



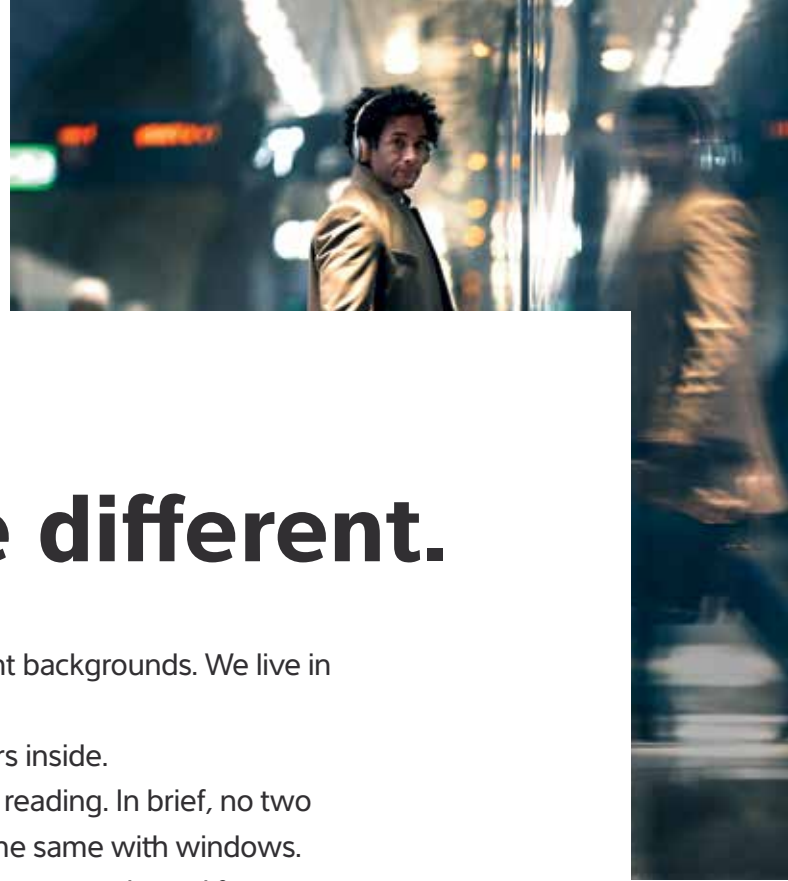
**Windows for  
every requirement.**

THE WINDOWS GUIDE









# People are different.

We live differently. We have different backgrounds. We live in different landscapes.

Some of us like being outside, others inside.

Some of us like music, others enjoy reading. In brief, no two people are the same. And it is just the same with windows.

Some are good at saving energy, some are adapted for an old wooden house, others are specially made with unique shapes.

With 94 years' experience of manufacturing windows with quality and craftsmanship, we know that each window has its specific role and task. That's why we make different windows, for all different people, all different buildings, and all different needs.

Welcome to Elitfönster.







Elitfönster Original Alu



Elitfönster MF Duo



Elitfönster Retro

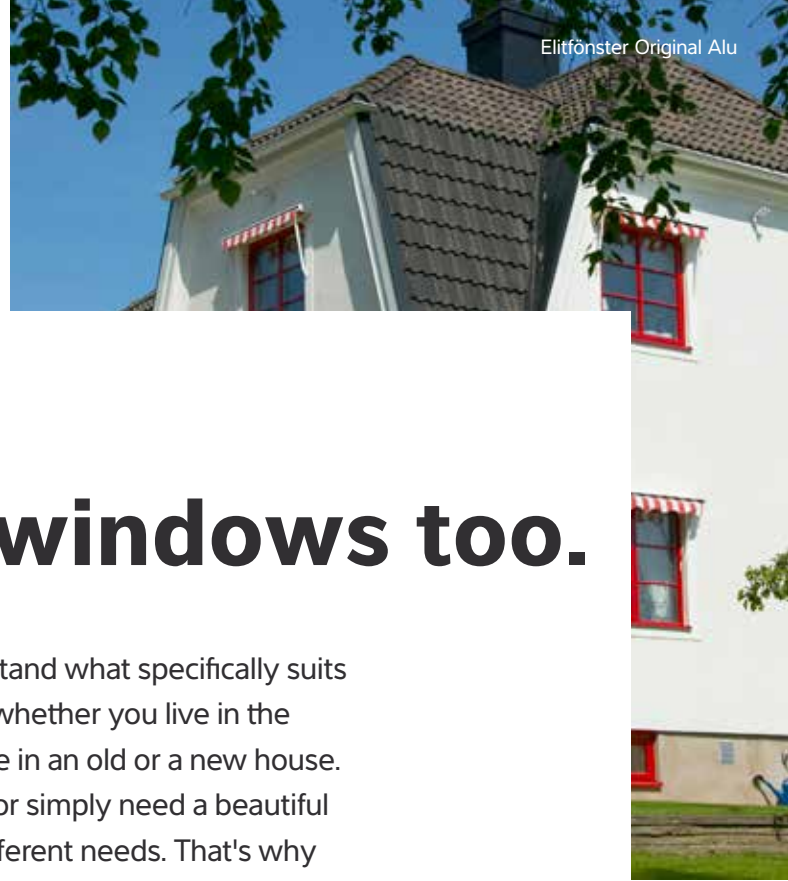
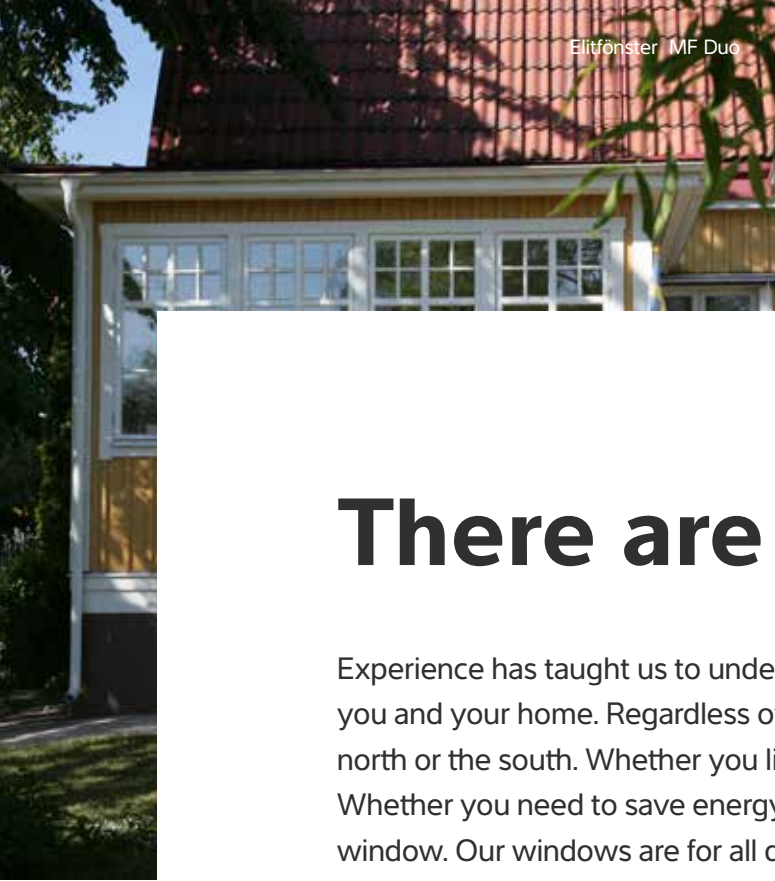


Elitfönster Original Trä



Elitfönster Original Alu





# There are windows too.

Experience has taught us to understand what specifically suits you and your home. Regardless of whether you live in the north or the south. Whether you live in an old or a new house. Whether you need to save energy or simply need a beautiful window. Our windows are for all different needs. That's why we offer so much for you to choose from. You are welcome to have a look around.

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# Right window in right place

We change windows on average between one and two times in our lives. It is important that they are right. Start by considering the house from the outside. Windows are of major significance for the house's character. What suits a 1960s detached house does not always suit a turn of the century house. And vice versa.

Also consider the weather. What are autumn, winter, spring and summer like where you live? What direction do your windows face? Are they in the sun? Also consider which requirements you place on insulation, solar protection, security and noise. There's certainly a lot to think about, but once you have made your choice you won't need to replace them for many, many years. And you will enjoy your house even more!



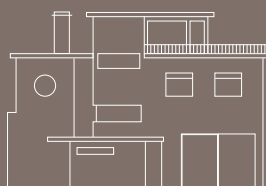
CLASSIC 1920S



TRADITIONAL WOODEN HOUSE



1950S



1960S



1970S



MODERN ARCHITECTURE

# Consider the details

There are a large number of details to take into account. The material, for example. But also how the window is hung and options such as glazing bars and colour.

## **CHOICE OF MATERIAL**

Wood is a natural material that can be made into bevelled sashes and glazing bars. Wooden windows give life to your house, but need a bit of care over the years. Windows clad in aluminium are almost maintenance-free. The aluminium protects the wooden frame, increases its service life and substantially reduces the need for maintenance. Furthermore, you can have the aluminium in different colours.

## **THE MODELS**

Which opening function you should choose for your new windows depends on where they are going to be located. Elitfönster offers both outward opening and inward opening windows in different models with fixed

frame or alternative mode of opening. Side hung windows open to the right or to the left, top hung open at the bottom edge, top swing windows also open at the bottom edge but can in addition be revolved half a turn to facilitate window cleaning. Balcony doors are available in several different models. Sliding doors open laterally.

## **OPTIONS**

We offer a large range of different options for all our families of window. Some, glazing bars and colour for example, change the appearance, while others change or add unique features. The options include energy-efficient, sound-absorbent and dirt-repellent glass, fittings and handles, as well as ventilation solutions. The range of options varies somewhat depending on the model of window, some apply to all window families while others are product-specific.

# Choosing correctly

Finding the right window is not particularly difficult. Simply perform these five simple steps and you will find the right window for your particular needs.

## **1. WHICH STYLE DO YOU WANT TO HAVE?**

Choose a window which suits both you and the style of your house. We offer several families of windows for different needs and tastes.

## **2. CHOICE OF MATERIAL – ALUMINIUM OR WOOD ON THE OUTSIDE?**

Aluminium protects the outside and substantially reduces the need for maintenance. Wood provides harmony which is often appreciated on a wooden facade.

## **3. WHICH MODEL AND WHERE SHOULD IT BE LOCATED?**

How do you want the window to open? Think through what needs you have in different rooms. A top swing window can be especially smart to have on the upper floor.

## **4. WHAT IS PARTICULARLY IMPORTANT FOR YOU?**

Elitfönster has a wealth of smart options which can both change the appearance or add unique features to your windows.





Most people know that aluminium is almost maintenance-free, but the fact that you can obtain aluminium in many different colours is not as widely known.



SOLID AND EASY TO MAINTAIN WINDOWS IN TIMELESS STYLE

# Elitfönster Original Alu

Our most purchased window. A window with a triple glazed sealed unit and wooden frame, which is clad in durable aluminium on the facade side. Aluminium gives the window's wooden parts, which are already rot-resistant and factory-painted, additional protection against sun, wind and precipitation, as well as an almost maintenance-free outside. In its standard version the window has a U-value of 1.1. As an option the U-value can be further improved, down to 0.8. The aluminium can be supplied in a large range of colours. Furthermore, a full 10 year warranty against rot is included.



## Top swing

Opens outwards and can be revolved 180 degrees outside the facade so that both sides can be cleaned from inside.



## Fixed frame

Windows with fixed frame are not openable and let in more light.



## Side hung

Outward opening with hinge along one edge in classic style.



## Top hung

Outward opening with hinge located in top edge.



## Balcony door

Outward opening single or double doors. Available in different variants, fully glazed, glazed lower part or optional windowback.

# Elitfönster Original Wood

Elitfönster Original wood is a modern window in a classic new version and a perfect choice if you appreciate wood and the feel of authentic natural material. Well-insulated and easy to manage, with triple glazed sealed unit. Impregnated and with high-class factory-painted finish. In standard version the window has a U-value of 1.2 and a U-value down to 1.0 as an option.

Picture: Myresjöhus



#### WARRANTIES

10 year warranty on function and against condensation between panes in sealed glazing units 10 year anti-rot warranty.



#### Top swing

Opens outwards and can be revolved 180 degrees outside the facade so that both sides can be cleaned from the inside.



#### Fixed frame

Windows with fixed frame are not openable and let in more light.



#### Side hung

Outward opening with hinge along one edge in classic style.



#### Top swing

Outward opening with hinge located in top edge.



#### Balcony door

Outward opening single or double doors. Available in four different variants, fully glazed, glazed lower part or optional windowback.





Wood is not just a fantastic material, it is a feel. Real wood creates a sense of calm and harmony, and moreover it smells good.



Maximum glass area which lets in a lot of daylight, who wouldn't want that? Elitfönster Vision is the window that gives you a bit more light, which in turn gives you more energy.



STYLISH AND EASY TO MAINTAIN WINDOW WITH A HIGH LEVEL OF LIGHT TRANSMISSION

# Elitfönster Vision

When we developed Elitfönster Vision, the aim was to create windows with a maximum proportion of glass area to let in as much daylight as possible. We are now proud to launch Elitfönster Vision. Stylish windows and balcony doors with a high level of light transmission and beautiful narrow window sashes. The facade side is clad in durable aluminium which increases the window's quality and service life and makes the outside as good as maintenance-free. Elitfönster Vision has triple glazing with a highly effective insulating capacity and it is energy labelled. U-value of 0.9 is standard and 0.8 is available as an option. Elitfönster Vision is both P-marked and energy-labelled and also has a full 10 year warranty against rot.

New



Picture: Trivselhus

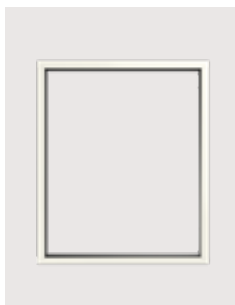
#### WARRANTIES

10 year warranty on function and against condensation between panes in sealed glazing units 10 year anti-rot warranty.



#### Top swing

Opens outwards and can be revolved 180 degrees outside the facade so that both the sides can be cleaned from the inside. The window has built-in latches and airing function.



#### Fixed frame

Windows with fixed frame are not openable and let in more light. Fixed frame is also available with blind sash which aligns with openable windows.



#### Side hung

Side hung outward opening window has hinge along one edge in classic style.



#### Top swing

Outward opening with hinge located in the sash's top edge.



#### Balcony door

Outward opening fully glazed single doors with narrow sash. Also available with Elitfönster Original sash for those who require fittings pack.



Design from past times. A window which exudes tradition and nostalgia, but naturally with modern upgrades making it a smart choice.



EASY TO MANAGE AND WELL-INSULATED WINDOW IN OLD STYLE

# Elitfönster Retro

Elitfönster Retro is an easy to manage and well-insulated modern 3-pane window, fixed with a design

that is reminiscent of how windows used to look. A side-hung window with sealed glazing unit and profiled internal details in wood and aluminium-clad outside. Glazing bars, profiled internally and fittings in old-fashioned style produce a nostalgic feel. Easy to manage and well-insulated with a U-value of 1.2 as standard and down to 0.9 as an option.



## Side hung

Side hung outward opening window in rustic style with hinge located in the side in classic style. Also available in 1- and 3-air.



## Fixed frame

A fixed frame with blind sash which provides a beautiful alignment with side hung windows and balcony doors. Not openable.



## Top swing

Outward opening with hinge located in top edge.



## Balcony door

Outward opening single or double doors. Available in different variants, fully glazed, glazed lower part or optional windowback.

SIMPLE WOODEN WINDOW IN TRADITIONAL STYLE

# Elitfönster MF Duo

Easy to manage window with double glazed sealed unit in a simple design and profiled internal details. Suitable for those who want to upgrade from older double-glazed windows. Made of Nordic pine. Elitfönster MF Duo has a side hung opening and is a window entirely in wood. The insulation capacity in the basic version gives a standard U-value of 1.5.



## Side hung

Outward opening with hinge along one edge in classic style. Also available in 2- and 3-air.



## Top hung

Outward opening with hinge located in top edge.



## Balcony door

Outward opening single door. Fully glazed or with optional windowback.



# Elitfönster Harmony

Inward opening windows can sometimes be the only option. Often for practical or security-related reasons when the windows are situated high up or inaccessible in some other way. However, it can obviously also be for purely aesthetic reasons. Elitfönster Harmony is our inward opening aluminium-clad product family with great flexibility. Elitfönster Harmony is particularly ideal for projects with a high level of requirements for technical performance as it offers a large number of sound-, fire- and security solutions as options. Moreover, if you select Elitfönster Harmony ECO Plus you obtain a Swan eco-labelled window which meets all tough environmental requirements and contributes to sustainable consumption.



30620001



**WARRANTIES**

10 year warranty on function, against condensation between panes in sealed glazing units and against rot.



**Window 2+1 panes**

Harmony 2+1 offers side hung. High performance and numerous options for flexible solutions.



**Balcony door 2+1 panes**

Inward opening single or double doors. Can be fully glazed, alternatively with filled or glazed lower section.



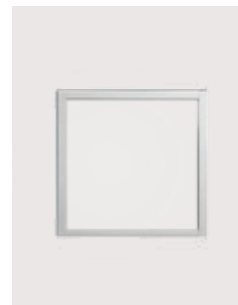
**Side hung 3-pane**

Harmony 3-pane is an inward opening window with aluminium-clad outside.



**Balcony door 3-pane**

Inward opening single or double doors. Can be fully glazed, alternatively with filled or glazed lower section.



**Fixed frame**

Window with fixed frame that is not openable and lets in more light. Often located in connection with French doors.

SPECIALLY MADE WINDOW IN ANY SHAPE

# Elitfönster Flexible

Are you after a window that nobody else has? At Elitfönster we are particularly skilled at producing windows in different shapes and odd formats. Nothing is too strange for us. We have a wide range of popular models that we have made on behalf of our customers, but we are open to all ideas. Test us! Don't forget that you can also combine the window with mullions and glazing bars, which gives you almost unlimited possibilities.



Semicircular



Triangular



Arched side



Round



Arched top edge

■ This is just a few of the possibilities available with Elitfönster Flexible. What do you want your new windows to look like?



LIFT/SLIDE DOOR WHICH BLURS THE SENSE OF BEING OUTSIDE OR INSIDE

# Elitfönster Sliding doors

A good sliding door blurs the boundaries between outside and inside when the weather permits it. At the same time it must be able to maintain a seal in the winter and shut out cold and wind. Elitfönster's sliding doors do this with good quality. Attractive lift/slide doors where the moving part runs externally and can be set in an optional airing position. Energy-efficient triple glazing cassettes, frame and sash of impregnated pine and hardwood threshold. Elitfönster's sliding doors are also available with aluminium-clad outside, single or double doors.



**Let in the light**

Sliding doors give you a completely different light transmission in the room. Aluminium cladding outside gives you almost maintenance-free sliding doors which withstand the elements for many years to come. Sliding doors give the room flexibility through erasing the boundaries between outside and inside. Take your breakfast out into the morning sun on the balcony or enjoy dinner in the evening sun on a warm summer evening.

**WARRANTIES**

10 year warranty on function, against condensation between panes in sealed glazing units and against rot.

# Options

A window is not just a window. The overall impression and functionality is linked with the options you choose.



## COLOURS

A large number of standard colours are available. Choose something which harmonises with both you and your house.



## GLASS

Choose glass that fits your needs. For example, supplement with glass that reduces solar heat or sound and enhance privacy.



## MULLIONS AND GLAZING BARS

Give your windows a bit of extra character with either decorative glazing bars or mullions that divide the glass.



## HANDLES AND FITTINGS

We offer many different fittings packages to choose from.



## AIRING AND VENTILATION

An integrated trickle vent gives you access to fresh air without opening the window. An airing panel is offered with a separate frame or integrated in the window.



## OTHER ADAPTATIONS

Different adaptations such as special sizes and concealed channels give you a window just as you want to have it.



# Colour selection and surfaces

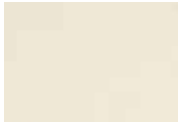





Set your personal style on your home through colour, the inside's wooden parts and material on the outside of the window. A colour on the outside of the window can create a new and exciting expression for the whole house. More detailed information can be found at [elitfönster.se](http://elitfönster.se).

## ALUMINIUM STANDARD COLOURS

					
<b>Standard white</b> NCS S 0502 Y	<b>Pure white *</b> , ** RAL 9010	<b>Pure white</b> NCS S 0500 N	<b>Fir green</b> RAL 6009	<b>Olive green</b> RAL 6003	<b>Brownish-red</b> RAL 3011
					
<b>Signal grey</b> RAL 7004	<b>Basalt grey</b> RAL 7012	<b>Silver</b> RAL 9006	<b>Brown</b> RAL 8017	<b>Brown ***</b> SW802D	<b>Black *</b> RAL 9005

Standard lustre 80 (gloss) \*Lustre 30 (matt). \*\*Standard colour Retro. \*\*\*Powder coating in anodized finish (amber).

## SURFACE TREATMENT WOOD (standard)

					
<b>Standard white</b>	<b>Teak, glaze</b>	<b>Oak, glaze</b>	<b>Nut brown, glaze</b>	<b>Brownish-black, glaze</b>	<b>White pigmented clear varnish</b> Only Elitfönster Original Alu

New

## INSIDE OF SOLID WOOD (supplement only for Elitfönster Original Alu)

			
<b>Ash</b>	<b>Birch</b>	<b>Oak</b>	<b>Walnut</b>

A PANE OF GLASS IS NOT JUST A PANE OF GLASS

# Glass

A pane of glass is not just something you look out through, it can also save energy, enhance privacy or be impossible to break. It can also reduce solar heat, shut out sound or clean itself, to give a few examples. You can look more closely at all alternatives here.



## Glass menu



### PRIVACY

Suitable for bathrooms and sidelights.



### ENERGY

Keeps the heat inside.



### SOLAR PROTECTION

Lets in light but not heat.



### PERSONAL SECURITY

To meet personal security requirements.



### SAFETY GLASS

For exposed locations. Anti-burglary protection



### SOUND REDUCING

Create a better indoor environment in exposed locations.



### DIRT REPELLENT

Facilitates window cleaning by means of sun and rain.



### FIRE

Different fire resistance classes, only certified products.



# Mullions and glazing bars

Make your windows more beautiful, more typical of the period or homely. At Elitfönster you have a huge range of options to find your own style. We can manufacture the majority of combinations to order so that your windows suit your particular house. More detailed information can be found at [elitfönster.se](http://elitfönster.se).



## **Mullions that divide the panes**

The glass area can be divided with mullion(s) in the sash. A mullion is wider and gives a slightly more solid expression than glazing bars. It is fine to combine mullion(s) with glazing bars.

## **Detachable glazing bars**

Placed on the outside of the window and can be removed to clean the window. Choose between narrow or wide glazing bars. For wood windows the glazing bar is in wood or plastic, for aluminium-clad windows the glazing bar is also in aluminium.

## **Intermediate glazing bar**

Aluminium glazing bar located between the panes in the sealed glazing unit. It makes the window very easy to wash and maintain as the glazing-bar is never in the way. Wide and narrow glazing bars are available

## **Retro glazing bar**

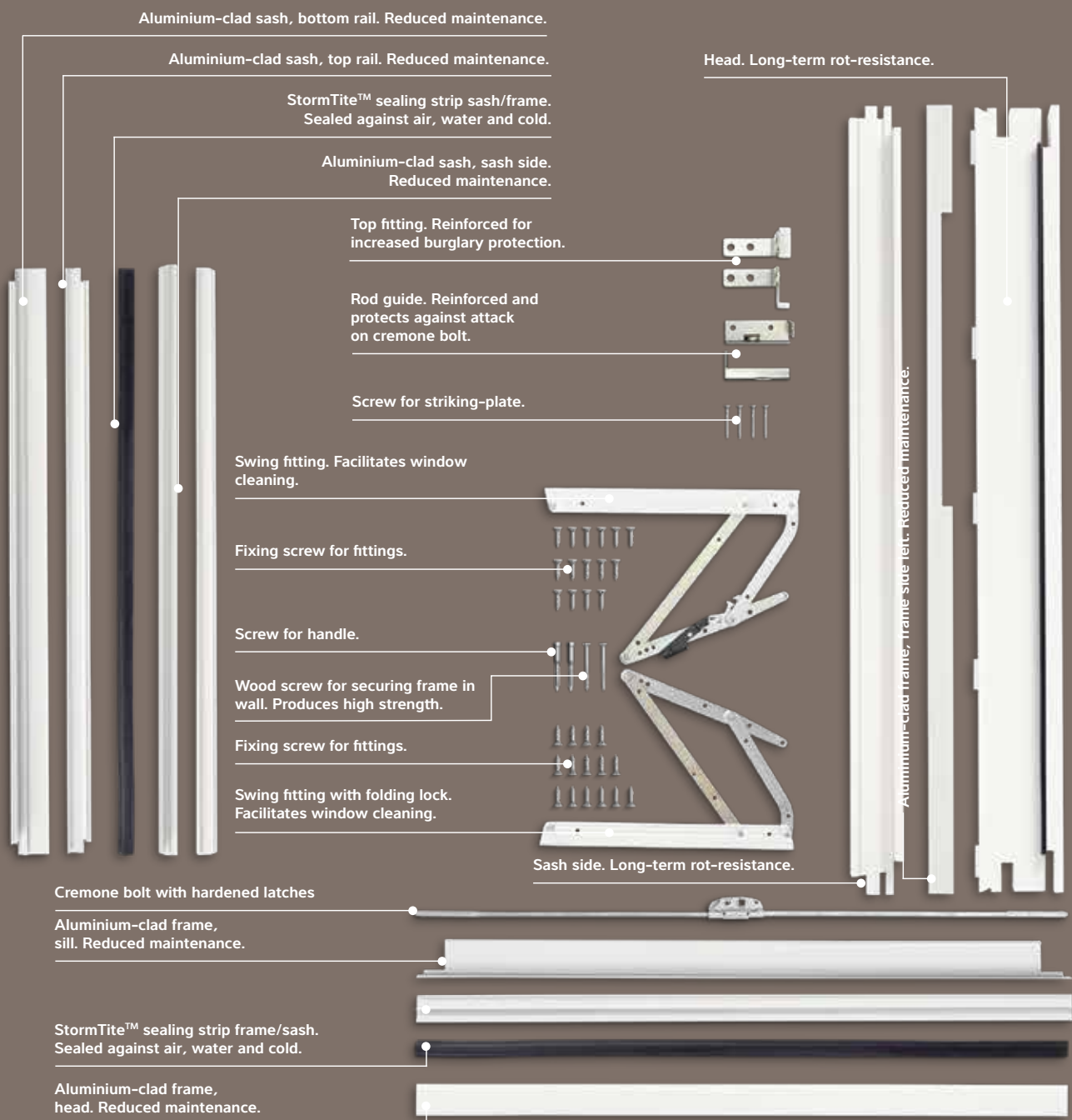
Internal fixed glazing bar in wood and external fixed glazing bar in aluminium, as well as spacers between the panes in the sealed glazing unit. This type of glazing bar gives an appearance similar to classic glazing bars that divide the panes.

# 10 year warranty

A window is not just something you look through. It has to withstand the elements for many years and moreover keep heat inside and thieves outside. You should therefore place high requirements on your windows.

All parts of our windows are carefully selected and tested – from the large, load-bearing frame to the smallest screw. Together they create a solid and durable product. Elitfönster offers a ten year warranty on the window's function and ten years against condensation between the panes in the sealed glazing unit and rot on Elitfönster Original Alu and Elitfönster Vision.

Several of our models are reinforced for increased burglary protection, aluminium-clad outside and StormTite™ – a seal against penetrating wind and moisture. Below are examples of everything that characterises a genuine Elitfönster.





10  
ÅRS GARANTI  
ÅRS GARANTI

### 10 year warranty

Windows with insulating glass which have been factory-finished have a triple ten year warranty which includes the following:

- Rot in the window's timber parts
- condensation between the panes in sealed glazing units
- the window's/door's and the fittings' function



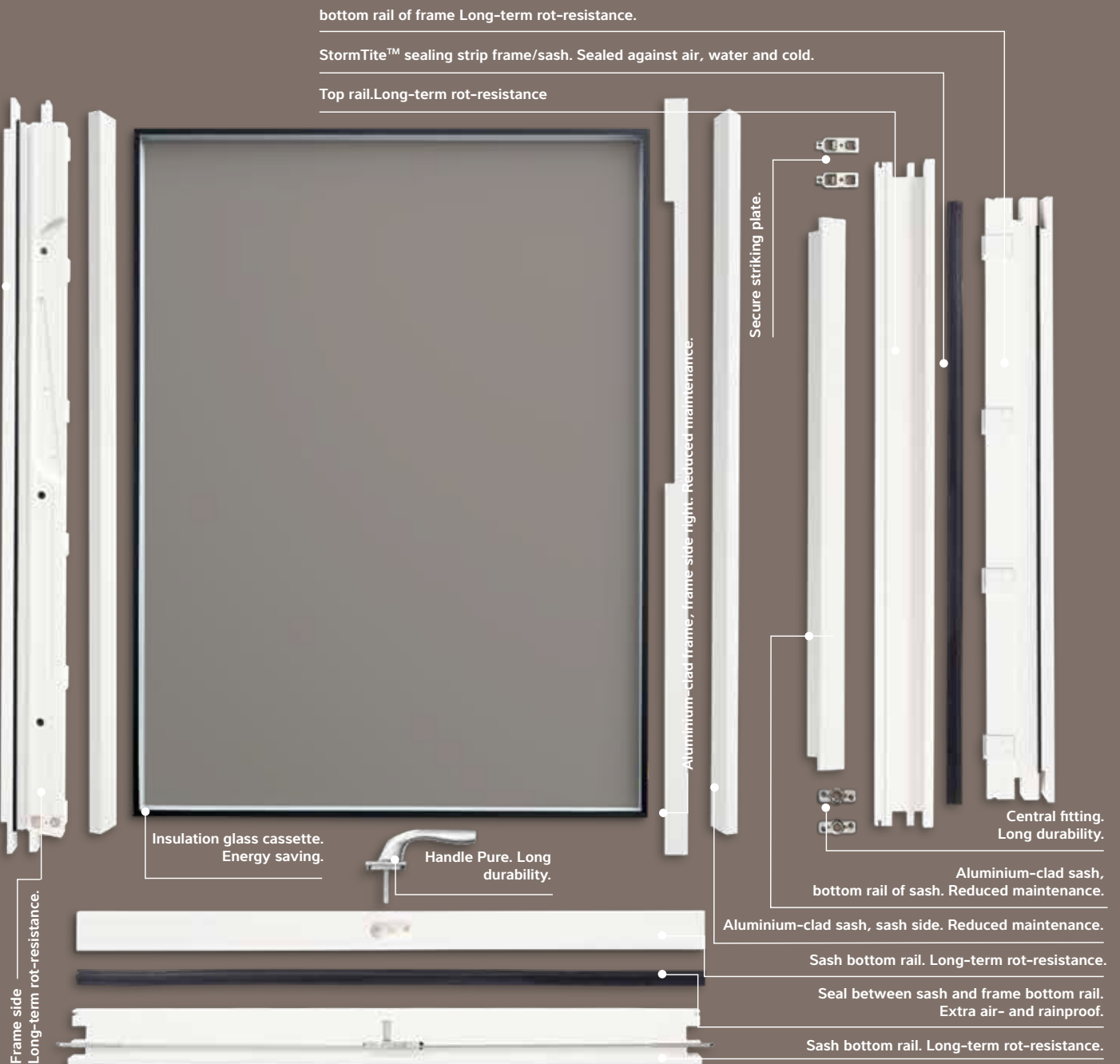
### ISO-certification

We are environmentally certified according to ISO 14001.

There are differences in labelling between different product groups. Detailed description of warranties and labels can be found at [elitfönster.se](http://elitfönster.se)

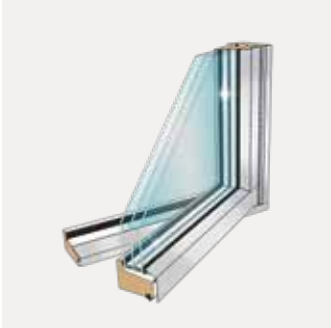


Our windows are continuously tested by a nationally accredited test institute, with high demands on both the product and the materials.



# Our window models

**ELITFÖNSTER ORIGINAL ALU**  
Neoclassical style



Elitfönster's best seller with external aluminium-cladding for minimum maintenance and long service life.

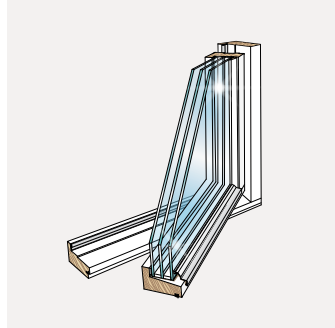
- Wooden frame
- Aluminium-clad outside
- 3-pane
- Models: top swing, fixed frame, side hung, top hung and French doors

U-value standard: 1.1  
U-value with option, down to: 0.8  
Sound reduction standard: Rw 32–34 dB  
Sound reduction option, up to: Rw 46 dB



Ten years on the window's function and against condensation between the panes in the sealed glazing unit. Ten years against rot.

**ELITFÖNSTER ORIGINAL WOOD**  
Classic style



A modern window in a classic version. A perfect choice if you appreciate wood and the feel of genuine natural material.

- Wooden frame
- -
- 3-pane
- Models: top swing, fixed frame, side hung, top hung and French doors

U-value standard: 1.2  
U-value with option, down to: 1.0  
Sound reduction standard: Rw 31–33 dB  
Sound reduction option, up to: Rw 38 dB



Ten years on the window's function, against condensation between the panes in the sealed glazing unit. Ten years against rot.

**ELITFÖNSTER VISION**  
Modern design



Stylish window with beautiful, narrow sashes with a high level of light transmission. Durable aluminium on the outside increases both quality and service life.

- Wooden frame
- Aluminium-clad outside
- 3-pane
- Models: top swing, fixed frame, side hung, top hung and French doors

U-value standard: 0.9  
U-value with option, down to: 0.8  
Sound reduction standard: Rw 33–35 dB  
Sound reduction option, up to: Rw 42 dB



Ten years on the window's function, against condensation between the panes in the sealed glazing unit. Ten years against rot.

**ELITFÖNSTER RETRO**  
New yet familiar style



A modern, durable window with a design reminiscent of how things used to look. Glazing bars which imitate old style.

- Wooden frame
- Aluminium-clad outside
- 3-pane
- Models: fixed frame, side hung, top hung and French doors

U-value standard: 1.2  
U-value with option, down to: 0.9  
Sound reduction standard: Rw 32 dB  
Sound reduction option, up to: Rw 38 dB



Ten years on the window's function, against condensation between the panes in the sealed glazing unit and also against rot.



**ELITFÖNSTER MF DUO**  
Old-fashioned style



Windows in a somewhat simpler design. Profiled frame and sash internally as well as traditional fittings. Good alternative to old double-glazed windows.

- Wooden frame
- -
- 2-pane
- Models: side hung, top hung and French doors

U-value standard: 1.5  
Sound reduction standard: Rw 30-32 dB  
Sound reduction option, up to: Rw 35 dB



Ten years against condensation between the panes in the sealed glazing unit. Five years on the window's function and against rot.

**ELITFÖNSTER HARMONY**  
Inward opening



Inward opening windows that are a popular choice for multi-storey buildings. Good choice with high requirements on sound reduction.

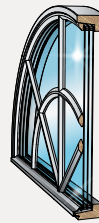
- Wooden frame
- Aluminium-clad outside
- 3-pane or 2+1 pane
- Models: side hung, bottom hung, KippDreh, fixed frame and French doors

U-value from: 0.8  
Sound reduction option, up to: Rw 46 dB



Ten years on the window's function, against condensation between the panes in the sealed glazing unit and also against rot.

**ELITFÖNSTER FLEXIBLE**  
Unrestricted shapes



Windows in round and arched shapes or with angles. Manufactured according to requirements for material, glass and U-value. With or without aluminium-cladding outside.

- Wooden frame
- Aluminium-clad outside available as an option
- 3-pane or 2+1 pane
- Models: see elitfonster.se or draw yourself

U-value depending on model of window selected.

Warranties according to model of window selected.

**ELITFÖNSTER SLIDING DOORS**  
An unlimited feel



Energy-efficient lift/slide doors where the moving part runs externally. Energy-efficient 3-pane cassettes with sealed glazing unit. Also supplied with aluminium-clad outside.

- Wooden frame
- Aluminium-clad outside as an option
- 3-pane
- Lift/slide door sideways

U-value standard: 1.1  
Sound reduction Rw 38 dB only wood



Ten years on the window's function, against condensation between the panes in the sealed glazing unit and also against rot.

# There is a reason why Elitfönster last for so many years

Your new windows are delivered complete and it can be difficult to imagine what a window structure involves. The outside doesn't reveal much of the complicated construction and all the crucial parts that are hidden inside.

## **GENUINE HANDICRAFT**

Window handicraft is passed down from generation to generation. Elitfönster has been supplying Swedish-made windows made of Nordic wood since 1924. To ensure the quality we constantly perform extensive checks and tests in our factories.

## **GUARANTEED ENDURANCE**

A window from Elitfönster lasts for a long time. The wood in all our outward opening windows is deeply impregnated. It provides solid protection against the elements, moisture and rot. We paint

our outward opening windows with three layers of paint. The result is a durable surface which withstands major stresses from all types of weather.

Moreover, our outward opening families of windows with 3-panes have Elitfönster's internally developed innovation, StormTite™. The protection consists of an additional sealing strip located in the space between frame and sash. StormTite™ further enhances the protection against wind, moisture and water.

## **PRECISE DETAILS**

Elitfönster puts a lot of time into giving each family of windows the right appearance. Details such as the handle, the window frame's profile and the width of the glazing bars contributes to the overall impression. We always aim for a high quality feel and design which you will not get tired of.

# Enlist help from experience and local knowledge

All houses are different. That's why our windows are unique.

We manufacture your windows according to precisely where they are going to be located. We therefore always recommend that a local craftsman takes the measurements on your behalf. It makes good sense.

Moreover, an experienced professional can help

you to think about practical factors which will affect function, maintenance and economy in the long-term.

If you are about to embark on a new construction, you will probably have a dialogue with both architect and designer surrounding choice of windows, but experience is invaluable.