

## WINDOWS CATALOGUE

**ENERGY AND SAVING PVC WINDOWS** 

## WE MAKE DREAMS

OF BEAUTIFUL HOME



## AHOME

STARTS WITH WINDOWS

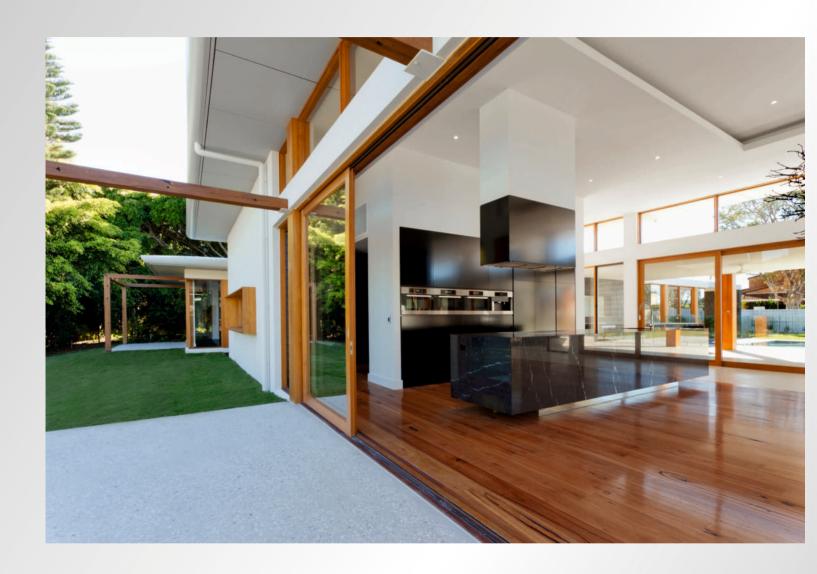




## THE ONLY PVC WINDOWS ON THE MARKET WITH REAL WOOD DECORATIONS.

Real Wood windows, unlike wooden windows, do not require expensive maintenance.





#### Innovative Idea

Wooden products, during operation in the facilities are vulnerable to many threats from destructive effect of moisture on the hygroscopic wood construction. From here the idea was born of creating the special surface on PVC profiles, to provide them with the aesthetics of fine wood and eliminate the effects and inconvenience caused by the use of wood.

#### Innovative technology

Decorated PVC profiles using Real Wood technology, unlike wood does not require care for protection against the weather. Any coating repairs are also possible on site, where windows are already mounted.

#### Innovative design

Developed by PW VIKKING engineers proprietary technology is the subject of international patent protection. The attractiveness of the aquired visual effects provoked us also to patent an international industrial design.

## VIKKING INNOVATION

Decorated PVC profile technology



Surface decoration of PVC profiles in the RW technology eliminates the need for laminating the profiles and ensures long durability of the resulting structure.

The world's only PVC windows with a noble wood structure. The proprietary technology developed by the VIKKING engineering team is subject to international paten protection.

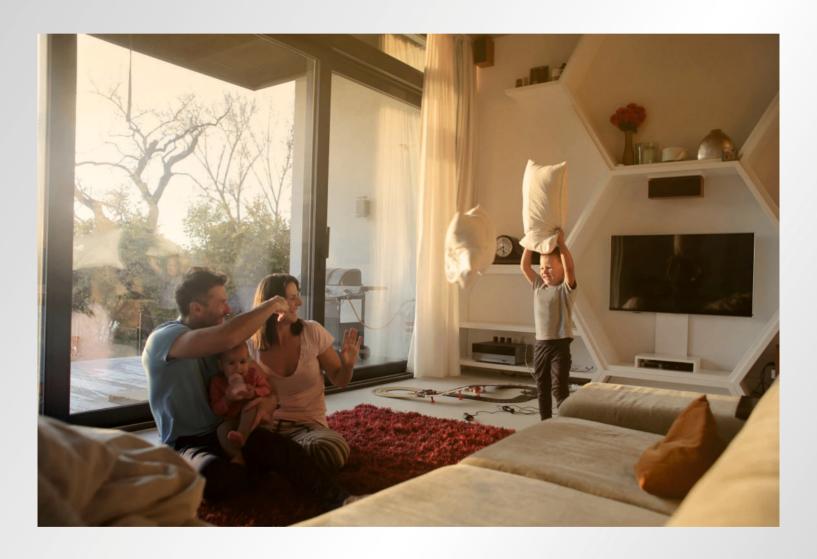






# WINDOWS

FOR THE WHOLE FAMILY



# SAFE

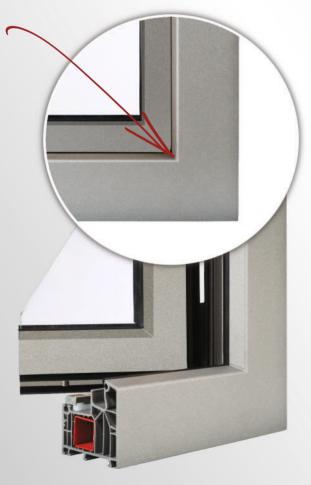
**DURABLE AND FUNCTIONAL** 



# UNIQUE DESIGN

created by VIKKING





### PREMIERE 2023

Window coating technology in all RAL colours with completely invisible welding technology sealing gives your windows a real character.

Entrust us with your wishes and our designers will do their best to realise the most imaginative solutions.

After all, our motto is" what is impossible for others is standard for us"

# PREMIERE 2023

### **VISION NEO**



In today's rapidly changing times, we are inundated with stimuli. This is contrasted by simple forms and clear structures.

They are calm and soothing.

The neo system is a new dimension in window design, able to meet the highest energy efficiency reqiurements and the latest design trands.







**VISION NEO AD** 

VISION NEO ENERGETO

- Installation depth: 76 mm
- Heat transfer coefficient: 0,99 W/m²K
- Number of chambers: 5-6
- Sealing system: 2 (AD) or 3 (MD) seals
- Reinforcement system: steel / powerdur
- Available profile styles: classic-line flush, non-flush,
- Available in numerous decor designs
- Woodec/Aludec



VISION NEO PLUS ENERGETO

## **BONDING INSIDE**

Vision neo energeto is a platform dedicated to the technology of glass bonding, allowing to provide windows with even better performance.

The glue applied along the entire perimeter of the adjacent surfaces of the glass unit and the frame permanently joins them together and ensures that all glass units are properly supported at all times, which is not only beneficial to the compensation of stresses arising in the panes of the unit but also stabilizes and maintains the profile's susceptibility to deformation under the influence of forces arising from external atmospheric phenomena and operational loads within the acceptable



- Reduced risk of glass breakage
- Greater stability of windows
- Possibility of creating larger structures
- Better protection against burglary
- Extended window life

## SAFETEC INSIDE

The Vision energeto® neo system is one of the few systems on the market with the classic centre seal.

Safetec inside", which is a special extruded middle rebate, to which the third, internal seal adheres strongly ensures better tightness of the entire construction, improves thermal and acoustic properties and makes it more difficult to force open the sash by blocking access to the hardware.



### VISION NEO ENERGETO NEO





Powerdur Inside

		76 mm
► K Z Z	Installation depth	Powerdur Inside - The fiberglass-reinforced thermoplastic replaces the steel used in conventional PVC window frames and provides significantly better thermal insulation properties with the same mechanical properties of the window.
• 📙	Number of seals	MD - 3
<b>▶</b> →     •	Maximum glazing depth:	51 mm
• - <del>\</del> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Max. Uf value:	Uf=0,99 W/m2K
<b>▶</b> ((③)	Sound insulation	Up to 45dB
	Hardware	Winkhaus Activpilot
• 🔘	Colour palette	Standard Aluplast palette, Woodec and Aludec; RAL, Real Wood
· 🗸	Warranty	5 years

## VISION NEO PLUS ENERGETO NEO





Powerdur Inside

Powerdur Inside - The fiberglass-reinforced thermoplastic replaces the steel used in conventional PVC window frames and provides significantly better thermal insulation properties with the same mechanical properties of the window.  Number of seals  MD - 3  Maximum glazing depth:  68 mm  Uf=0,99 W/m2K  Ug to 45dB			76 mm
Maximum glazing depth:  68 mm  Max. Uf value:  Uf=0,99 W/m2K  Up to 45dB	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	Installation depth	steel used in conventional PVC window frames and provides significantly better thermal insulation properties with the same mechanical properties
→ Max. Uf value: Uf=0,99 W/m2K  → ((**) Sound insulation Up to 45dB	• ]	Number of seals	MD - 3
Sound insulation Up to 45dB	<b>→</b> →     ←	Maximum glazing depth:	68 mm
	• -\\(\hat{\phi}\)-	Max. Uf value:	Uf=0,99 W/m2K
	• (®	Sound insulation	Up to 45dB
Hardware Winkhaus Activpilot	•	Hardware	Winkhaus Activpilot
Colour palette  Standard Aluplast palette, Woodec and Aludec; RAL, Real Wood	• 🔘	Colour palette	, , ,
▶ ☑ Warranty 5 years	• 🕢	Warranty	5 years







## ARCTIC 4000 IDEAL 4000 aluplast



<b>▶ ₹ ¾</b>	Installation depth:	70 mm
<b>→ →</b>	Maximum glazing depth:	48 mm
• 🛇	Number of seals:	2
• 🖶	Number of chambers:	5-6
• - <del>\</del>	Uf value:	up to 1,3 W/m²K
• [	Max. Uw value:	up to 0,8 W/m²K
•	Available core colors:	white, brown, anthracite
• 🔟	Available profile variants:	non-flush, half-flush, round
,••	Application:	renovation, replacement of windows



### ARCTIC ULTRA 7000 IDEAL 7000 aluplast



► K Z	Installation depth:	85 mm
<b>→</b> →   •	Maximum glazing depth:	51 mm
• 🛇	Number of seals:	2
• 🖨	Number of chambers:	6
• - <del>\</del> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Uf value:	up to 1,0 W/m²K
• 1	Max. Uw value:	up to 0,67 W/m²K
•	Available core colors:	white, brown, antracyt









### ULTIMATE 8000 ULTIMATE 8000



• KZ	Installation depth:	85 mm
<b>&gt;</b>	Maximum glazing depth:	51 mm
• 🛇	Number of seals:	3
• 💍	Number of chambers:	6
• - <del>\</del> \\\	Uf value:	up to 1,0 W/m²K
• [	Max. Uw value:	up to 0,67 W/m²K
•	Available core colors:	white, bown, anthracite



## **COMTEC 85**

### 85 mm di profondità

• K7	Installation depth:	85 mm
► F7	Width of frame/sash set	115 mm
<b>&gt;</b>	Maximum glazing depth	51 mm
<b>&gt;</b>	Number of chambers:	7 in the frame; 6 in the sash
• 🔘	Sealing system	md (3 seals)
•	Reinforcement system	steel
•	Available profile styles	classic-line
· -¤-	Heat transfer coefficient	Uf= 1,0 W/m2K





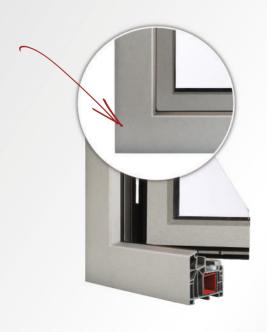




# TYPE OF

### WELDING







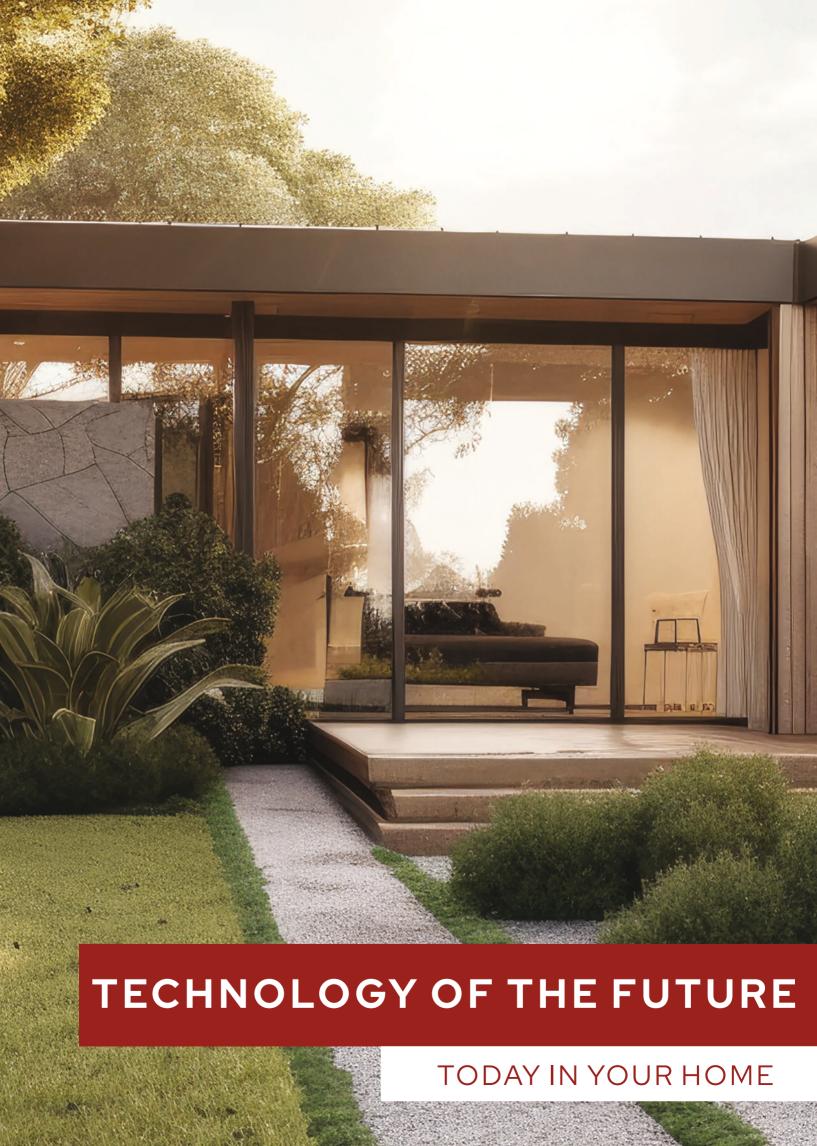






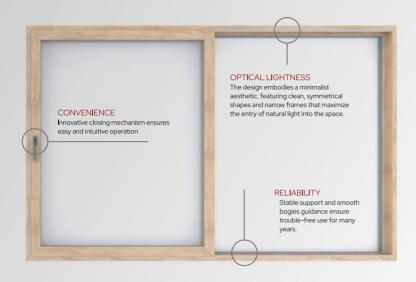






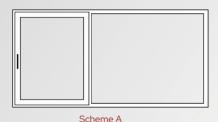
# Premiere 2023

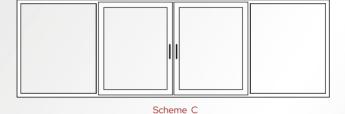
### V-SLIDE neo



# **NEW DIMENSION** of comfort

Even larger dimensions, the possibility of using wider glazing packages and a unique angular, cubist shape of the profiles. V-SLIDE NEO patio doors combine ease of use, reliability, and beauty in one.







Scheme A symmetric

They can be configured in Configuration A (symmetrical or asymmetrical division) or Configuration C, with two panels sliding to the sides.

### V-SLIDE neo

### 154 mm frame installation depth

- $U_f = 1.3 \text{ W/m}^2\text{K}$
- · Sash installation depth: 78 mm
- · Hidden hardware mechanisms: YES
- · Maximum width of the structure: 6000 mm
- · Maximum height of the structure: 2500 mm
- Maximum glazing width: 52/54 mm
- · Possible opening configurations A, C





The front door is the showcase of your home. It should ideally match the architecture and design of the building and, at the same time, provide excellent thermal insulation. This is why it is so important to choose the right system to suit your individual needs.

VIKKING offers a number of window construcitions, all of whicz are compatible with window systems and meet specific thermal insulation. requirements. Wood veneers, lacquering in all colours of the world: the aesthetics are always satisfactory.



# V-SPACE Lift and slide patio doors

- 85 mm construction depth
- Uf = 1.1 W/m<sup>2</sup>K
- Up to RC2 burglary protection
- Up to 44 dB sound insulation
- · Up to 51 mm glazing
- · Available with aluskin® aluminium shells

It doesn't get any better: the 85 mm lift-and-slide door from aluplast impresses with its high energy efficiency and user-friendliness: even at its maximum size of  $6.50 \text{ m} \times 2.80 \text{ m}$ , the door can be opened and closed without effort and ensures a smooth and barrier-free transition to the outside.

It has been tested under extreme conditions: whether it is driving rain, storms or any other extreme weather conditions: the aluplast lift-and-slide door keeps everything out.







## **V-LIGHT**

## Tilt and slide patio doors

- Installation depth: 70 85 mm,depending on the system
- Possible opening variants: A, C and G
- Maximum size of the movable sash: 1600x2100mm or 1400x2300mm
- Maximum glazing depth:
  41 51 mm depending on the system
- · Application: Balcony, terrace
- Available in numerous decor variations









## **V-SLIDE**

# Lift and slide patio doors

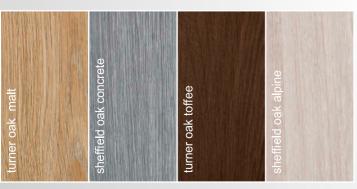
- small construction depth of 70 mm
- $U_f = 1.3 \text{ W/m}^2\text{K}$
- glazing and panel thickness up to 41 mm possible (single- to triple-glazed)
- modern classic-line design
- concealed hardware technology
- selection of opening schemes: scheme A + C
- available in numerous decor designs
- optional bonding inside (adhesive technology)



## **COLOURS OF YOUR WINDOWS**



The new woodec surface offers the faithful look of real wood, among others due to its deep embossing and matt top layer. Scandinavian countries have had a great influence on the development and design of the woodec series. The Scandinavian style of home decor is characterized by the use of lots of wood, simple shapes, simple patterns and bright warm colors which make it so popular.



The attractive surface of aludec decorative structures, distinguished by a unique fine-grained, matt surface with a structure of powder-painted aluminum, is cartainly a proposal that will go well in modern, minimalist arrangements.

aludec basaligrau	aludec umbragrau	aludec fenstergrau
aludec verkehrsweiß	aludec anthrazitgrau	aludec DB703

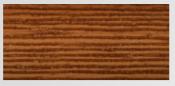
The new aludec structures follow this trend, as they are offered in seven attractive shades, ranging from whiles and greys, through brown, anthracite, and metallic Alux to deep black.

### **REAL WOOD COLOURS**

tecnologia unica della verniciatura che imita la grana naturale del legno



Bianco verato



Quercia dorata



Rovere chiaro



Noce italiano



Rovere arctico



Rovere scuro



Magone

### **COLORS OF ALUPLAST VENEERS**



**AP NR 52** 



AP NR 11



AP NR 01



AP NR 05



AP NR 32



AP NR 47



AP NR 63



**AP NR 71** 

### COLOURS RAL

carta di colori RAL, anche colori metallici e fluorescenti



**RAL 1014** 

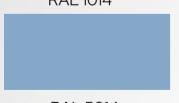




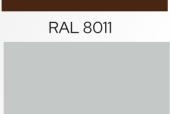
**RAL 7003** 



**RAL 9005** 



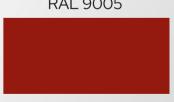
**RAL 5014** 



**RAL 7035** 



**RAL 6011** 



**RAL 3002** 

### **EXCLUSIVELY AT VIKKING:**

All RAL colours are also available at no extra cost with PEARL, SAND and GALAXY powder coating









# **HANDLES**

### Accessories for your windows

You decide on the size, accessories, colours and decoration windows. We will take care of the rest with the utmost care and commitment of our employees, who are masters in their proffesion.



## **AUTOMATIC**

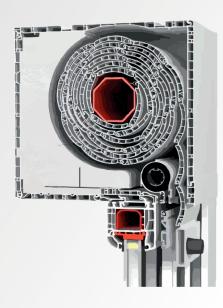
#### **AIRING**

activPilot Comfort PADM is a combination of mechanical folding fittings with the additional function of parallel positioning of the door leaf from the fram and electric drive. The drive can control the moisture sensor or time, allowing you to actively ventilate your home even when you are away from home while maintaining security against burglary.



# ROLLER

### **SHUTTERS**





External roller blinds ensure good protection against burglary. They are not only used for home security but also provide excellent thermal and acoustic protection. Installation of external roller blinds providers many benefits.

#### **SAFETY AND PRIVACY**

Roller blind are perfect for protecting your home from both burglar and from neighbours looking in.

## **MOSQUITO NETS**

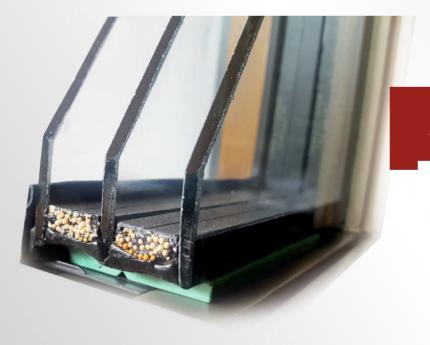


Mosquito nets are a functional and practical protection against unwanted insects. They guarantee comfort at home even with an opened window and the light on.

The easy way of fixing a mosquito net is by using swivel brackets without compromising window frame structur. A mosquito net mounted in the window increases its functionality and effectively protects the room from insects.

Weatherproof materials quarantee durability for years to come. The use of mosquito nets does not limit visibility.

Mosquito frames can be made in any colour from the RAL palette.



## **SWISSPACER**

WARM EDGE SPACE BAR

Additional benefits include the SWISSPACER warm edge spacer bar which seals the edges of glazing units for perfect thermal insulation. The high functionality of "warm frames" for the construction of glazing units is due to the fact that they allow to raise the window temperature from the side of the room at the point of contact of the frame and the pane. As a result, there is a significate reduction in condestaction in this area.

# **GLASS**

### **PATTERNS**

Decorative glass is both decorative and functional. It is the perfect solution for natural interior while maintaining the privacy of your room. Decoraritve glass is ideally suited for use in office walls, as balustrade elements and even in glass doors



# CONCETTO

## activPilot





# REVOLUTIONARY

### **AIRING**

### Energy-saving airing without drafts





# parallel positioning system on 6 mm

During ventilation, the window meets the requirements of ENV 1627-1630 Class Rc2, the same as for closed window shutters.

## **WINDOW**

### **FITTINGS**



Window fittings are one of the most important elements of windows. They determine which features will a window will have. Depending on the function of the room where the window is installed, various types of fittings can be used to provide increased burglary protection, costaving ventilation, for example, a child lock.











The VIKKING brand is synonymous with customised windows and doors. In times of a global trend towards product unification and standardisation, we are one of the few companies that offer products tailored to customers needs.

Cmposite doors, unlike traditional metal or aluminium doors are made only of materials which or protect against the loss of valuable energy.



**5 LINES** 8 COLLECTIONS

1000+ MODELS

INNOVATIVE DOOR CONSTRUCTION

DOOR LEAF THICKNESS 90 MM

COMPOSITE DOOR FRAME

FLUSH ON BOTH SIDES

Rc3



Sign of the state of the state

 $\mathbf{U}_{\mathsf{d}}$  from

### Collection ELITE

Collection available in lines:

- UTIMATE
- VISION
- ARCTIC PLUS



05 10 CL





04 11 GCL









05 10 GCL



05 11 CL



05 11 GCL



10 01 GCL

### Collection **CRYSTAL**

Collection available in lines:

- UTIMATE
- VISION
- ARCTIC PLUS



04 01 CL



04 01 GC



04 02 GC



04 03 CL



04 03 GC



04 04 CL



04 06 CL



04 08 CL



10 01 GCM

### Collection **FUTURE**

Collection available in lines:

- UTIMATE
- VISION
- ARCTIC
- ARCTIC PLUS
- TOP



08 15 GM1







08 08 GF1







08 17 GM1



08 11 GMi



08 12 GF1



08 09 GM1

### Collection **CRYSTAL**

Collection available in lines:

- UTIMATE
- VISION
- ARCTIC PLUS



09 03 GM1



09 04 GM1



10 06 GF1



10 10 GFM



10 01 GFM



10 13 GFM



10 14 GM1



10 15 GM1



10 16 G







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