

Invite nature into your home

Timber and timber aluclad
windows catalogue



Sokolka.
Invite nature into your home.

- 06 Sokolka. Design and ecology
- 10 For the home, for the environment
- 12 Technology
- 15 Timber and timber aluclad windows

17 Timber windows

- 18 Elite 92
- 20 Style 68



17 Timber windows

23 Timber aluclad windows

- 24 Elite 92 Alu
- 26 Style 68 Alu
- 28 Puro
- 30 Puro Passive

33 Timber patio doors

- 34 Thermo HS
- 36 Eco Line
- 38 PSK Comfort

41 Timber aluclad patio doors

- 42 Thermo HS Alu
- 44 Eco Line Alu



23 Timber aluclad windows

47 Scandinavian timber windows and doors

- 48 Euro
- 48 Optima

51 Scandinavian timber aluclad windows and doors

- 52 Euro Alu
- 52 Optima Alu
- 54 Your windows in your colour
- 56 Technical data
- 62 Contact details



33 Timber patio doors



41 Timber aluclad patio doors



51 Scandinavian timber aluclad windows and doors



47 Scandinavian timber windows and doors



Sokolka. Design and ecology

In life, we look for authenticity and sustainability.
At Sokolka Windows & Doors we know this perfectly well, which is why
we create products made of real wood, intended to serve generations.



50 years in the business makes us the most experienced Polish company
in the wooden window and door joinery. We are one of the largest
manufacturers in Central Europe and since 2006 we have been part of the
international Inwido group, originating from Sweden.

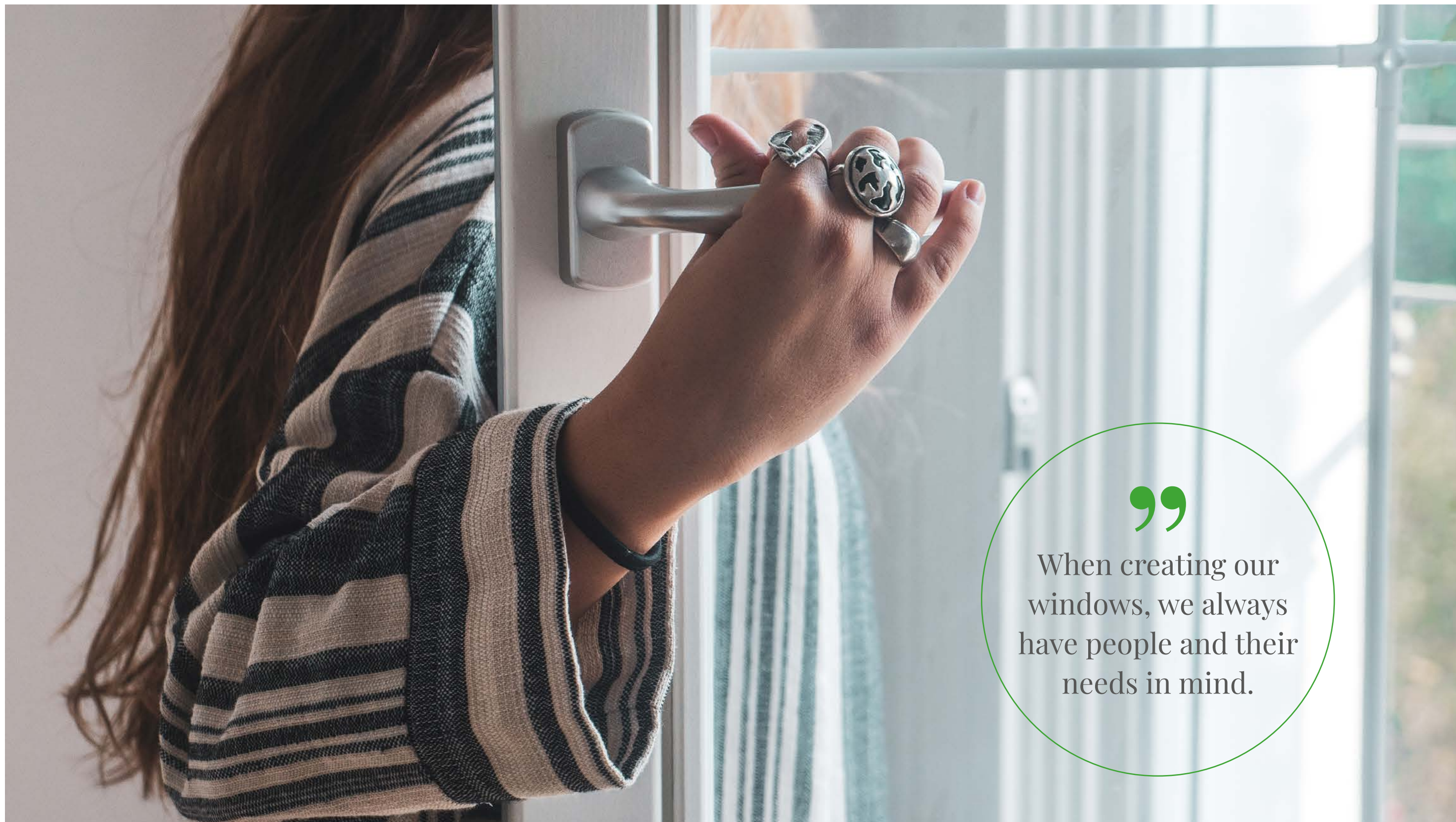
Our products are intended for demanding customers who appreciate high
quality and robust materials. Our team approaches each order with extreme
care and professionalism. These are just a few of the most important reasons
why our windows and patio doors are the product of choice in as many as
18 countries across Europe, North America and Australia.



Our assumption is also that modern business can continue to grow
while limiting its impact on the natural environment. This is why
we source our timber mainly from sustainably managed Central
European forests. Using our products, you invite nature into your
home, with guaranteed reliability.

”

We believe that the
most eco-friendly
products are those
that can last for
many years.



”

When creating our
windows, we always
have people and their
needs in mind.



For the home, for the environment

By creating natural products from real wood, we work to give more to the environment than we take from it.

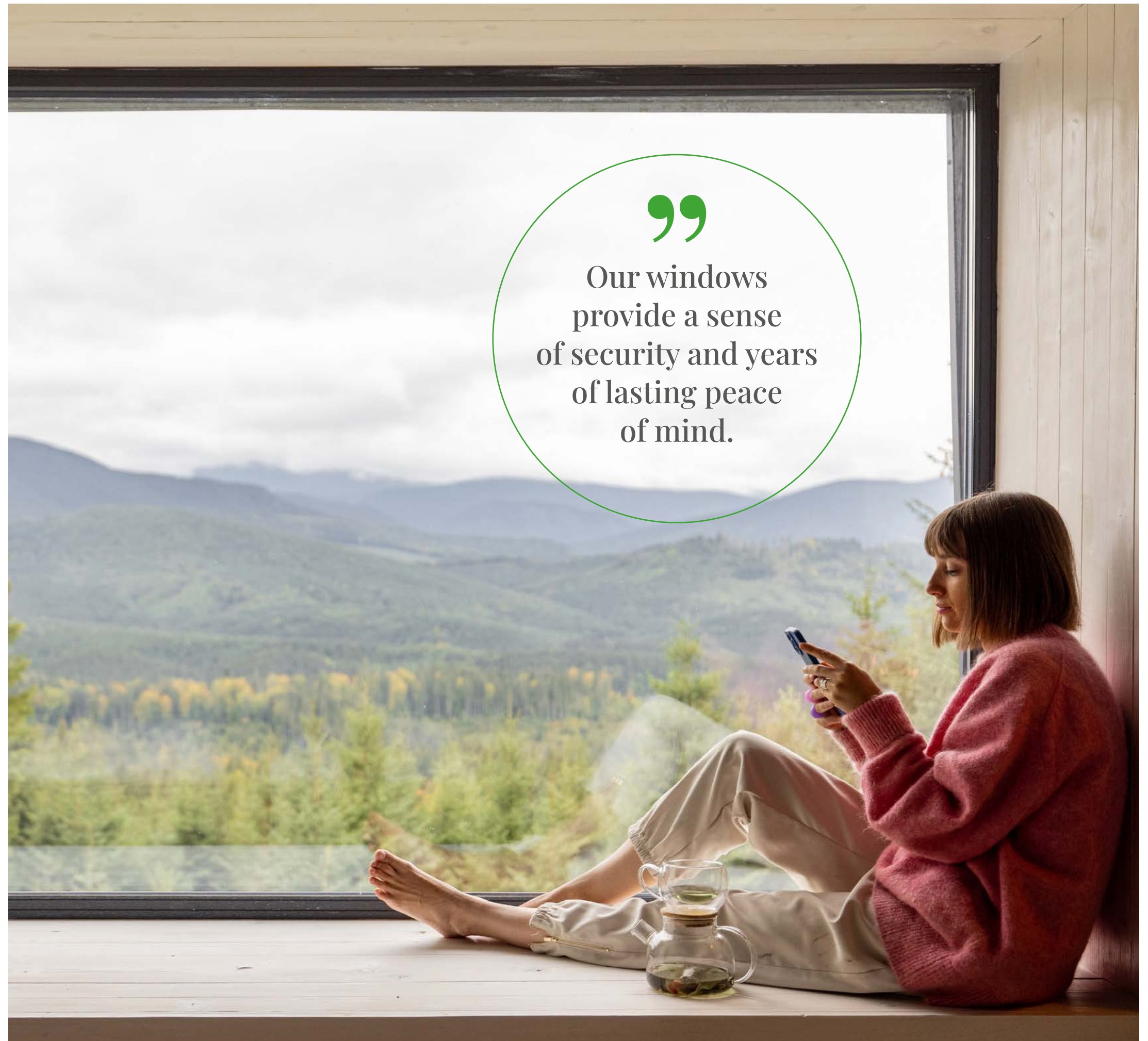
In addition to sourcing materials from sustainably grown forests, we make sure to minimize CO2 emissions in our production processes.

The Inwido Group, of which we are part, aims to cut emissions in half by 2030 and to achieve carbon neutrality by 2050.

We pay attention to using only as much energy as we need and to reduce the amount of generated waste. With this approach, we are confident that future generations will inherit clean air and great windows.

Sokolka Windows & Doors is a friendly workplace which looks after the needs of its employees. After all, our company is made by people creating products for other people.

It is our belief that modern business is responsible for the natural environment around us.



Technology

Each of our windows is unique because we only make them to order. It is the customer who starts the process by choosing from a variety of design options and materials. We do our best to adjust the windows to your needs. Our products are created using some of the most modern machinery for timber windows in Poland, ensuring top quality.



”

Our windows meet the highest environmental and technical standards.



Timber windows and timber aluclad windows

Timber and timber aluclad windows by Sokolka Windows and Doors are products that easily fit with any architectural design and any type of interior.

Individual models will emphasize the character of the rooms, provide security and comfort. The materials used in the production process are a guarantee of high quality and durability.

The wide range of available colours, as well as shape and dimension adjusted to the customer's special demands make each window a unique product, fulfilling the customer's intention.



Timber windows

”

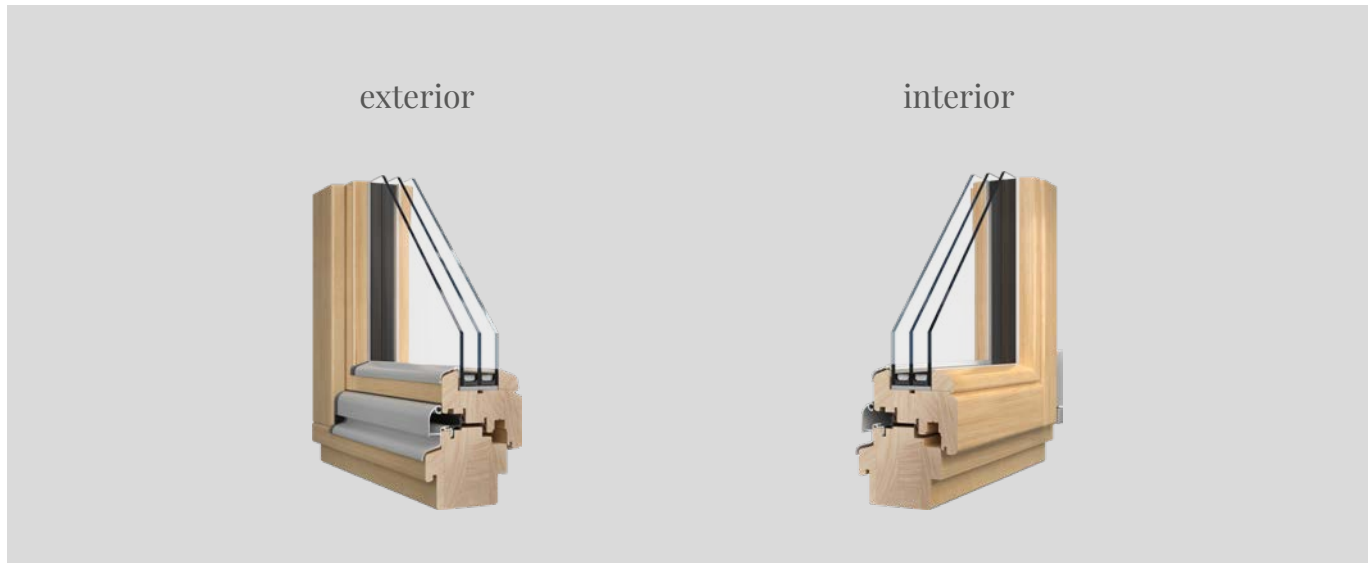
Noble wood
improves
our well-being.



ELITE 92 windows are the choice for those who want to combine natural wood, energy efficiency and excellent performance with excellent design that highlights the atmosphere of the interior.

A modern design based on a unique seal system will not only help reduce heating bills, but also keep noise outside.

See the wide range of solutions and features of Sokolka windows



House in Szczecin, Poland

In this house, traditional timber windows by Sokolka perfectly reflect the character of the interior. Thanks to large glazing, they let in more light into the house, making the interior more cosy and friendly.



TIP

When choosing windows, it is worth paying special attention to the heat transfer coefficient. This parameter tells us about the insulation of the window, and therefore the amount of heat that escapes to the outside. The heat transfer coefficient is indicated by the "U-value". The lower it is, the warmer the window.



STYLE 68 timber windows are providing good quality at a moderate price and combine traditional appearance with modern technical thought.

The window is available in double and triple glazed versions.

Carefully selected timber, micro-ventilation and energy-saving glazing ensure high thermal and acoustic parameters.

See the wide range of solutions and features of Sokolka windows



exterior



interior



Herbarium Hotel & Spa

The Herbarium Hotel & Spa is a luxury hotel dating back to the 19th century. The elegantly decorated interiors of the building feature historical elements, brick walls and arched vaults, whose harmonious character is emphasized by timber windows by Sokolka.



TIP

After moving into a new building, it is advisable to adjust the windows, as the micro-climate in the house will stabilise only some time after moving in. The movable components of the fittings need to be readjusted to open comfortably.





Timber aluclad windows

”

Our products are environmentally friendly and serve multiple generations.



ELITE 92 ALU is the finest version of timber aluclad windows, which is the perfect blend of timeless design, durability, modern technology and safety.

Energy-saving solutions prevent heat from escaping and the materials used will provide durability for years to come.



Langlois Eco House

The house has been equipped with timber aluclad windows, which work perfectly well in the harsh Canadian weather conditions. The simplicity of the window frames fits in perfectly with the aesthetic trends of the building both inside and out.



TIP If your house is in the mountains or on the coast, its worth choosing windows with a thicker profile, such as the Elite 92. They are warmer, more robust and tighter even in strong winds.

Style 68 Alu



STYLE 68 ALU is a timber window with aluminium cladding, making it extremely durable and weatherproof.

The natural wood visible from the inside of the room and the modern aluminium profile on the outside provide a solution that fits many architectural designs.

The window is available in double and triple glazed versions.

See the wide range of solutions and features of Sokolka windows

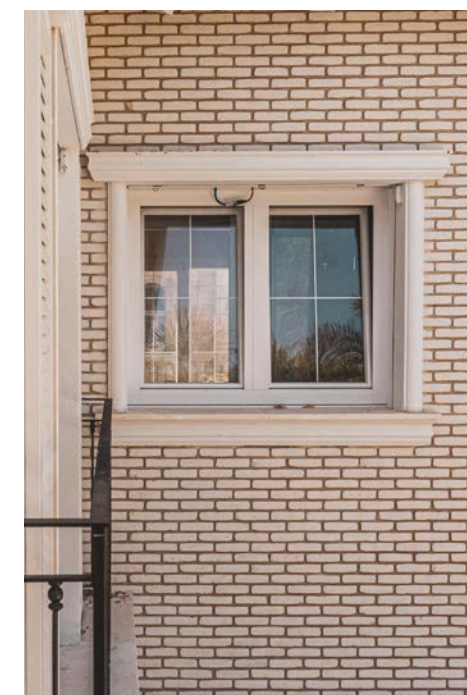


Timber aluclad windows



House in Israel

Sokolka windows work great in climates with intense sunlight. The bars complement the building and give the windows a unique, highly decorative appearance.



Living in a place with strong sunlight, for the largest panes, it is worth choosing tempered glass that passes a heat soak tests (HST) to eliminate the risk of spontaneous glass breakage during uneven heating of the glass surface.

TIP

quadrat

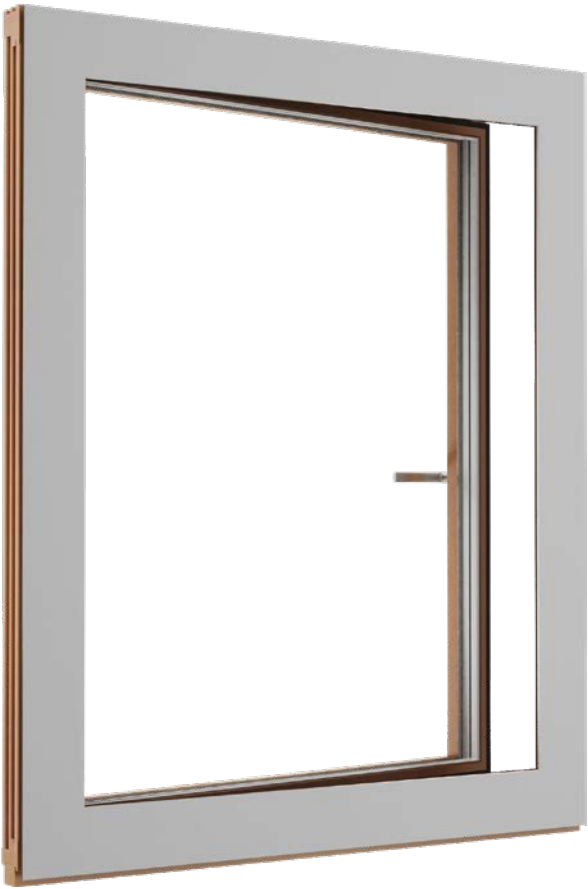


flush



classic

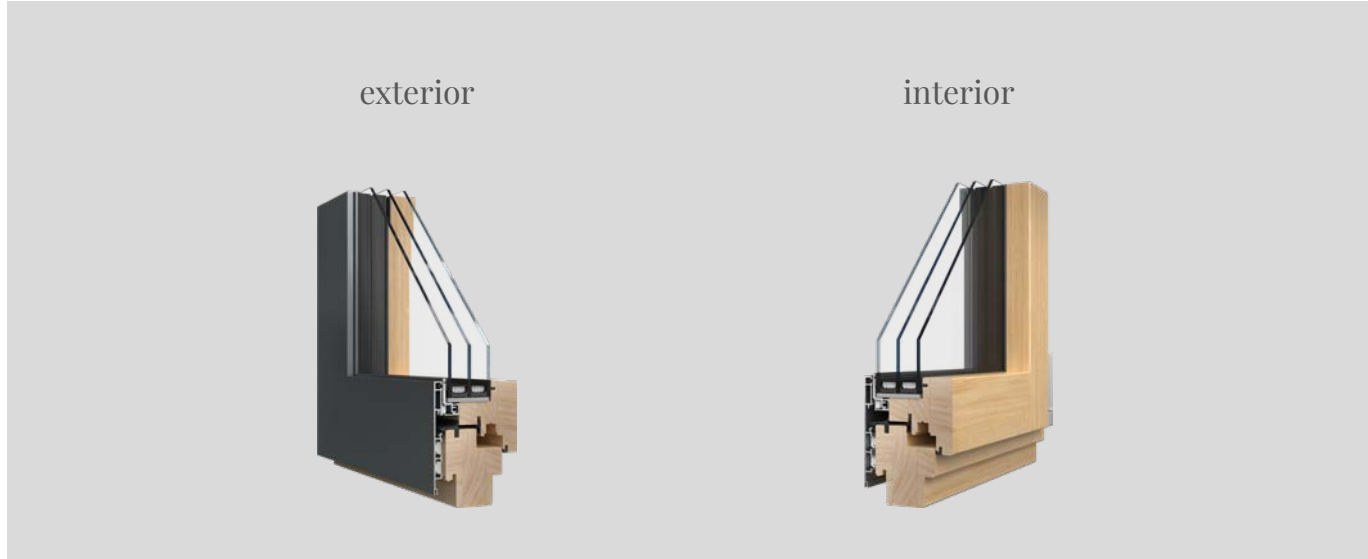




The **PURO** line is a modern window that combines the minimalist design of the frames, straight lines and smooth surfaces, making the windows exude lightness and warmth.

The timber and aluminium profiles blend in with modern building designs and provide a lively interior.

The perfect choice for people who want to combine functionality, safety and elegance.

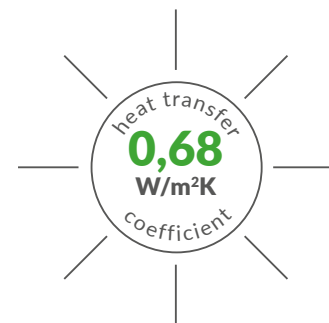


House in Ornontowice, Poland

Large, modern house, complemented by a glass partition connecting the interior with the garden. Minimalistic windows have a distinctive colour, which emphasizes the modern architecture of the house.



TIP In a modern, minimalist interior, windows with hidden hinges are a perfect fit.



PURO PASSIVE are windows with high thermal insulation resulting from its specific design. Their highest standard is confirmed through certification issued by the Passive House Institute in Darmstadt.

Wood, aluminium, low-emission glass and heat-trapping technology make windows suitable for modern projects, meeting the highest requirements of passive construction.

See the wide range of solutions and features of Sokolka windows



exterior



interior



Timber aluclad windows



House in central Poland

Set among coniferous trees, a cosy house with windows by Sokolka. Its window joinery is a perfect blend with the style of the house, emphasizing the elegant, modern character of the interior design.



TIP

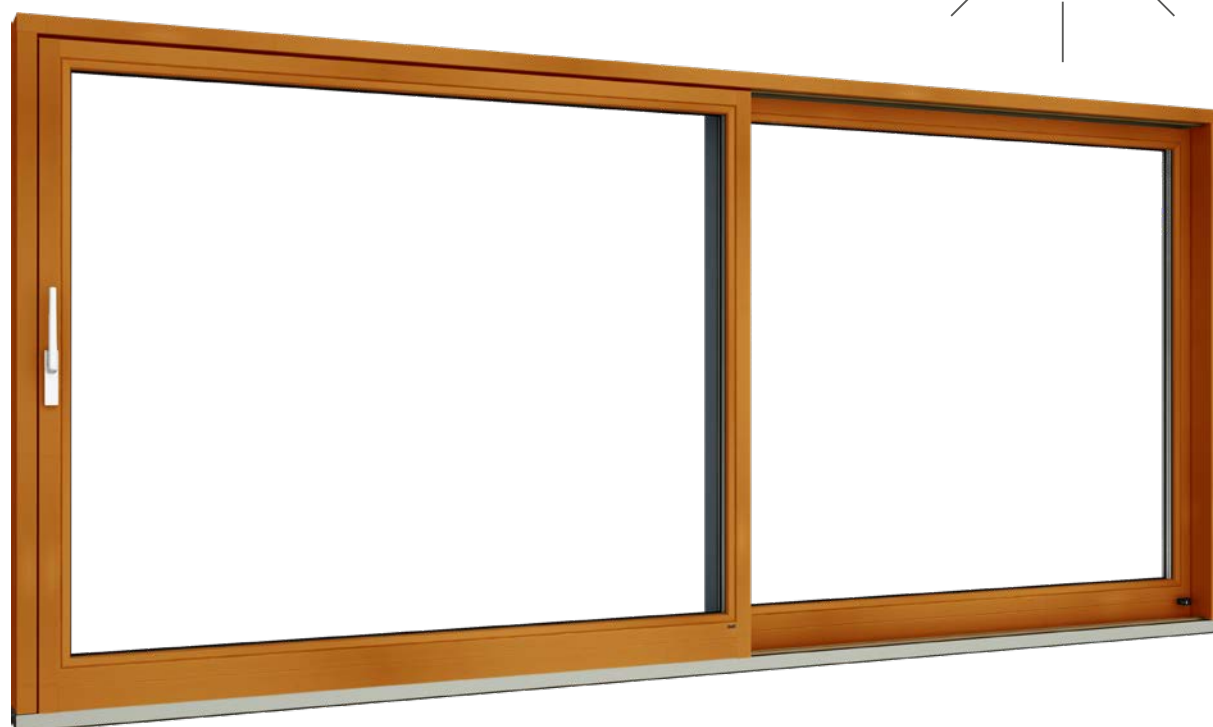
In a passive house, the arrangement of windows is extremely important. On the sunniest, southern side of the house, the glazing should be the largest. The larger the windows are installed there, the higher the energy gains from solar radiation. On the northern side there should be as few windows as possible because they result in heat loss.

Timber patio doors



”

Our products
are created
with user comfort
in mind.



THERMO HS is the best way to invite nature into your home. These energy-saving balcony windows enhance the impression of open space and fill the interior with light.

Despite their large size, they move very lightly and quietly. Sliding them manually or fully automatically opens your room to the world.

See the wide range of solutions and features of Sokolka windows



exterior



slim version

interior



House in the Silesian Voivodeship, Poland

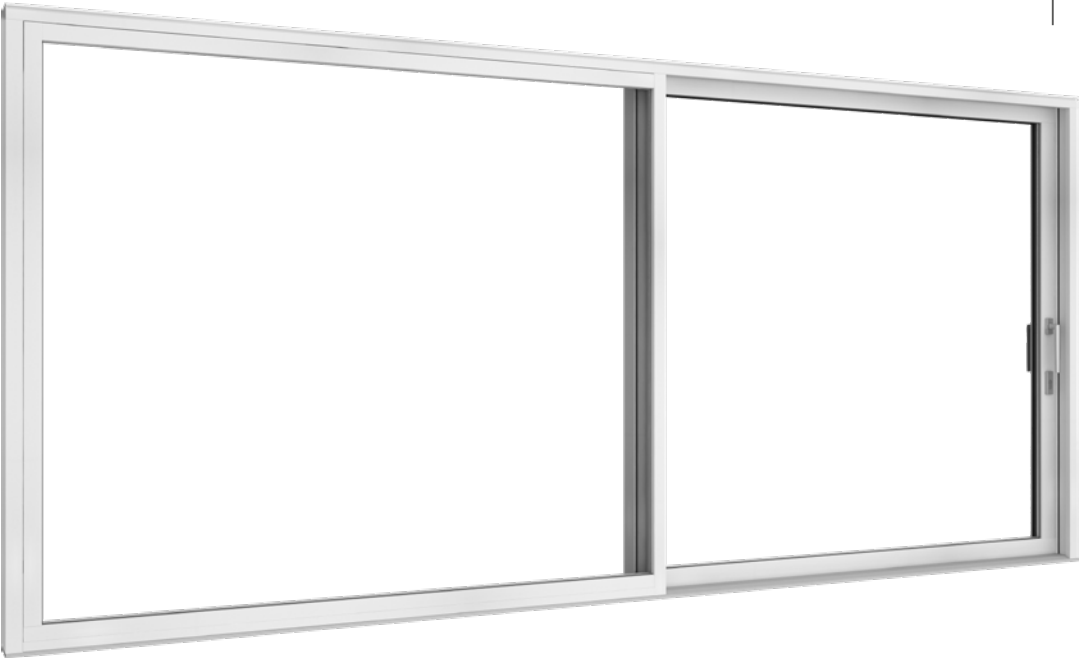
Magnificent, spacious house in close proximity to nature. The delicate, cream shade of the window frames perfectly complements the interior colour scheme. Sokolka windows make the interior of the house bright thanks to large glazing.

TIP

We recommend selecting the colour scheme of your windows in terms exposure of the windows to the sun. Colourless varnishes with a low pigment content retain less harmful UV radiation. In very sunny locations, we recommend the use of light opaque colours.

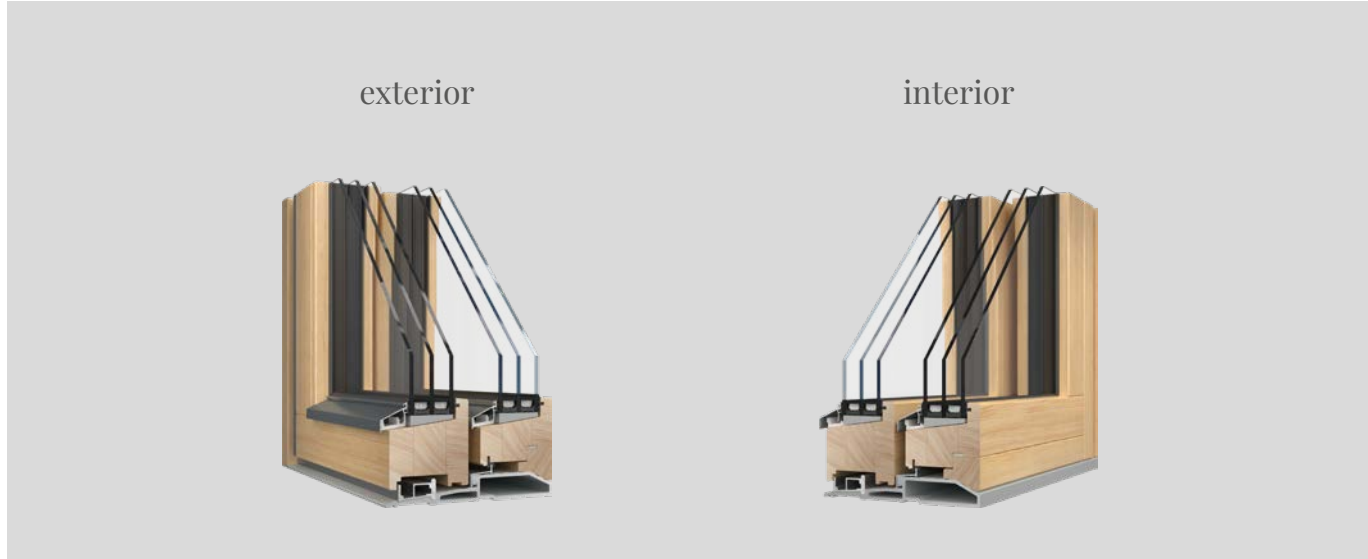


Eco Line



The **ECO LINE** balcony doors combine quality and comfort in a truly Scandinavian style. The wooden profiles are made from selected timber with attention to every detail.

The sliding system does not take up space and the possibility installing it flush with the sill increases comfort of use.



Timber patio doors

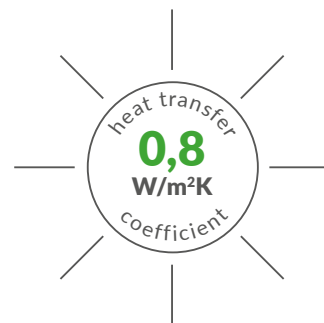


House in Norway

This project is located in a fishing town on the North Sea overlooking the harbour. Eco Line patio doors are perfect for weather conditions on the salty seacoast.



It is worth taking extra precautions to ensure the safety of young children. We recommend choosing safe glass for windows located in places where they accessible to kids.



The **PSK COMFORT** patio doors stand for simplicity, comfort and timeless beauty of wood, which is further enhanced by the tilting mechanism combined with sliding option.

Its seal system ensures air and water tightness, making the product extremely durable and practical. Also available with an aluminium cladding.

See the wide range of solutions and features of Sokolka windows



Honay House

A small, cosy and minimalist cottage in the mountains, where timber windows fit brilliantly into the minimalist architecture of the building. The location features a beautiful mountain landscape offering peace and tranquillity.



TIP

Please inform your technical consultant if your house is located at an altitude of more than 700 m. They will help you to select the best glazing that works in areas with large pressure fluctuations resulting from altitude.



Timber aluclad patio doors

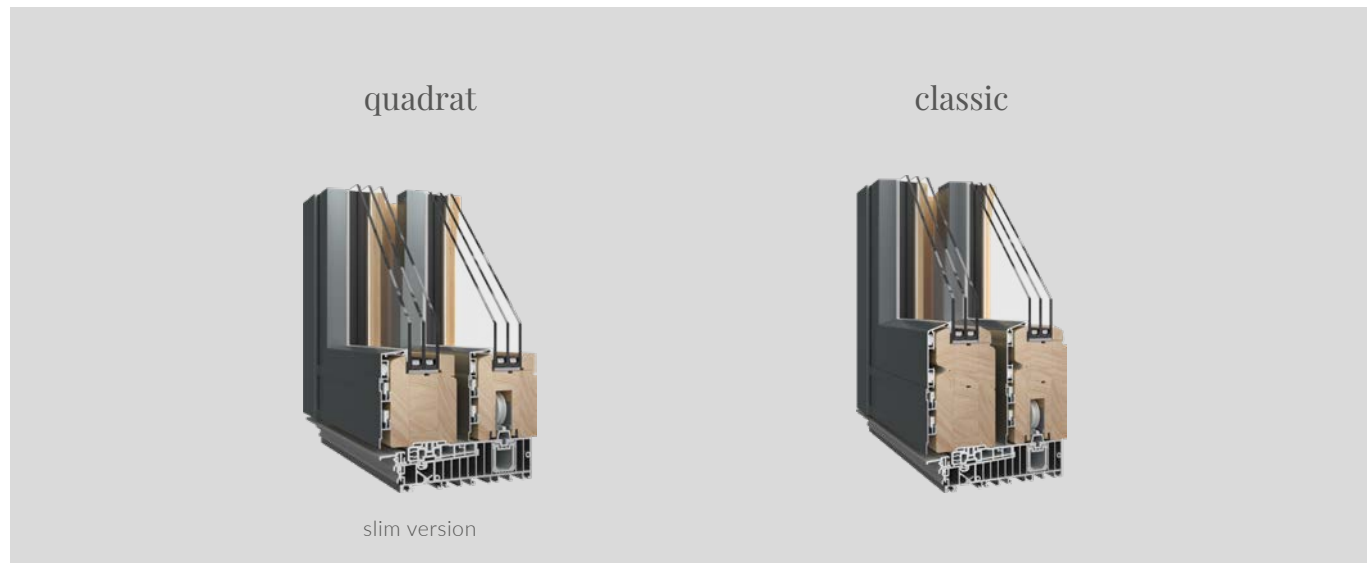
”

Our windows
improve living
comfort.



The advantages of the **THERMO HS ALU** lift and slide doors include durability and functionality.

Externally, the wooden frames are equipped with an aluminium cover, which protects the windows from weather. The low floor sill and light sliding action ensure comfortable and quiet use.



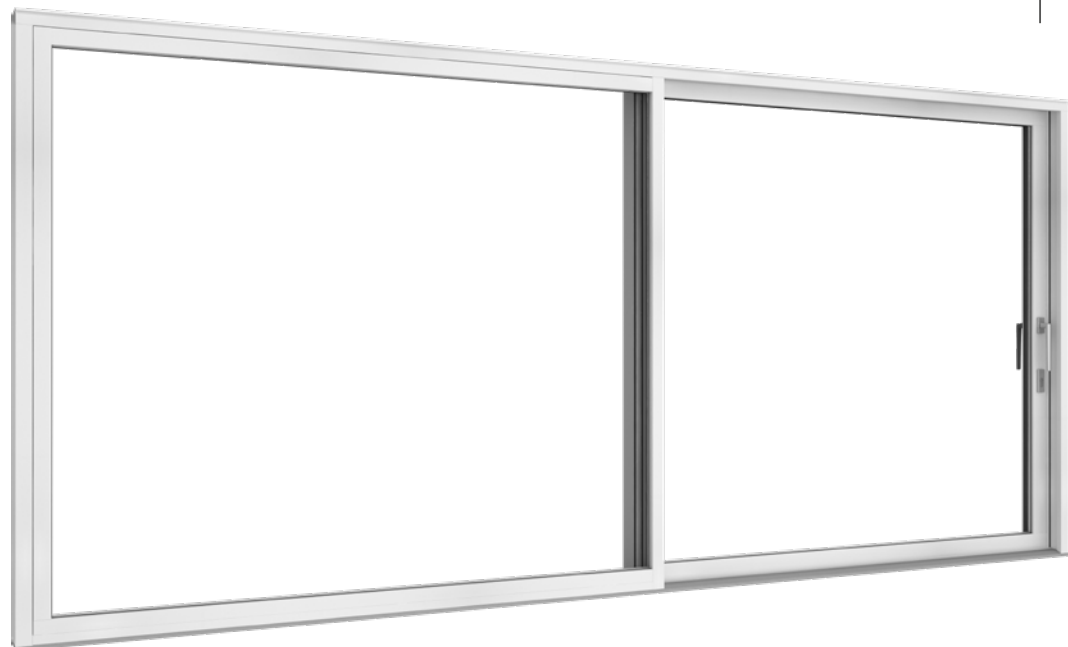
House in Berlin, Germany

A small wooden cottage outside the city, designed for relaxation. A glass wall opens the interior to a large, green garden, so that the household stays close to nature.



To give your children more freedom to play, choose a low threshold in the lift and slide patio door for increased safety.





The **ECO LINE ALU** balcony door, with an aluminium-reinforced wooden frame, provide additional external protection, increasing durability and guaranteeing long years of use.

It is a sense of internal space combined with extraordinary comfort of use.

See the wide range of solutions and features of Sokolka windows



House in Burnaby, Canada

It is the first certified passive house in British Columbia with timber aluclad Sokolka windows. Our products meet the strict requirements of the certification process and are also FSC certified.

exterior



interior



TIP

If you live in a mountainous or coastal area with strong winds, choose windows that open outwards, preferably with aluminium cladding. In addition, with larger glazing, it is worth choosing thicker glass panes.





Scandinavian timber windows and doors

”

Our specialists create
beautiful windows
with passion
and attention to
detail.

Euro

Optima



The **EURO i OPTIMA** Scandinavian timber windows is an ideal choice for those who look for unconventional solutions. With a simple geometric form, these windows are slim and elegant.

There are five opening options to choose from – including up or sideways. This is particularly useful in locations exposed to strong winds.

See the wide range of solutions and features of Sokolka windows



Euro



Optima



Scandinavian timber windows and doors



House in Denmark

A house with a terrace and windows by Sokolka with a simple, geometric form. They open outwards, ensuring extraordinary tightness and much more – it also allows you to freely arrange the space around the window.



TIP

For lower heating bills, it is worth opting for the so-called warm fitting. It consists in the use of special insulation materials, guaranteeing maximum tightness and the release of excess moisture outside. This translates into the durability of the insulation and greater tightness over time, so that heat is retained in the house for many years after fitting.



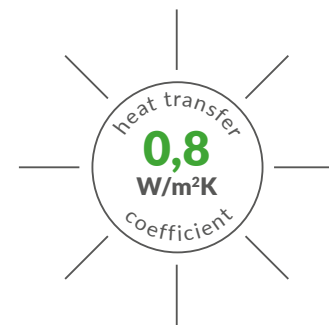
Scandinavian timber aluclad windows and doors

”

Our experts know how
to perfectly match
windows and doors
with the needs of our
customers.

Euro **Alu**

Optima **Alu**



Made from wood and aluminium, the **EURO ALU** and **OPTIMA ALU** window lines are Scandinavian design with increased durability.

The original solution of opening outside does not take up space around the window.

Sashes with different ways of tilting can be freely combined with each other, obtaining different functionalities.

See the wide range of solutions and features of Sokolka windows



Euro Alu



Optima Alu



Scandinavian timber aluclad windows and doors



House in Denmark

A small cottage with a cosy living room that opens to a spacious terrace. Sokolka windows perfectly fit into the simplicity of the form characteristic of the Scandinavian style.



TIP

If you live near the shore of a salt water lake or sea, or near large industrial centres, aluminium clad windows will be a great choice.

Your windows in your colour

Choosing timber windows, you can enjoy the original and unique grain and structure of timber. Match the colour of your windows to the style of architecture, the facade and other joinery elements.

Oak



Meranti



Pine



RAL colours

You can have your dream Sokolka windows in almost any colour imaginable!

Note: Due to the printing technique used, the actual colours may differ slightly from those shown in the catalogue. Timber is a natural raw material and has a unique character, so there may be differences between the finished product and colour pallet.

Technical specifications

SYSTEM	FRAME THICKNESS	OPENING OPTIONS
--------	-----------------	-----------------

Timber windows

ELITE 92	92 mm	R RU U UR R-R R-RU R-UR UP FIX
STYLE 68 (double glazing)	68 mm	

Timber aluclad windows

ELITE 92 Alu	92 mm 103,5 mm alu clad	R RU U UR R-R R-RU R-UR UP FIX
STYLE 68 Alu	68 mm 79,5 mm alu clad	
PURO	81 mm frame 86 mm sash	R RU U UR R-R R-RU R-UR FIX
PURO PASSIVE	111 mm frame 117 mm sash	

Timber patio doors

THERMO HS	188 mm frame (scheme E 296 mm) 80 mm sash	A C E L G-2 corner FIX
ECO LINE	174 mm frame 79 mm sash	A G-2 FIX

- R

 turn
- RU

 tilt-turn
- U

 tilt
- UR

 turn-tilt
- R-R

 tilt-tilt
- R-RU

 turn-tilt-turn
- R-UR

 tilt-turn-turn
- UP

 tilt and slide
- FIX

 glazing in the frame, all sections fixed, storefront

THERMAL INSULATION U_w			ACOUSTIC INSULATION R_w	
PINE	OAK	MERANTI	STANDARD	OPTIONAL

0,80	0,89	0,84	33 dB	up to 41 dB
1,30	1,40	1,36	33 dB	up to 41 dB

0,80	0,89	0,84	33 dB	up to 42 dB
1,30	1,40	1,36	32 dB	up to 41 dB
0,9	—	—	32 dB	up to 41 dB
0,68	—	—	32 dB	up to 41 dB

0,9	1,0	0,97	34 dB	up to 41 dB
0,86	—	—	29 dB	up to 40 dB

- A

 2 sashes – one fixed, one sliding
- C

 4 sashes – both side sections fixed, middle section sliding
- E

 3 sashes – two adjacent sliding sections, one fixed
- L

 6 sashes – two fixed side sections, four sliding central sections
- G-2

 3 sashes – two fixed external sections, one sliding section
- corner

 4 sashes – two adjacent sections sliding at right angle, two fixed outer sections
- FIX

 glazing in the frame, all sections fixed, storefront

The provided data applies to officially tested windows. The provided values will vary depending on the dimensions and glazing options.

Technical specifications

SYSTEM	FRAME THICKNESS	OPENING OPTIONS
--------	-----------------	-----------------

Timber aluclad patio doors

THERMO HS Alu	206 mm frame (scheme E 314 mm) 91,5 mm sash	A C E G-2 corner FIX
ECO LINE Alu	111 mm frame 117 mm sash	A G-2 FIX

Scandinavian timber windows and doors

EURO (double glazing)	110 mm frame 58 mm sash	SH SG90 TG90 TG180
OPTIMA	116 mm frame 70 mm sash	SH SG90 TG90 TG180

Scandinavian timber aluclad windows and doors

EURO ALU (double glazing)	120 mm frame 69 mm sash	SH SG90 TG90 TG180
OPTIMA ALU	126 mm frame 80 mm sash	SH SG90 TG90 TG180

- A

2 sashes – one fixed, one sliding
- C

4 sashes – both side sections fixed, middle section sliding
- E

3 sashes – two adjacent sliding sections, one fixed
- G-2

3 sashes – two fixed external sections, one sliding section
- corner

4 sashes – two adjacent sections sliding at right angle, two fixed outer sections
- FIX

glazing in the frame, all sections fixed, storefront
- SH

Side Hung – Turn
- SG90

Side Swing 90° – turns with a 90° vertical rotation axis
- TG90

Top Swing 90° - tilts with a 90° horizontal axis of rotation
- TG180

Top Turn 180° - tilts with 180° horizontal axis of rotation

THERMAL INSULATION U_w			ACOUSTIC INSULATION R_w	
PINE	OAK	MERANTI	STANDARD	OPTIONAL

0,9	1,0	0,97	34 dB	up to 41 dB
0,86	—	—	34 dB	up to 44 dB

1,34	—	—	34 dB	up to 40 dB
0,97	—	—		

1,34	—	—		
0,78	—	—		

The provided data applies to officially tested windows. The provided value will vary depending on the dimension and glazing option.





Contact details

All Sokolka windows are produced to order.

Contact our partners for more details about the solutions and features that can be used in any model and choose the right windows for your home!

Find your nearest partner at:
www.sokolka.us

Call:
[+48 691 990 186 via WhatsApp](https://wa.me/48691990186)
[+48 691 990 310 via WhatsApp](https://wa.me/48691990310)

Email:
export@sokolka.com.pl

Photos: Langlois Eco Homes Ltd. (p. 25), Lyssand (p. 38), Lane Fab (p. 45), Jabs Group (pp. 46, 49, 50, 53)
Other photos: © Sokółka Okna i Drzwi S.A.



📞 +48 691 990 186 via WhatsApp

+48 691 990 310 via WhatsApp

✉️ export@sokolka.com.pl

🏠 www.sokolka.us

