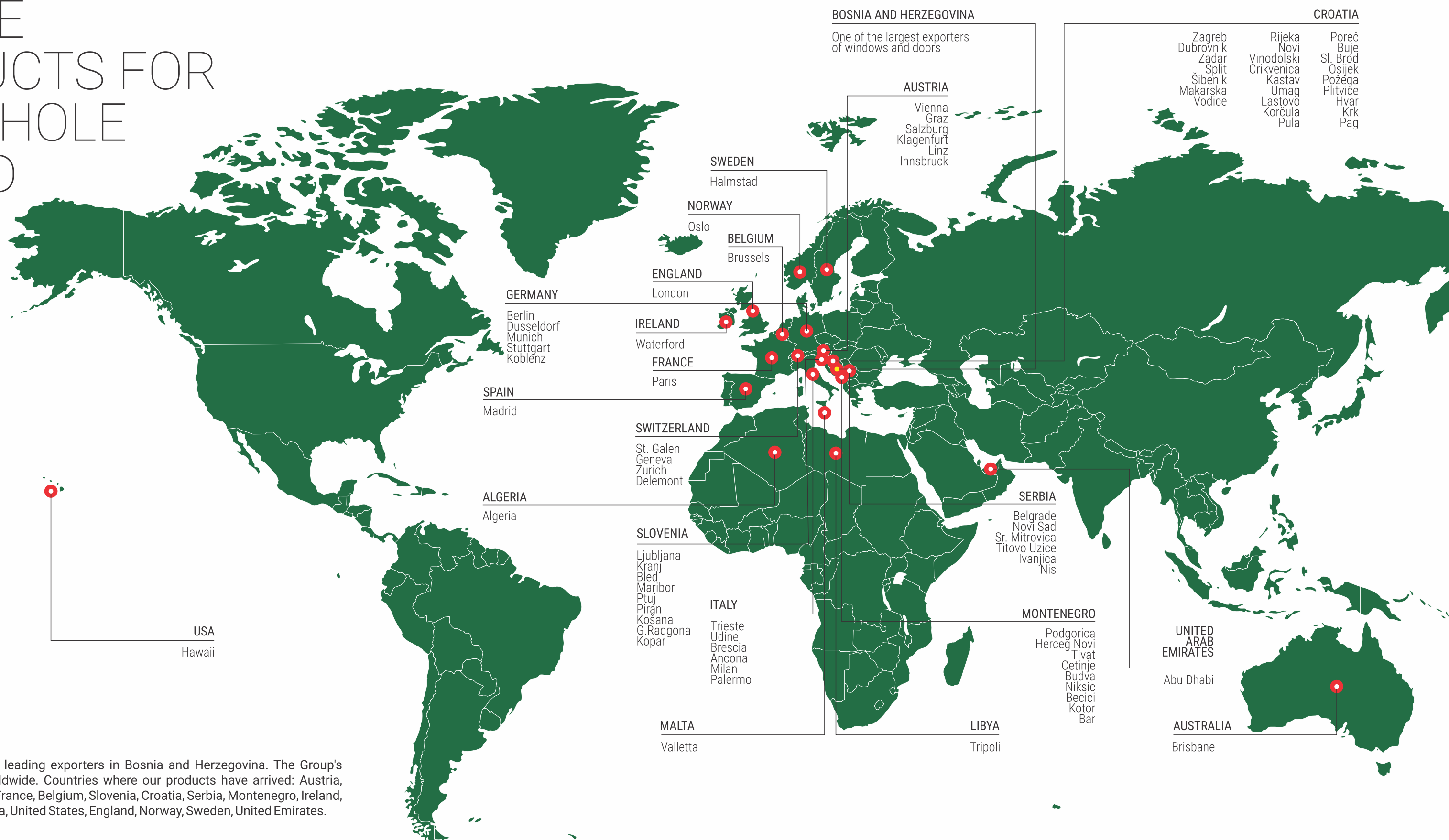


KAZUN | Labin | Croatia

UNIQUE PRODUCTS FOR THE WHOLE WORLD



FAGUS Group is one of the leading exporters in Bosnia and Herzegovina. The Group's products are marketed worldwide. Countries where our products have arrived: Austria, Germany, Italy, Switzerland, France, Belgium, Slovenia, Croatia, Serbia, Montenegro, Ireland, Spain, Libya, Australia, Algeria, United States, England, Norway, Sweden, United Emirates.



A team of service technicians for successful interventions

The FAGUS service takes care of all installation activities to ensure the integrity and perfectly correct installation of our windows and doors. Our installation management method allows you to inspect whether all elements are working and if they meet the requirements. From the very beginning of the design process, our technicians and engineers follow quality and production standards, making it easy to install windows and doors quickly and efficiently in the wall opening. Our window and door installation method provides sound and thermal insulation, moisture resistance, safety, functionality and static stability for installed windows and doors.

In addition to the delivery of windows and doors, the customer is provided with instructions for use and guidelines in case of necessary assistance after the purchase. We guarantee that our products will be repaired each time by a professional personnel to ensure that they are fully functional.



Partners with whom we are certainly standing on the top

ALUMIL **FEAL** **kristal** **AGB**

GRAD-EXPORT **OTLAV** **uniform**
dal 1956 sistemi per serramenti

PRESSGLASS **Roto** **GU** **WINK HAUS**

profine
INTERNATIONAL PROFILE GROUP














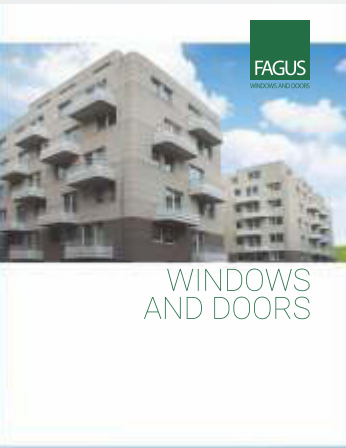
" We don't
want to push
our ideas on
to customers,
we simply want
to make what
they want. "

Laura Ashley



Legend

	THERMAL INSULATION	The lower the thermal transmittance coefficient, the better the thermal protection of the building. Window heat transfer coefficient (Uw) is the amount of heat lost through a construction element in 1 second per m², at a temperature difference of 1 K, expressed in W / m²K.
	BURGLAR RESISTANCE CLASS RC2	The RC 2 burglar-resistance class is optimized for burglary attempts and offers a resistance of approximately 3 minutes. With this safety class, the legislator stipulates that instead of simple IZO glass, safety laminated glass should be used, which is glued to the window frame or sash. Hinges with anti-burglar locks (mushroom-shaped) are used, along with the safety locking devices and anti-drill protection in accordance with DIN V ENV 1627-1630 as well as anti-drill safety lock.
	HIGH LEVEL OF STABILITY	Innovative technology that provides high static stability. The left icon represents extraordinary static stability and the right icon represents excellent static stability.
	CONCEALED HINGE	Window systems can be made with concealed hinges, with a high degree of elegance and aesthetics. All fittings, bearings and other hinges are inserted into the window sash and are completely invisible, offering the same functionality and security as the visible hinges.
	INTEGRATED VENTILATION SYSTEM	The development of new window ventilation systems enabled a controlled ventilation without opening the window. This simply allows a certain amount of air in a unit of time, which is the basic element of healthy living.
	ENVIRONMENTALLY FRIENDLY	Eco-friendly windows refer to windows that are made of environmentally friendly materials, such as wood. In addition to wooden windows, PVC windows are now considered to be an ecological example as well. In the production of PVC profiles, in addition to the use of recycled material, PVC profiles without lead are also used with "green" calcium and zinc based stabilizers. Aluminum windows are fully recyclable.
	FLEXIBILITY OF THE FORM	Windows can be made in oblique and arch forms.
	FLEXIBLE DESIGN	Flexibility of window design in terms of shape and form, function and material to maintain the authenticity of the object being restored.
	MODERN DESIGN	Design-oriented window systems provide architects with new design opportunities. They are characterized by clear and modern shaped profiles of the so-called cubed design. They are the perfect answer to modern construction methods which, thanks to narrow profiles and a larger glass surface, offer more daylight and better utilization of solar energy.
	COLOR PALETTE	Window systems with a large selection of colors and décor allow you to express your personal style and individual character.
	MAINTENANCE	Easy and simple maintenance. The left icon represents the outer and inner surfaces, while the right icon represents the outer surface only.



CATALOG
FAGUS HAUS
Number 7

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