

Windows, that inspire.

WINDOWS · SLIDING ELEMENTS · FRONT DOORS
POST AND BEAM FACADES · ALL GLASS FACADES · SUN & INSECT PROTECTION

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Content

Unternehmensgruppe
FREISINGER



Everything from one source. *Your partner since 90 years.*

Complete design indoors and outdoors – our products are in total accordance with each other. You will receive a unique design concept, creating a completely harmonious impression: windows, doors, sliding elements and sun protection.

Enjoy our complete range, and incorporate products from other companies that are part of the Freisinger consortium. Windows and facades, inner and front doors, sun and insect protection, flooring, and kitchens – we plan and create anything from individual elements as well as entire wooden houses to climbing walls. Freisinger offers you all this and more from one single source while also ensuring that everything from the choice of products to their installation runs smoothly, saving you time and money.



Nine companies. One family.

As a family-run group of companies, we uphold values such as handshake quality, reliability and mutual trust. Today for tomorrow, for 90 years, in the 4 generation.

Josef Freisinger
Managing Director

Fabian Freisinger
Authorized representative

Tobias Freisinger
Authorized representative



Our Philosophy



Our products embody minimal and elegant design, which will stand the test of time. Our windows and doors are exceptionally energy-efficient and partly certified for passive houses. Our goal is to continuously optimize the quality of our products – by applying even better techniques and using new materials. We guarantee our products' compatibility for years to come.

Freisinger windows and doors are manufactured 100% in Ebbs near Kufstein. We focus on honest craftsmanship and true reliability. Our local staff is well trained and qualified, and we consciously abstain from temporary employment arrangements. The Freisinger Fensterbau Ltd was founded in 1932 and is now led by the fourth generation of the family. Our values and visions have been passed on and further developed from generation to generation.

For decades, Freisinger Fensterbau Ltd has valued sustainable production with special attention to environmentally sound and regional appreciation. To a large extent, our windows, lift-up sliding doors, front doors and timber facades are made from the renewable resource wood, procured only in Europe. By implementing innovative technology, the natural material transforms into a highly developed, innovative product.



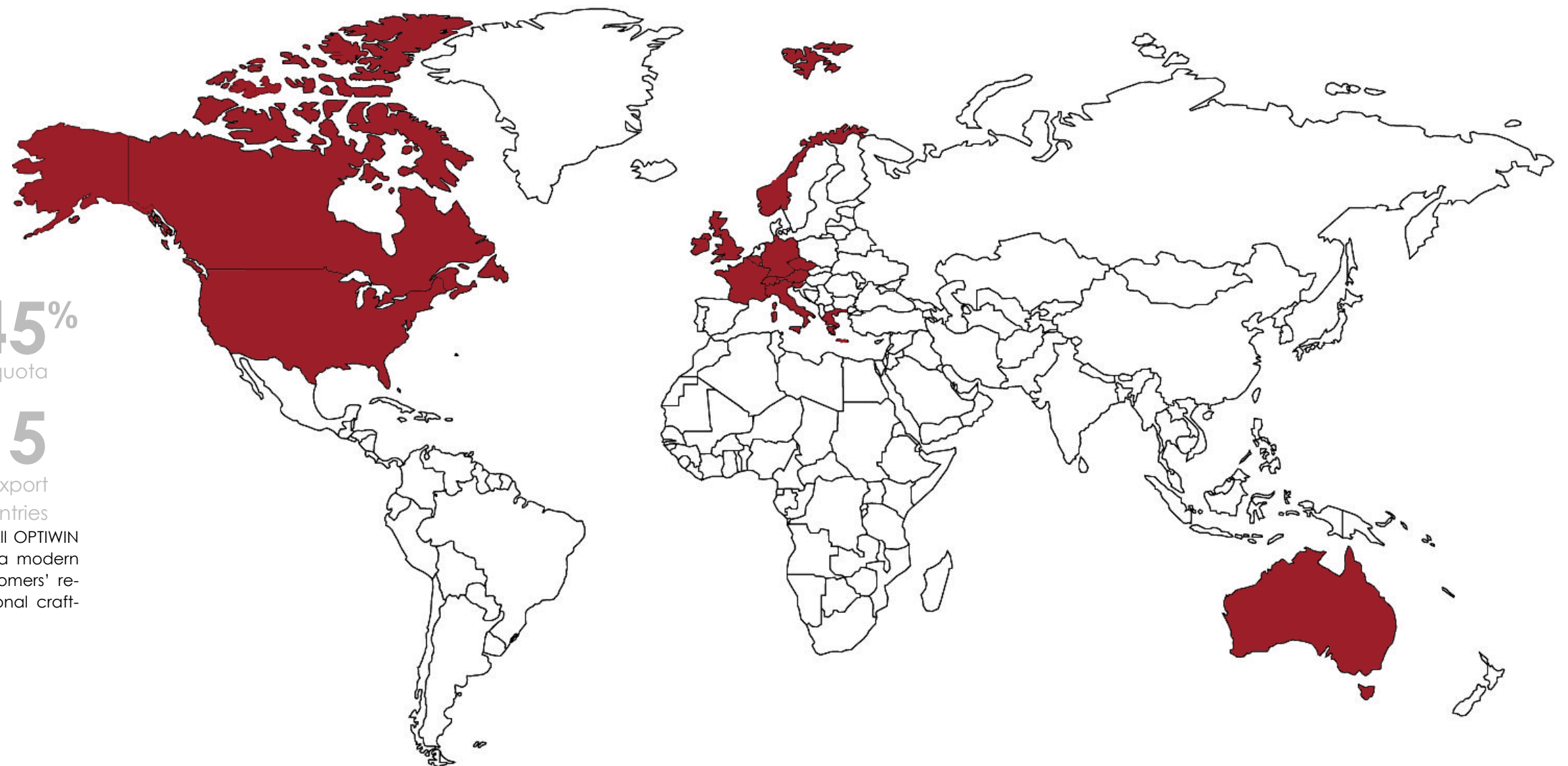
While we operate as **Freisinger Fensterbau** in our core market Europe, we are known as **OPTIWIN** in international markets.



45%
export quota

15
export countries

Globally, we operate as the brand **OPTIWIN**. All OPTIWIN products are internationally reviewed, follow a modern design and are manufactured upon our customers' requests - combining the individuality of traditional craftsmanship and innovative engineering skills.



 **CAN**



 **USA**

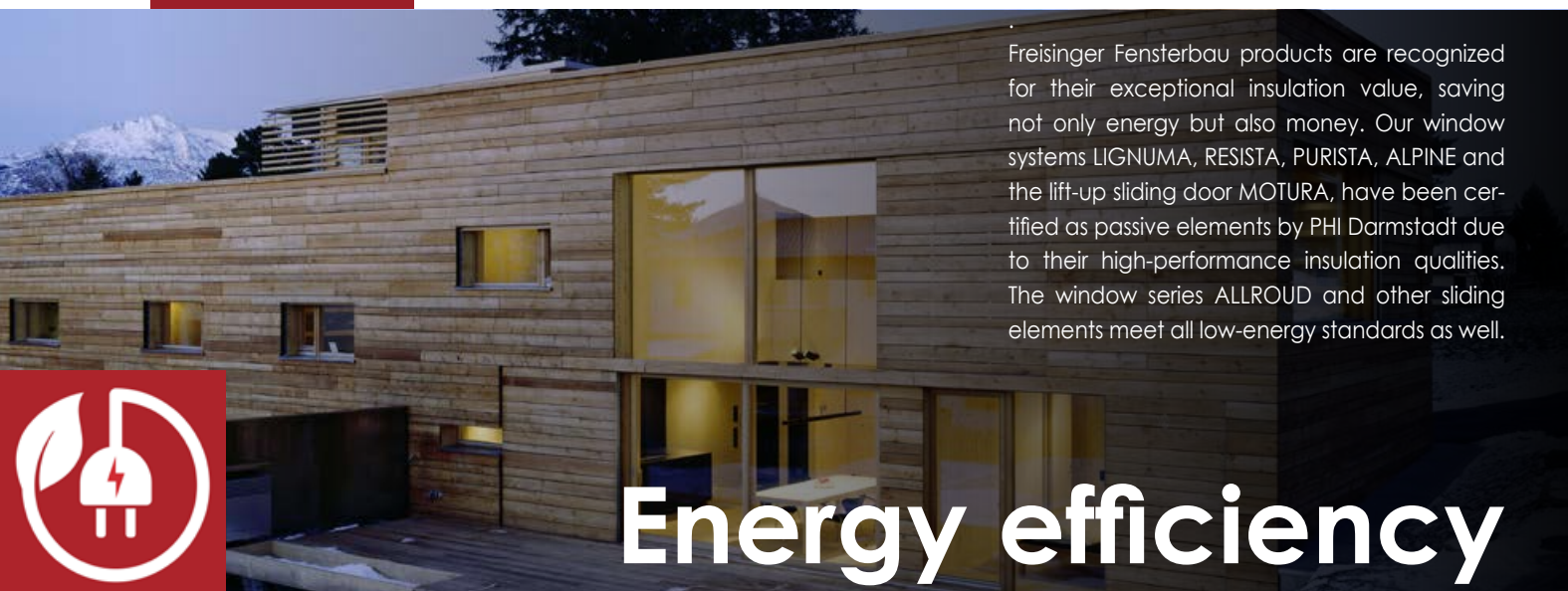


 **IRL**




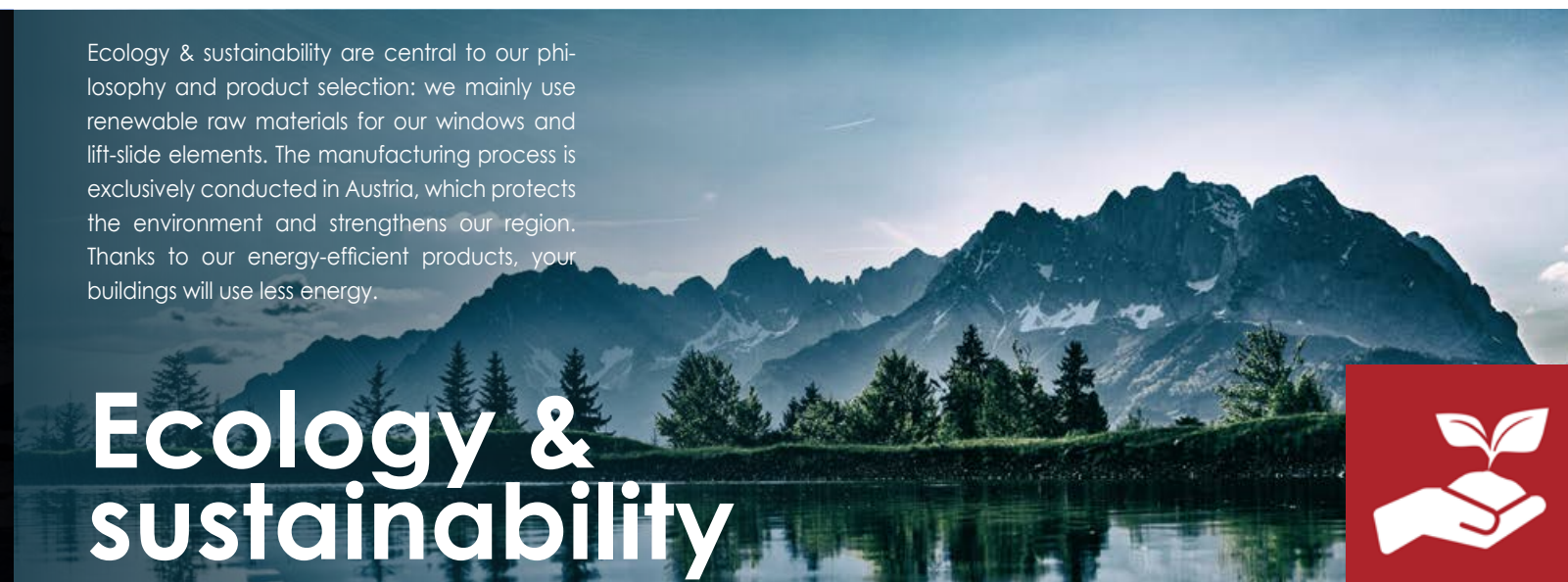
 **AUS**

Freisinger International.




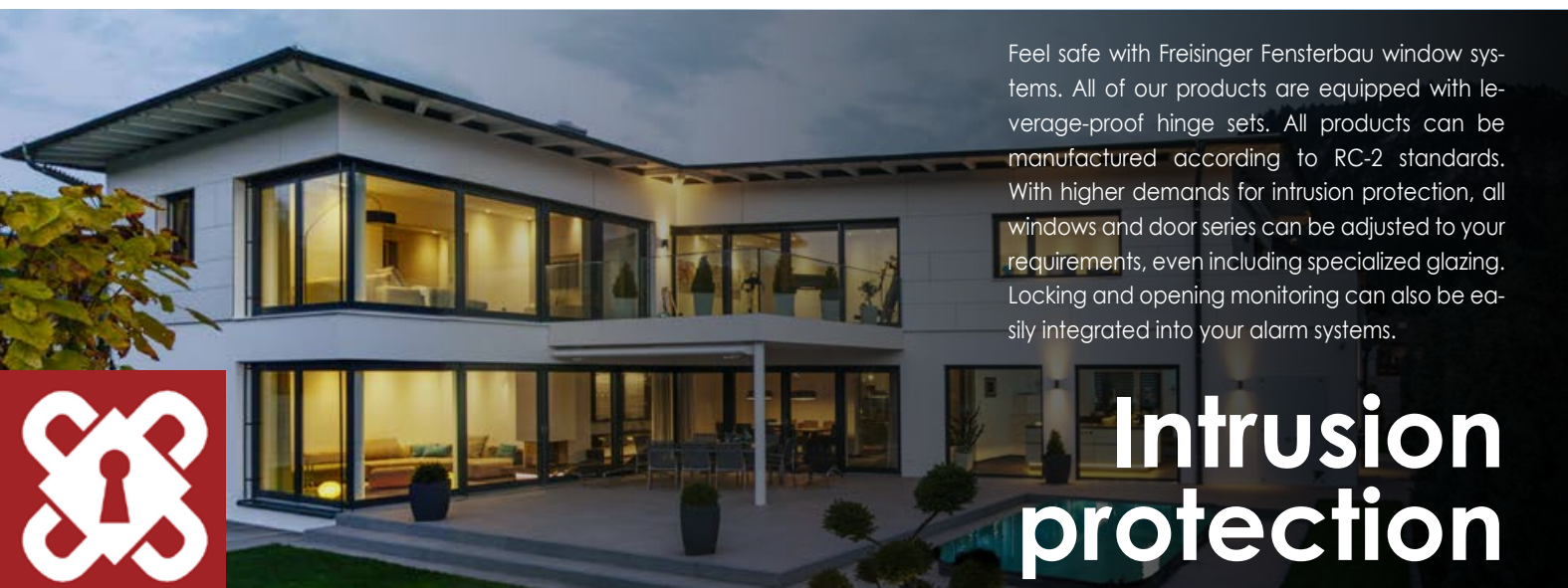
Freisinger Fensterbau products are recognized for their exceptional insulation value, saving not only energy but also money. Our window systems LIGNUMA, RESISTA, PURISTA, ALPINE and the lift-up sliding door MOTURA, have been certified as passive elements by PHI Darmstadt due to their high-performance insulation qualities. The window series ALLROUD and other sliding elements meet all low-energy standards as well.

Energy efficiency


Ecology & sustainability are central to our philosophy and product selection: we mainly use renewable raw materials for our windows and lift-slide elements. The manufacturing process is exclusively conducted in Austria, which protects the environment and strengthens our region. Thanks to our energy-efficient products, your buildings will use less energy.

Ecology & sustainability

Feel safe with Freisinger Fensterbau window systems. All of our products are equipped with leverage-proof hinge sets. All products can be manufactured according to RC-2 standards. With higher demands for intrusion protection, all windows and door series can be adjusted to your requirements, even including specialized glazing. Locking and opening monitoring can also be easily integrated into your alarm systems.

Intrusion protection




A quiet home or workplace is important - that's why all of our standard systems offer exceptionally good sound insulation, whilst providing you with perfect thermal insulation. For high demands, we can add glazing with up to 54mm glazing thickness - ensuring an insulation value of 45dB for our windows and lift-slide elements.

Sound insulation




To ensure the utmost safety for your children and others, you can add a locking mechanism to each Freisinger window system (tilt first). In its normal state, the window is only tiltable, unless you de-activate the locking mechanism, allowing the window to open fully.

Child protection




Be on the safe side with our Freisinger Fensterbau fall protection. The superior glass pane reduces the risk of falling. Our fall protection is integrated into our window systems and barely visible.

Fall protection



Windows

ALLROUND Wood · ALLROUND Wood-Alu · ALLROUND Wood-Alu-Flush
LIGNUMA Wood · RESISTA Wood-Alu · PURISTA (frameless) Wood-Alu





	ALLROUND Wood	ALLROUND Wood-Alu	ALLROUND Wood-Alu-Flush
Page	16-17	18-19	20-21
Building Depth (mm)	100	105	105
Glass Thickness (mm)	48/50/52/54	48/50/52/54	48/50/52/54
U _w (W/m²K) - windows up to	0,72	0,75	0,75
U _g (W/m²K) - glass up to	0,5	0,5	0,5
Psi-Value (W/mK) - Spacers	0,025	0,026	0,026
Low-Energy Standard	x	x	x
Frame Connection	Mortise & Tenon	Mortise & Tenon	Mortise & Tenon
Comfort Treshold	x	x	x







	LIGNUMA Wood	RESISTA Wood-Alu	PURISTA (frameless) Wood-Alu	ALPIN (frameless) Wood-Insulation
	24-25	26-27	28-29	-
	150	150	150	150
	48/50/52/54	48/50/52/54	48/50/52/54	48/50/52/54
	0,65	0,65	0,64	
	0,5	0,5	0,5	
	0,023	0,024	0,023	
	x	x	x	
	Mortise & Tenon	Mortise & Tenon	Mortise & Tenon	Mortise & Tenon
	x	x	x	x



Why our windows inspire:

Integrable Sliding Door	x	x	x
Accoya element			
Exterior frameless			
Sealing level	3	4	4
Frame-over insulation	x		
Passive house certified		x	x
	 CERTIFIED COMPONENT Passive House Institute	 CERTIFIED COMPONENT Passive House Institute	

x	x	x	x
(optional)	(optional)	(optional)	
		x	x
4	4	4	4
x	x	x	x
x	x	x	x
 CERTIFIED COMPONENT Passive House Institute	 CERTIFIED COMPONENT Passive House Institute	 CERTIFIED COMPONENT Passive House Institute	 CERTIFIED COMPONENT Passive House Institute

Windows for
every situation



ALLROUND Wood

Natural flair and longevity - our timber window ALLROUND timber exudes nature. The exterior timber window can be made of the weather-resistant timber of your choice. In order to guarantee extended protection against wind and weather, sash cover profiles made of high-quality aluminium can be implemented accordingly. In the interior, the wooden surface guarantees a natural and pleasant atmosphere.

Adapt this product to suit your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

Building depth (mm)	100
Glass thickness (mm)	48/50/52/54
U_w (W/m ² K) -window up to	0,72
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacers	0,025
Low-energy standard	yes
Insulation levels	3
Drainage levels	1

© Gross Moser



3 sealing levels offer the best protection for all weather conditions.



The **drainage level** prevents any chance of moisture

ALLROUND

Wood-Alu

Versatility and exceptional resilience - our window ALLROUND timber-alu is a true allrounder. The frame's outer layer is made of high-quality aluminium and protects the underlying timber window. The timber window with aluminium is available with two corner design variations and in the colour scheme of your choice.

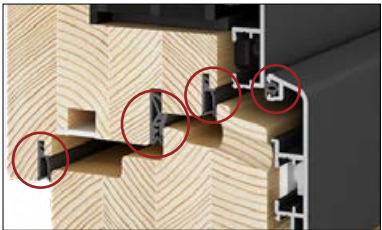
In the interior, the wooden surface guarantees a natural and pleasant atmosphere.

Adapt this product to suit your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

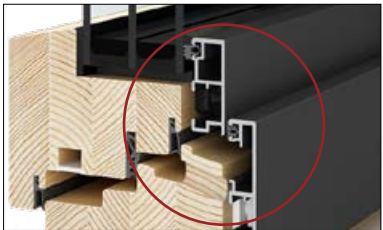
Building depth (mm)	105
Glass thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,75
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacers	0,026
Low-energy-standard	yes
Insulation levels	4
Drainage levels	1

© BORA Vertriebs GmbH&CoKG

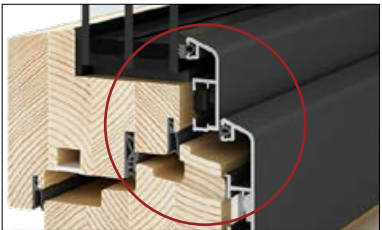
A true
Allrounder



4 sealing levels offer the best protection for all weather conditions.



This system is available in 2 design variants, here with an **angular aluminium shell**.



This system is available in 2 design variants, here with a **round aluminium shell**.

ALLROUND Wood-Alu-Flush

A linear and timeless design - our window ALLROUND timber-alu-flush is not just a highlight visually, but ensures exceptional wind and weather protection. On the exterior, our timber-alu window is equipped with a flush-mounted and weather-resistant aluminium shell - available in various colours - and on the interior, it offers a natural wooden surface, creating a pleasant atmosphere. A real eye-catcher!

Adapt this product to suit your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

Building depth (mm)	105
Glass thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,75
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacers	0,026
Low-energy-standard	yes
Insulation levels	4
Drainage levels	1

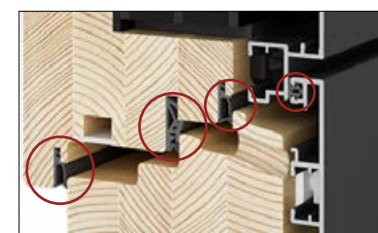
© Christian Flatscher

A real
eye-catcher

Triple Glazing U_g 0.5
- for maximum insulation value

Spacer -Psi 0.026
- no condensation

Flush-mounted outer profile
- emphasizes linear optics



4 sealing levels offer the best protection for all weather conditions.



Passive House Windows

LIGNUMA Wood · RESISTA Wood-Alu · PURISTA (frameless) Wood-Alu · ALPINE (frameless) Wood-Alu

LIGNUMA Wood

Our passive house window system LIGNUMA offers a natural design and individual colour scheming for the inside and outside. Thanks to the robust and freely selectable wood types, particularly the wooden outer layer, we have created a durable and low-maintenance timber window with passive house standards- certified by the PHI Darmstadt.

Adapt this product to your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

Building Depth (mm)	150
Glass Thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,65
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacers	0,023
Passive house certified	yes
Insulation Levels	4
Drainage Levels	2

The best of **nature**
& **technique**



4 sealing levels offer the best protection for all weather conditions.



2 drainage levels prevent any chance of moisture.



For this system, we use **Accoya wood**, which increases our windows' longevity.

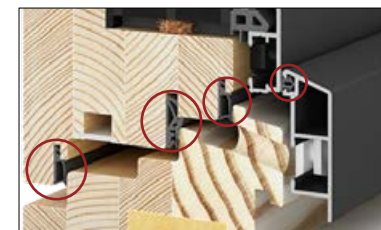
RESISTA Wood-Alu

Linear optics and robustness against all environmental impacts - our timber-alu window RESISTA is a certified passive house window and a perfect solution for energy-conscious clients. The outer layer made from robust aluminium protects the underlying wood from wind and weather. The freely selectable wood creates a pleasant atmosphere in the interior. A combination of design and function will offer added value for any home or workplace for many years to come.

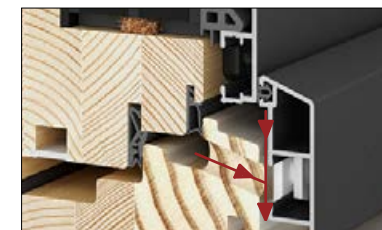
Adapt this product to your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

Building Depth (mm)	150
Glass Thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,65
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacers	0,024
Passive house certified	yes
Insulation Levels	4
Drainage Levels	2

Combination of Design & Function



4 sealing levels offer the best protection for all weather conditions.



2 drainage levels prevent any chance of moisture.



For this system, we use **Accoya wood**, which increases our windows' longevity.

PURISTA (frameless) Wood-Alu

A clear, timeless design and highest technical quality - may we present: our window system PURISTA. The frameless timber-alu window enables an exterior view consisting of pure glass thanks to its special construction. It perfectly matches the MOTURA timber-alu lift-slide door. In the interior, the wooden surface of the passive house windows create a pleasant living atmosphere. The timber window PURISTA is perfectly suitable for passive houses and certified by the PHI Darmstadt - an energy-efficient window for perfect views.

Adapt this product for your needs! We offer a variety of design possibilities. Please see pages 30-31 for more information.

Building Depth (mm)	150
Glass Thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,64
U_g (W/m ² K) -glass up to	0,5
Psi-value (W/mK)-spacer	0,023
Passive house certified	yes
Insulation Levels	4
Drainage Levels	2

A visionary window

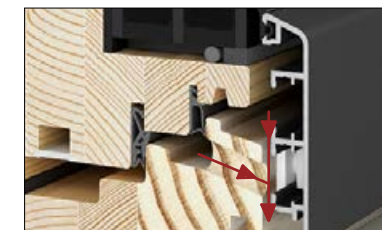
Triple Glazing U_g 0.5
- for maximum insulation value

Spacer -Psi 0.023
- no condensation

Over-insulated frame
- for an all-glass exterior look



4 sealing levels offer the best protection for all weather conditions.



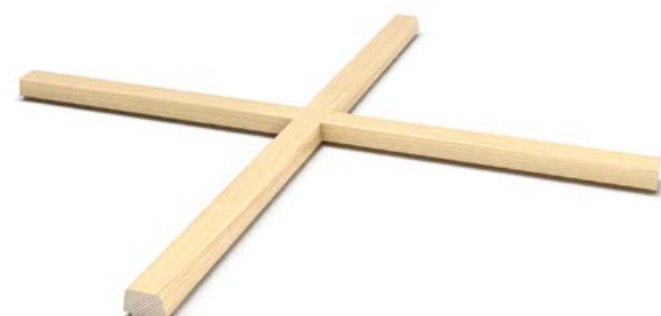
2 drainage levels prevent any chance of moisture.



For this system, we use **Accoya wood**, which increases our windows' longevity.



Sash bars for the exterior made of high-quality aluminium.



Sash bars for the interior made of domestic timber.
Standard Lockable



Ronny Square



Ronny



A bigger selection is available upon request.

The Freisinger window systems are custom-made and tailored to your wishes: select from a range of **several handle** variations - from the standard handle, lockable window handles to high-quality stainless-steel handles. The window handles may be flush-mounted into your window - this creates a smooth looking surface. Immersing the handles is an exclusive service for our customers at Freisinger Fensterbau Ltd. You have the power to create the external effect of your windows yourself and choose from a variety of different colours.

Our **window frames** are available in three variations: "classic" with visible fittings, "classic" with hidden fittings and "modern" with hidden fittings (see on the right).

Think about the possibilities of **sash bars**: Freisinger window system sash bars are made of wood for the interior, the exterior may call for an aluminium sash bar - perfectly geared towards your window system.



The „Ronny Flat“ handle for a **minimalistic design**.

Optimize

Perfect windows for your taste



Variante 01: **classic with visible fittings**

Perfectly matched interior and exterior **window sills**. With our visibly harmoniously matched Freisinger products, you'll add a huge value to your home.



Variante 02: **classic with hidden fittings**



Variante 03: **modern with hidden fittings**



Sliding Elements

BASIC Wood - Lift-up sliding door · BASIC Wood-Alu - Lift-up sliding door
PANORAMA Lift-up sliding door · MOTURA Lift-up sliding door · ALVERSA - PSK

PANORAMA
Interior View

Pages: 44-45



MOTURA
Interior View

Pages: 46-47



BASIC Wood-Alu
Interior View

Pages: 42-43



PANORAMA
Exterior View

Pages: 44-45



MOTURA
Exterior View

Pages: 46-47



BASIC Wood-Alu
Exterior View

Pages: 42-43

BASIC Wood
Interior View

Pages: 38-39



ALVERSA - PSK
Interior View

Pages: 46-47



BASIC Wood
Exterior View

Pages: 38-39



ALVERSA - PSK
Exterior View

Pages: 46-47

BASIC Wood Lift-up Sliding Door

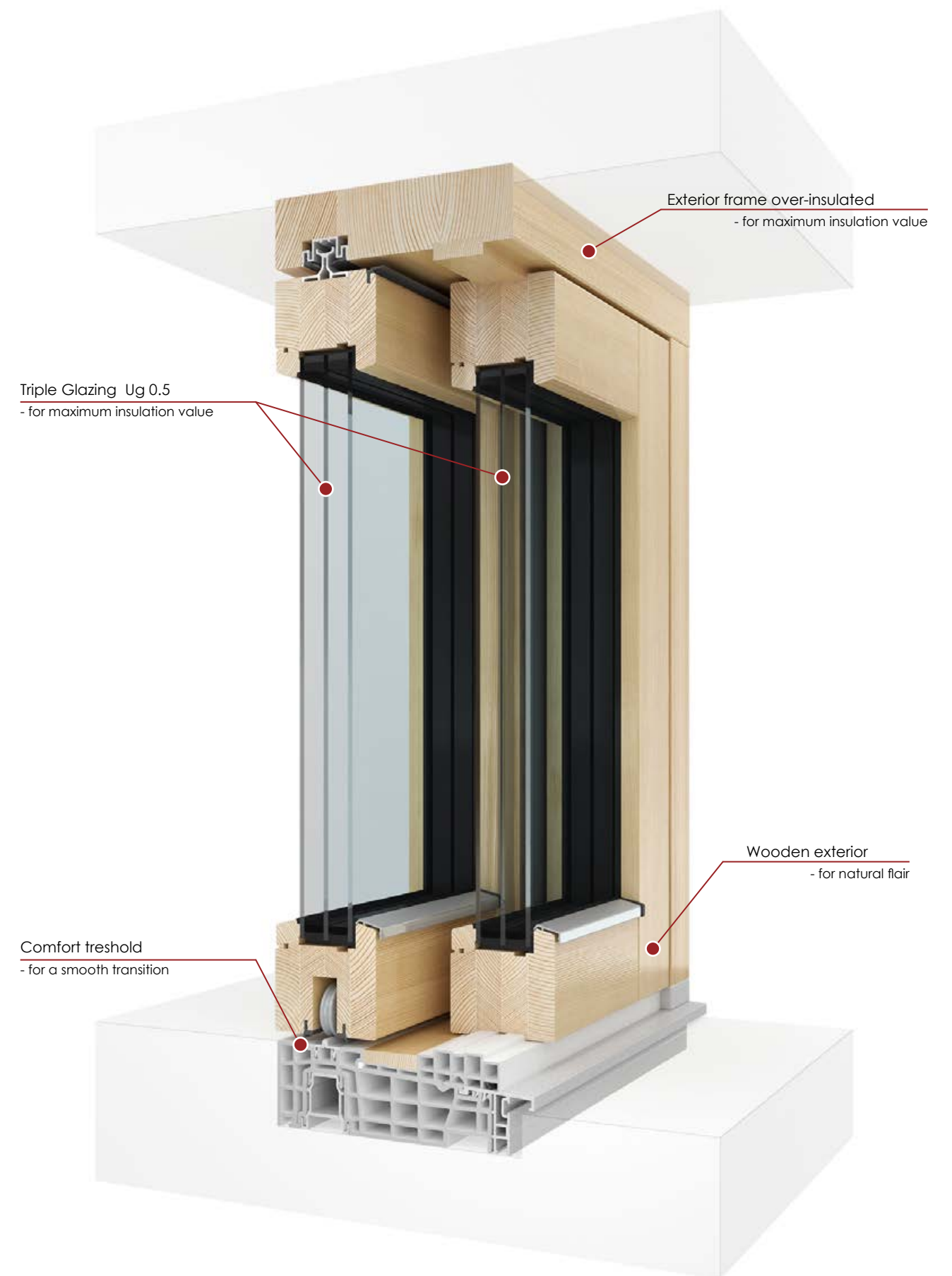
The BASIC wood lift-up sliding door scores with natural flair and brings nature that little bit closer to your home or office, while cold, heat, or moisture will simply be locked out by this sliding door. The door system with this handy wooden sliding door is optimally suited to the window system ALLROUND wood of the same name. In this way Freisinger enables a consistent living concept.

This system can be adapted and optimized. Find more information on your personal sliding door configuration on pages 48-49.

Building Depth (mm)	226
Glass Thickness (mm)	48/50/52/54
U _w (W/m²K) -windows up to	0,71
U _G (W/m²K) -windows up to	0,5
Psi-value (W/mK)-spacers	0,025
Passive house certified	no
Comfort treshold	yes
All-glass optic - Exterior	yes

© Giraal Moser

For the **perfect**
passageway





BASIC Wood-Alu

Lift-up Sliding Door

The BASIC wood-aluminium sliding door offers a linear design and streamlined profiles, indoors and outdoors. The interior side can be perfectly matched to your furnishings and provides a pleasant atmosphere in any room. The exterior side of this lift-up sliding door is made of particularly weather-resistant aluminium. All wood and aluminium surfaces can be entirely adapted to your taste.

This system is customizable and optimizable. More information on your personal lift-up sliding door configuration can be found on pages 48-49.

Building Depth (mm)	224
Glass Thickness (mm)	48/50/52/54
U _w (W/m²K) -windows up to	0,76
U _G (W/m²K) -windows up to	0,5
Psi-value (W/mK)-spacers	0,026
Passive house certified	no
Comfort treshold	yes
All-glass optic - Exterior	yes

© Lebensraum Holz GmbH

Function meets
Design



PANORAMA Wood-Alu Lift-up Sliding Door

The frameless PANORAMA lift-up sliding door consisting of wood and aluminium scores with its reduced design. The frame of this sliding door has been engineered to completely disappear in the room, all-glass optics are therefore possible on the inside and on the outside. All one can see is a wing-element: with a natural wooden surface on the inside and with a solid aluminium surface on the outside. PANORAMA can be connected with a BUS-building system or your smart home network.

This system can be customized and adapted. More information on your personal sliding element configuration can be found on pages 48-49.

Building Depth (mm)	224
Glass Thickness (mm)	48/50/52/54
U _w (W/m²K) -windows up to	0,72
U _G (W/m²K) -windows up to	0,5
Psi-value (W/mK)-spacers	0,026
Passive house certified	no
Comfort treshold	yes
All-glass optic - Exterior	yes

Lift-up sliding
door **of vision**

Triple Glazing Ug 0.5
- for maximum insulation value

Comfort treshold
- for a convenient transition

Slim Facing
- for a minimalistic design

MOTURA Wood-Alu Lift-up Sliding Door

With its narrow frame and the maximum glass surface the lift-up sliding door MOTURA stands for timeless and elegant design. The subtle construction disappears almost completely and offers the best views. With wood as a raw material the MOTURA lift up sliding door ensures a comfortable atmosphere in your passive house, wherever in the world it may be. This system harmonizes outstandingly with the window system PURISTA (frameless). The frame can be over-insulated up to the door panel.

The system can be adapted and optimized. You can find more information on your personal sliding element configuration on pages 48-49.

Building Depth (mm)	219
Glass Thickness (mm)	48/50/52/54
U_w (W/m ² K) -windows up to	0,62
U_g (W/m ² K) -windows up to	0,5
Psi-value (W/mK)-spacers	0,022
Passive house certified	yes
Comfort threshold	yes
All-glass optic - Exterior	yes

The passive house lift-up sliding door



ALVERSA PSK

The evolved parallel and tilt slide element ALVERSA PSK is as easy to operate as a lift-up sliding door: the open/close mechanism has been further improved. Additionally, the ALVERSA PSK system can be perfectly integrated into an already existing window system. The passive house sliding door ALVERSA PSK consists 100% of a Freisinger window system and is transformed into a passageway element through a specific mounting. This gives rise to a seamless transition between your windows and your ALVERSA PSK door.

This system can be customized and optimized. You can find more information on your personal sliding door configuration on pages 48-49.

Building Depth (mm)	100 -150
Glass Thickness (mm)	48/50/52/54
U _w (W/m²K) -windows up to	0,65
U _G (W/m²K) -windows up to	0,5
Psi-value (W/mK)-spacers	0,023 - 0,026
Passive house certified	system dependant
Comfort treshold	yes
All-glass optic - Exterior	system-dependent

Reinterpreting the proven

Latest technology: for more comfort when opening and closing.

Triple Glazing Ug 0.5
- for maximum insulation value

Over-insulated framing possible
- when using a suitable window

Facing material wood/alu
- more flexibility for you



We offer **barrier-free ground sills** for all our lift-up sliding doors for every situation.

Optimize

Lift-up sliding elements according to **your taste**



Our various lift-up sliding doors can be used as terrace doors, garden doors or balcony doors. Their application possibilities are as versatile as their configuration options. Select from a broad range of various handles- from a plainly designed and simple rotary handle to an artfully designed stainless-steel handle everything is possible. Even the handles of our lift-up sliding doors and sliding doors can be countersunk. The result is an even surface- a value-adding service for our customers.

Many sliding doors and lift-up sliding doors produced by Freisinger Fensterbau Ltd are equipped with a barrier-free ground sill. Altogether you can select from four different types of ground sills for our full-length windows. Some models can be upgraded electrically and equipped with a sliding door touch system. Our numerous sliding elements are furthermore compatible with our sun protection and insect screens up to certain sizes. Benefit from our Freisinger-advantage!

You can find sun protection and insect screens for lift-up sliding doors on pages 62-65 or on request.





Entrance doors,
that inspire



Entrance Doors

ALLROUND WOOD · ALLROUND WOOD-ALU · LIGNUMA · RESISTA · ENTRANCE DOORS



ALLROUND Wood

The entrance door ALLROUND wood scores with its natural flair and brings nature directly into your own home or into your office. Cold, heat and moisture are locked out by this house door with side element. The wood-glass door is optimally adjusted to the eponymous window system ALROUND wood. Thus, Freisinger enables a consistent concept with this timber front door.

ALLROUND Wood-Alu

The house door ALLROUND Wood-Alu is a true all-rounder. The entrance door scores with its low energy standard and appealing look. This door system is ideally adjusted to the ALLROUND window systems and the ALLROUND wood-alu flush of the same name. Freisinger therefore makes a harmonious overall concept possible through a unique wood-alu entrance door that fits perfectly.

LIGNUMA Wood

Timber elements inside and outside in customized color schemes- our passive house entrance door LIGNUMA can do it all. This wooden passive house front door is optimally adapted to the window system LIGNUMA of the same name. A harmonious overall impression will be the result of installing this **door** of Freisinger to your **passive house**. The system's frame can be overinsulated for a higher insulation and optical performance.

RESISTA Wood-Alu

The RESISTA entrance door scores with its straightforward design while maintaining low demands on energy. The passive house entrance door is perfectly adapted to the window system RESISTA of the same name. The result will be a perfectly integrated system. The doorframe can be overinsulated in order to improve insulation performance and appearance.

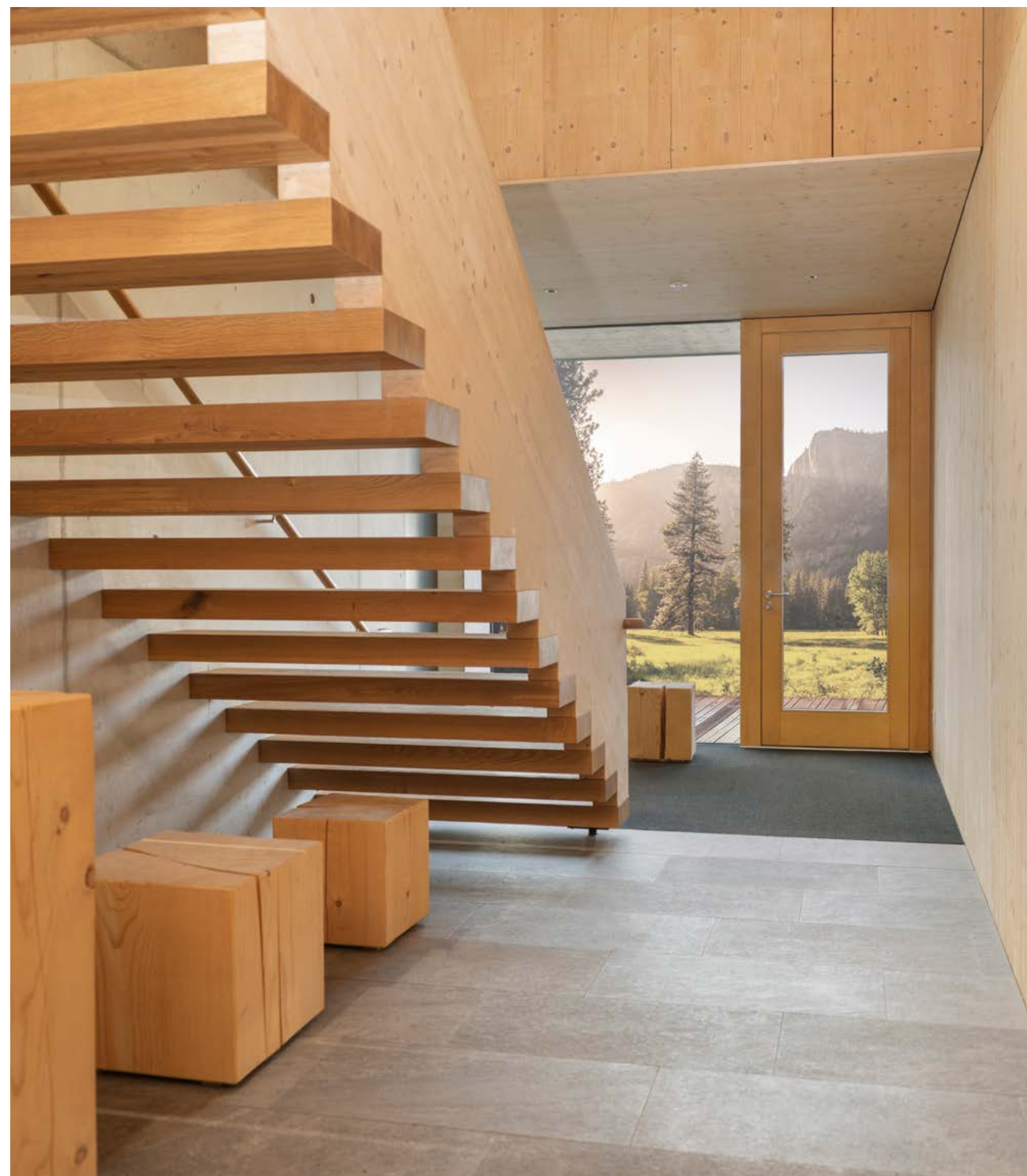


Our entrance doors are perfectly designed to match our windows and lift-up sliding doors. This results in a harmonious overall concept indoors and outdoors that will correspond to your needs and good taste. In order to give your front door even more of an individual touch we offer a broad range of accessories and equipment versions for our entrance doors and passive house entrance doors.

For your entrance door you can select from diverse handlebars and handles. A special fitting variant with a safety rosette promises even more security. Select from different door hinges in various colors. Upon request we will equip your front door with a functional code lock or fingerprint system. In this way you will never have to search for your keys again.

Optimize

Entrance Doors to your taste



Transom-Mullion Facade

BASIC · SSG

TRANSOM-MULLION Basic

The Freisinger post and beam facade is not only optically a highlight. Since its range of application is as versatile as our customers, you can select from a variety of options for your interior and exterior appearance. The TM facade scores with its exceptional thermal insulation value, electively to meet the standard for low-energy and passive homes. On the inner surface the static timber construction ensures a pleasant indoor climate. On the outer surface the vitrification of the transom-mullion facade produced by Freisinger Fensterbau Ltd is held together by robust and durable aluminium pressure bars.

Reduced **design** &
maximum **efficiency**

TRANSOM-MULLION Structural-Glazing-SSG

Our structural-glazing SSG facade will raise the heartbeat of architects and designers. On the inside you can select from diverse types of wood and a variety of surface finish options for your transom-mullion facade. Besides a slim fugue of 2 cm the outside is entirely made of glass. Regarding energy consumption, a low-energy or passive house standard can be achieved by this TM facade. For maximum minimalist design we recommend combining the Structural-Glazing-SSG facade with our window system PURISTA of frameless exterior appearance.

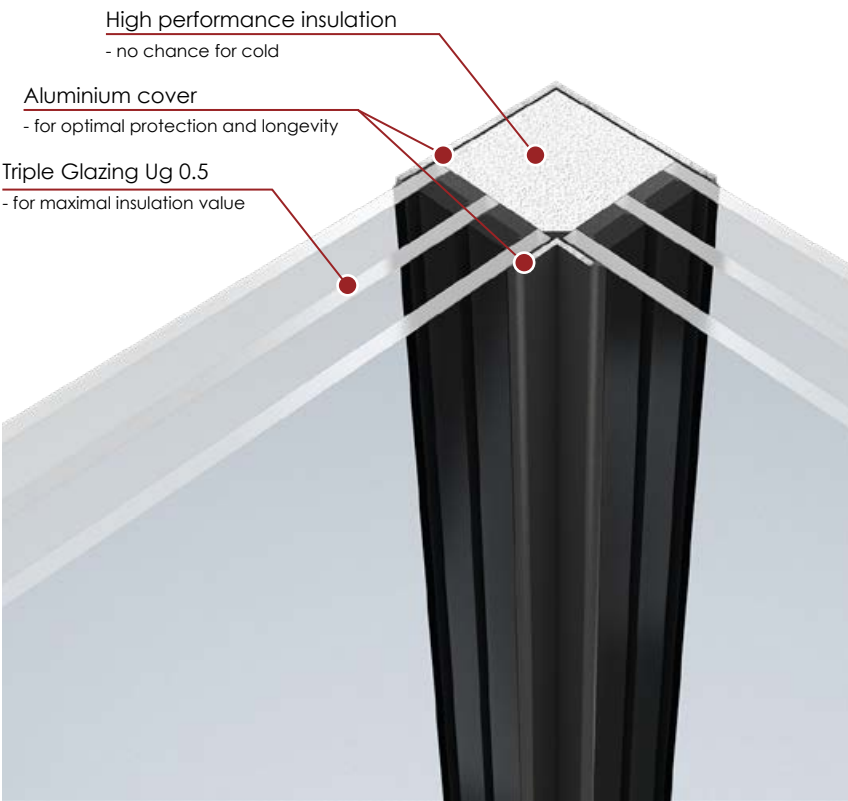


ALL-GLASS FACADES

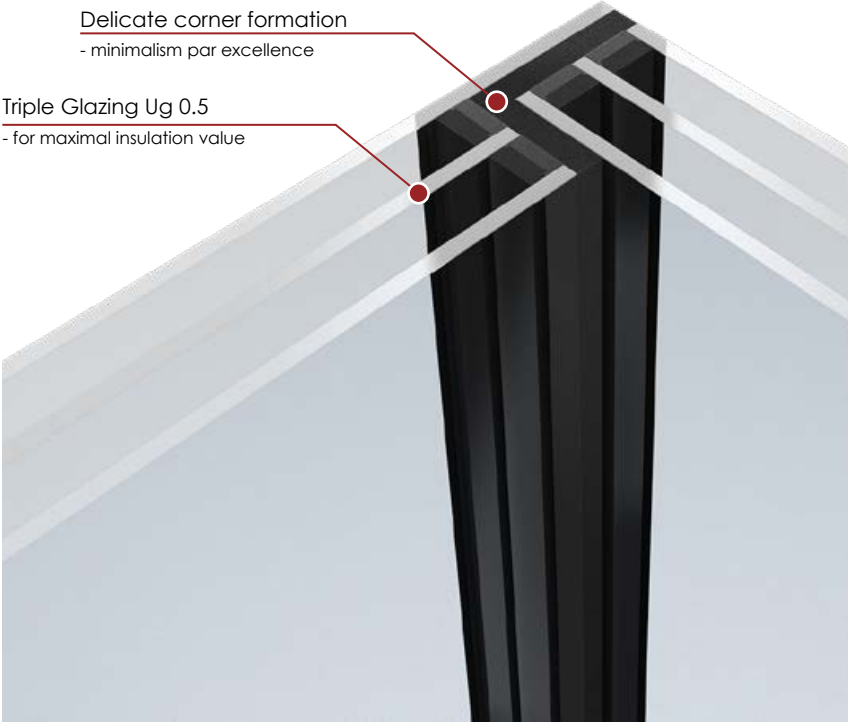
Our delicate all-glass systems, consisting of all-glass walls, glass corners and perfectly matched windows and lift-up sliding doors are an eye-catcher for every building. They ensure elegant transparency: interior and exterior spaces merge seamlessly into one another. At Freisinger, all glass systems are configured and manufactured depending on the individual requirements of the user. They are optimized in respect to the highest possible thermal insulation and fulfill all static and thermal standards for passive houses. If required, surface temperatures can be determined or a calculation on condensate can be generated beforehand.

Glass thickness (mm)	48/50/52/54
U _G (W/m²K) -glass up to	0,5
Silicone paint	various colours
Enamel paint (if required)	various colours
Joint width (mm) from	2
Compatibility	all systems
Passive certified	yes
Low-energy standard	yes

The perfect all-glass facade



Insulated glass corner
streamlined insulating capacity and durability



Glazed cornering
Reduced design through delicate angle formation.



Sun & Insect Protection

EXTERNAL VENETIAN BLINDS · SHUTTERS · Pergola AWNINGS · AWNINGS - with arms · Insect Protection · ZIP



EXTERNAL VENETIAN BLINDS

Do you want to create unique light accents and a feel-good ambiance by directing sunlight into your rooms, depending on your preferences and the time of day?

Ideal for both, new-build and renovation, our systems can be adjusted harmoniously into each and every building's facade and grant flexible daylight utilisation, optimally matched to your requirements.



SHUTTERS

Roller shutters and windows are linked like the sun and summer: whether required for sun protection, energy saving or keeping unwanted intruders at bay. Even outside noise or unwelcome insects are kept away by roller shutters. Additionally, they effectively protect from inclement weather.



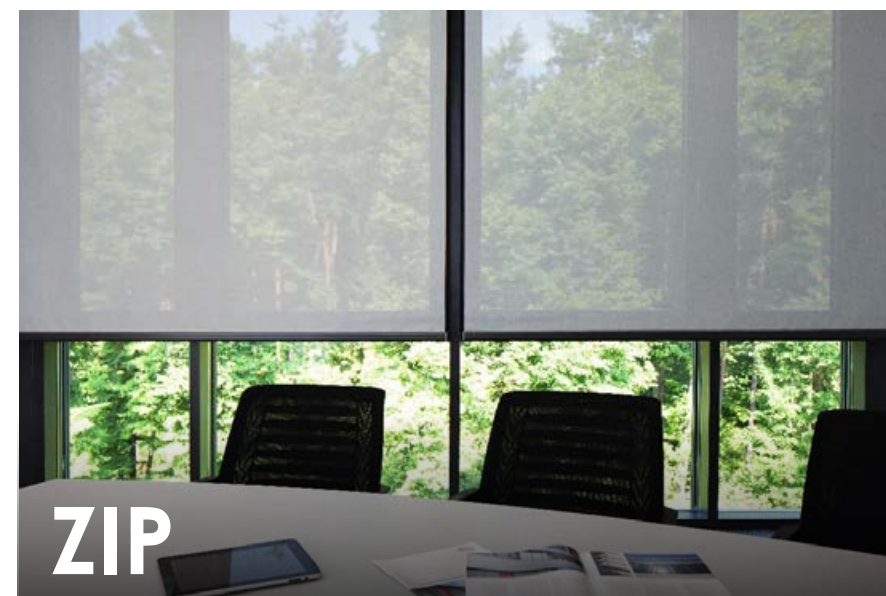
AWNINGS *Pergola*

Do you not only expect sun protection and a comfortable shady area outdoors but attach importance to attractive design and weather resistance? In that case one of our high-value pergola awnings might be the right choice for you.

The variety of designs, colour schemes and frame colours as well as numerous extras guarantee a maximum of creative possibilities and operating comfort.

Our zip shutters provide an elegant and simple solution. Achieved with sophisticated constructions cold bridges are effectively hindered. Thus, they are also a perfect option for passive and low-energy houses.

They can be incorporated visibly or invisibly into windows or facades and are available in a large variety of colours.



ZIP

Every summer the same scene: a multitude of people suffer from pollen allergy and in many places flies and mosquitoes are a plague. We offer a remedy for this. Intelligent insect and pollen protection filters facilitate an entirely pleasant summertime. Regardless of whether it is a door or window frame, fixed or variable, with an opening for your pet- we will find an efficient solution for your home, optically as well as functionally.



INSECT PROTECTION

What is more beautiful than enjoying the summer outside on your own terrace? Sometimes direct sunlight can be extremely intense. In this event, being able to simply extend your awnings is a great advantage.

You can select the form and colour of our awnings according to your desires and architectural standards. And your terrace will be transformed into an attractive open space.



AWNINGS *with arms*

Freisinger Fensterbau Ltd

Windows, that inspire.

We're shaping the future now.

We are shaping the future now.

Freisinger has manufactured windows since 1945. Driven by industrialization, the window became a mass product. Every window manufacturer strived for faster and more cost-effective production and sales. For many in the craft sector, this fierce competition was not manageable in the long run due to constant and high investments. This was the starting point for Paulus Freisinger to reposition himself and the company in the window industry and to stand out in the market. Hence, the Freisinger Fensterbau Ltd started developing and selling innovative, ecologically compatible and energy-efficient windows, doors and components more than 25 years ago. Although the company already began considering energy efficiency all those years ago, Freisinger's innovative spirit was perceived as eccentric - to say the least. We were ahead of our time, so to speak. At the time we saw this from a rather pragmatic perspective and ended up transforming old Tyrolean knowledge of timber construction and traditional closeness to nature into the use of cutting-edge material- and energy construction technology solutions. This was an incomprehensible step for some- especially as it originated from a decade-old traditional business. Thus, back in the 90ies the Freisinger Fensterbau Ltd invented the world's first passive house window (made of wood and aluminium-wood).

More than 85 years of experience

Nowadays energy-efficient products and mindsets have become the norm when it comes to new builds but also renovations and insulation (not to forget window and door exchange). Many builders and customers rely on sustainability and wood as a raw material and are well-served by energy-saving windows, doors and components by Freisinger and OPTIWIN which of course also fulfil passive-house standards. Consequently, our customers benefit from our vast experience in development, innovation and optimization. Besides standard mounting situations we can also meet special customer requests such as customized dimensions or individual solutions. No matter whether you require a small one-meter window or an eleven-meter-long lift-up sliding door, nothing is too large or too small for us.

OPTIWIN Ltd

When only the best is good enough.

o be able to continuously develop our doors and windows and retain our perpetual advantage in the window and door technology market, we founded the company OPTIWIN Ltd in 2005. It is specialized in the development of energy-efficient window and door-systems with an emphasis on design which are furthermore suitable for passive houses. Moreover, OPTIWIN created an international network for medium-sized window- and timber house builders. Partners from all over the world develop, produce and sell visually attractive and energy-efficient wood and aluminium clad wood windows, doors and facades.

OPTIWIN combines the competence and individuality of handicraft with sophisticated engineering. Most of the window-, door- and façade systems are internationally certified, incorporate contemporary design and can be configured to individual customer needs. In 2014 and 2015 we won the popular Passive House Component Award which further highlighted the high quality of our products. At the Passive House Component Award in China in 2019 our window system OPTIWIN ALPIN was awarded third place in the category of best global innovations.

Product development benefits from the comprehensive experience of the network: each member contributes with what they do best, whether it be with extensive experience from renovations in the urban planning context, specific manufacturing know-how or deep knowledge of fenestration for humid saline environments. Professional and structured development processes provide great results that pool the capabilities of all the companies involved.

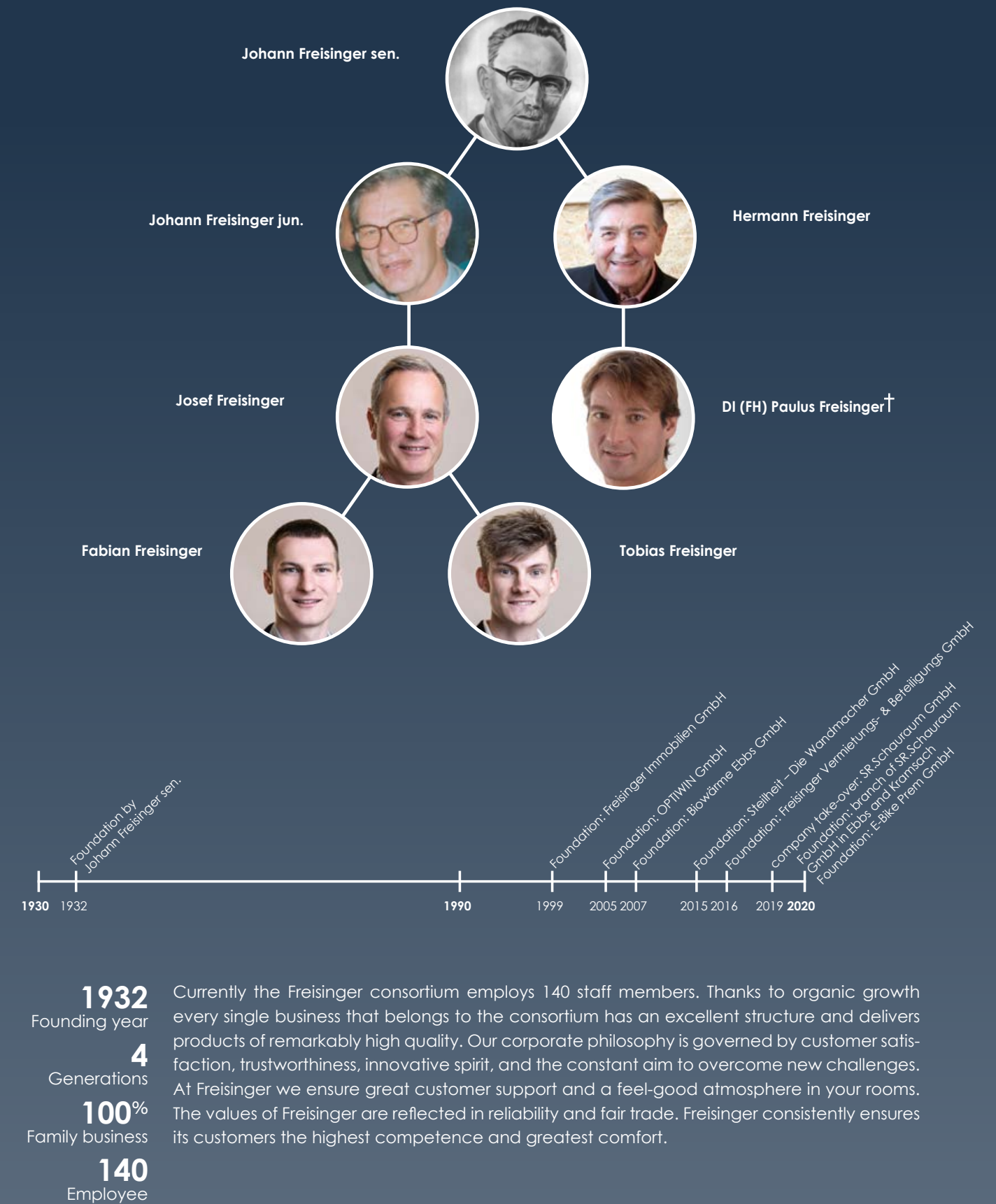
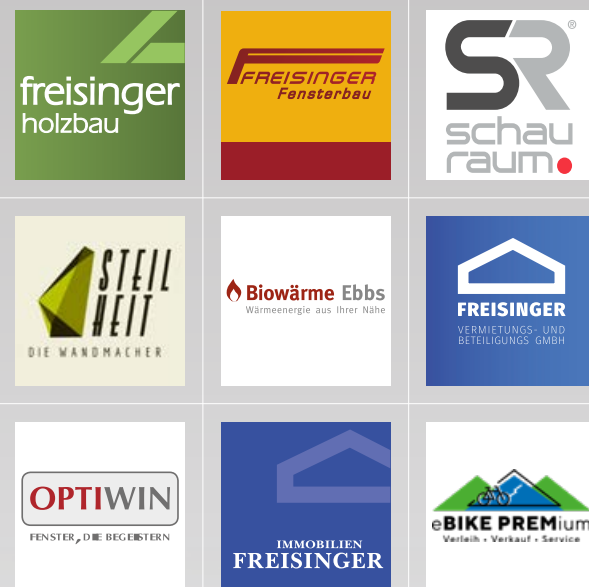
Customers benefit twice: from a broad and established network and from the regional proximity of the individual companies and their attachment to the respective building culture.

OPTIWIN is Freisinger's development company and at the same time a global brand distributing our window and door systems. OPTIWIN is also family-run.

Our passive house and low-energy windows respond to the highest requirements in terms of innovation, quality, and ecology. In recent years we have additionally enhanced the design aspirations of our window and door systems. According to the motto "tomorrow, today will already be yesterday" we are constantly developing new products to always remain one step ahead.



Unternehmensgruppe FREISINGER





Strong product. Strong partners.

To produce a product of the highest quality you need reliable, high-quality partner companies. We are proud to have a long-standing partnership with our suppliers. This guarantees our customers a consistent level of quality for decades to come.



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