



COMPOSITE ENTRY DOORS





## We present to you a catalog of composite doors

I am pleased to invite you to discover the fascinating world of energy-efficient composite doors in our latest catalogue.

The **VIKKING** team is not only breaking new ground, but also creating a future where the design meets innovation. I encourage you to explore our offer, where quality goes hand in hand with beauty.

Discover with us how **VIKKING** redefines the standards of comfort and style in the homes of customers around the world!

Tadeusz Konaszuk Founder and CEO of VIKKING



**NEW 2024** 

#### **FAMILY-OWNED COMPANY**

Vikking is a family company with **45 years of tradition**. We always adhere to the principle of business reliability. Credibility and honesty as well as a dedication to manufacturing products of the highest standard have been our vectors during our history. **This is confirmed by numerous certificates, awards and a constantly growing group of satisfied customers in over a dozen countries around the world.** 

We have created a proprietary technology of energy-saving composite doors with superior technical parameters and aesthetic values in comparison to traditional products.

#### INNOVATIONS AND INTERNATIONAL PATENTS

LED lighting in the door leaf, an innovative composite door frame with, a patented system of structural bonding of glazing with countless design and decoration options, and a unique combination in the on non-rebated on both sides version doors from the Ultimate line - this is just one example of the extensive range created by our R&D department. Satisfaction from a well-performed mission and continuous participation in the process of setting new trends is a priceless value for us.



## Open up to new possibilities

We have combined advanced technology and innovative solutions with attention to every detail, so that each window and door stands out with precision, quality and optimal functionality, without any compromises in terms of durability and comfort of use characteristic of exclusive products.



#### **CUSTOMIZED DOORS**

The VIKKING brand is synonymous with customized joinery. Despite the global trend of product standardization, we are proud to be one of the few brands which offer tailor-made products. We design every composite door taking into account the most sophisticated expectations so that you can enjoy a reliable product for decades.



#### **INNOVATION AND DESIGN**

The ULTIMATE door line – the leaf and frame connection is flush on both sides and the whole product is made of composite materials. The wide range of solutions, sizes and fittings as well as the attractive appearance of hidden hinges ensure unique aesthetic values without any compromises in terms of quality and long-term maintenance-free durability. ULTIMATE doors are valued for their modern and elegant minimalism.



#### **PERFECTLY MATCHED**

Share your dreams with us, choose from our extensive range of the highest quality door handles and other accessories – we will compose them with the utmost care. Your safety and comfort of use will be increased thanks to our advanced remote-control systems and SMART HOME integration installations.



## Brand - a guarantee of reliable products

Because we offer you composite doors of the highest quality and durability, regardless of the statutory requirements for the protection of consumer rights – we provide an extended warranty for trouble-free operation. This is an undeniable advantage of a composite door system that wood or metal cannot ensure.

#### **CLEAR RULES:**

- •proper selection of doors and accessories adequate to the operating conditions,
- •operation of the composite doors in accordance with their intended purpose,
- correct, warm fitting of doors by authorized fitters according to the manufacturer's instructions,
- performing periodic inspections, adjustments and maintenance according to the manufacturer's guidelines,
- immediate reporting of defects to prevent further damage to the door,
- •use of the doors in an individual housing segment, for other applications a standard 3-year warranty applies.

#### WE PROVIDE WARRANTY AND POST-WARRANTY SERVICE.

The full content of the warranty provisions and instructions regarding quality acceptance, correct assembly, operation and maintenance are attached to each product in the language of the country of destination.

up to 25 years\*

Composite door leaf and frame

up to 20 years\*

PVC frames, hinges and lock catches

up to 10 years\*

Varnish coatings, stained glazing and seals

up to **3** years\*

Strip locks and technical efficiency of other door components



#### YOU DON'T HAVE TO ACCEPT COMPROMISES!

Not all door manufacturers provide both the highest aesthetic values and the best home protection parameters.

We have created innovative composite doors from scratch to do just that – to meet even the most demanding expectations.

Advanced technology and innovative solutions allow us to produce the doors of your dreams without the slightest compromise in quality and durability!

No other door has so many advantages, without the disadvantages and limitations of traditional technologies. Composite doors are resistant to adverse weather conditions, they do not absorb moisture, do not corrode and maintain the highest qualityfor decades.

## VIKKING SPECIALIZES IN THE FULFILMENT OF EVEN THE MOST CUSTOMIZED ORDERS.

Unleash your creativity – start by changing your doors. Choose your style, any combination of colours and door surface textures. Choose the most convenient door handles and the most beautiful stained glass, and we will handle the rest with the utmost care.

To make it easier for our customers to select products, we have divided our doors according to lines, collections, models and accessories.



### **Table of contents**

Advantages of composite doors				
Door lines	5			
1	ULTIMATE line	11		
,	VISION line	12		
	ARCTIC PLUS line	13		
	ARCTIC line	14		
	TOP line	15		
Collection	าร			
	ELITE collection	18		
(	CRYSTAL collection	20		
•	VINTAGE collection	22		
	INSPIRO collection	26		
	TREND collection	30		
	FUTURE collection	36		
,	VARIANT collection	40		
(	CLASSIC collection	46		
Accessori	es			
(	Colors	52		
	Smart Home	54		
(	Glazing packages	56		
!	Sidelights	58		
	Door dimensions	61		
	Handles	62		
(	Cylinders	68		
	Technical informations	69		
	Professional installation	73		





# Make your home stand out with custom design

#### SIDE AND UPPER LIGHTING

Only in the composite door system

We offer the possibility of using sidelights and top lights in any configuration, size and shape.





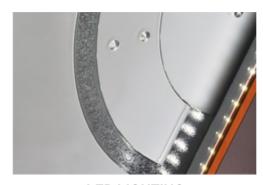
ALL THE COLOURS OF THE WORLD

Composite doors are varnished in all colours from the RAL palette, and can include special effects and wood-like decors. You can choose any configuration of colours you desire.



**HIDDEN HINGES** 

The ULTIMATE line sets new trends, and their functionality is increased by hidden hinges that allow the door leaf to open 180°.



**LED LIGHTING** 

LED lighting in glazing is an attractive and functional alternative to traditional lighting of the entrance. Vikking is one of the first brands to use integrated LED lighting in doors, including the threshold.



**ILLUMINATED DOOR LEAF** 

A gentle glow coming from under the composite wing provides soft illumination of the entrance area.



**COLORS WITH SPECIAL EFFECT** 

Our proprietary varnishing technology allows to apply the PEARL, GALAXY or SAND effect on any color from the RAL palette.



INDIVIDUAL DECORATIONS

Choose any design, content or decorations for your house number and we will make your ideas come to life.





## **PORTALS**

#### A NEW LOOK FOR YOUR DOOR

A portal is a permanent door installation in a side layout, top layout, or any other configuration, and is an attractive architectural component. Portals, similarly to doors, are made of composite materials. That is why they are equally warm, durable and resistant to all weather conditions. A wide range of sizes and decorative solutions ensure freedom of choice in arranging the entrance to your home.

Available only in the ULTIMATE composite door line.





## Comfort of use and functionality



#### SMART HOME - DOORS WITH SMART CONTROL

Is it possible to replace keys with a better solution? Of course, you can use a smartphone, keyboard, fingerprint reader, card or key ring.

U<sub>d</sub> from **0,49**\* W/m²K

#### THE WARMEST DOORS ON THE MARKET

Composite doors, unlike traditional metal or aluminum doors are made only of materials which protect against the loss of valuable energy. And this means measurable savings on heating the house in winter. All our composite door lines exceed the requirements of passive housing.



#### **FUNCTIONAL FITTINGS**

A remote control, automatically locking multipoint lock, invisible closing device, electronic peephole, closing sensor – these are just a few of many innovative solutions for your comfort and security.



#### **OUR DOORS DO NOT REQUIRE OVERHANGS**

Composite doors, unlike metal and wooden doors, do not corrode, and are resistant to moisture and harmful UV radiation. As the only ones in their class, they do not require full overhang or maintaining minimum distances from heating devices inside the house.



#### REINFORCED WITH FIBERGLASS

Thanks to the use of fiberglass technology, composite doors are impenetrable for intruders, they do not require tedious and frequent maintenance, and their unsurpassed durability ensures security for many years.



#### WARM INTERCASE FRAMES IN GLAZING

All glazing in our composite doors have super warm frames between panes. The warm frame technology significantly improves the energy efficiency, soundproofing and lifetime of glass units.



#### **DURABLE AND RESISTANT TO DAMAGE**

Composite doors are resistant to moisture and extreme weather conditions. The door leafs do not deform and are resistant to mechanical damage to a much greater extent than doors made of traditional materials. We guarantee their technical durability for decades.



#### SECURE

The RC2 and RC3 anti-burglary class guarantees a sense of security. Composite doors are equipped with a system of multi-point locks and anti-theft bolts, which increases the level of security and protects against burglary.

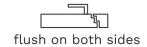
**Excellent parameters** 



## **ULTIMATE** LINE









#### **STANDARD ACCESSORIES**

Standard fittings for complete external doors from the ULTIMATE line:

**9**0 mm thick composite flush door leaf with a dedicated Real Wood composite door frame.

optionally with a SMOOTH surface, at extra charge;

optionally at extra charge: in any combination of both surfaces;

€0x77 mm composite door frame with the same surface for the door leaf;

combination: both sides flush with the frame;

complete doors finished with the highest quality varnish in the RAL palette or in one of several wood-like decors,

optionally without extra charge with the PEARL, GALAXY or SAND effect, optional at extra charge: finished in several pre-configured colors

•ow aluminum threshold with a thermal insulation profile under the threshold; optional with extra charge with a system of warm sub-threshold profiles;

three hidden hinges, 3D adjustable;

anti-burglary bolt system;

three-point anti-theft FUHR strip lock bolted with a handle, cylinder lock, or automatically:

frame strip, adjustable;

double, perimeter sealing system;

wind-stop seal - an additional seal in the door sill;

version with glazing: four-pane glazing with a warm frame system

The price of the door includes one of many patterns of decorations from groups: 1, 2 or 3, optionally at extra charge: decorated stained glazing from group 4.

Anti-burglary class RC2 or RC3 according to the European standard PN-EN 1627 - optional, at extra charge

The price of the door includes a set of dedicated installation consoles.

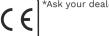
anti-burglary class



do not require an overhang

hidden hinges

composite door frame



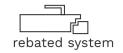
\*Ask vour dealer for details.



## **VISION** LINE









#### STANDARD ACCESSORIES

Standard fittings for complete external doors from the VISION line:

¶5 mm thick composite door leaf with wood-like Real Wood surface structure on both sides

optionally with a SMOOTH surface, at extra charge; optionally at extra charge: in any combination of both surfaces;

90mm x 68mm composite door frame

complete doors finished with the highest quality varnish in the RAL palette or in one of several wood-like decors, optionally without extra charge with the PEARL, GALAXY or SAND effect, optional at extra charge: finished in several pre-configured colors:

tow aluminium threshold with a thermal break, optional with extra charge with a system of warm sub-threshold profiles;

three or four 3D adjustable hinges with increased burglary resistance, with covers in the color of the fittings;

anti-burglary bolt system;

three-point anti-burglary FUHR lock, bolted with a handle handle, cylinder lock or automatic;

a set of adjustable stainless steel latches;

double, perimeter sealing system;

wind-stop seal - an additional seal in the door sill;

Version with glazing: three-pane glazing with a warm frame system

The price of the door includes one of many patterns of decorations from groups: 1, 2 or 3;

optionally at extra charge: decorated stained glazing from group 4.

- \*Anti-burglary class RC2 according to the European standard PN-EN 1627
- optional, at extra charge

The price of the door includes a set of dedicated installation consoles.

anti-burglary class



do not require an overhang

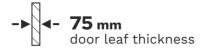
composite door frame



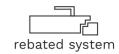
<sup>\*</sup>Ask your dealer for details.



## **ARCTIC PLUS** LINE









#### **STANDARD ACCESSORIES**

Standard fittings for complete external doors from the ARCTIC PLUS line:

₹5 mm thick composite door leaf with wood-like Real Wood surface structure on both sides

optionally with a SMOOTH surface, at extra charge;

optionally at extra charge: in any combination of both surfaces;

₽VC 85 mm door frame, six-chamber, class A Plus with identical surface for the leaf;

complete doors finished with the highest quality varnish in the RAL palette or in one of several wood-like decors.

optionally without extra charge with the PEARL, GALAXY or SAND effect, optional at extra charge: finished in several pre-configured colors;

tow aluminium threshold with a thermal break,

optional with extra charge with a system of warm sub-threshold profiles;

three or four 3D adjustable hinges with increased burglary resistance, with covers in the color of the fittings:

anti-burglary bolt system;

three-point anti-burglary lock, bolted with a handle, cylinder lock or automatic:

a set of adjustable stainless steel latches;

triple, perimeter sealing system;

wind-stop seal – an additional seal in the door sill;

version with glazing: three-pane glazing with a warm frame system;

The price of the door includes one of many patterns of decorations from groups: 1 or 2;

optionally at extra charge: decorated stained glazing from group 3 or 4.

\*Anti-burglary class RC2 according to the European standard PN-EN 1627 - optional, at extra charge

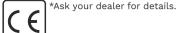
The price of the door includes a set of dedicated installation consoles.

anti-burglary class



do not require an overhang

**PVC door frame** 

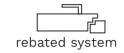




## **ARCTIC LINE**









#### STANDARD ACCESSORIES

Standard fittings for complete external doors from the ARCTIC line:

65 mm thick composite door leaf with wood-like Real Wood surface structure on both sides

optionally with a SMOOTH surface, at extra charge; optionally at extra charge: in any combination of both surfaces;

PVC 85 mm door frame, six-chamber, class A Plus with identical surface for the leaf:

complete doors finished with the highest quality varnish in the RAL palette or in one of several wood-like decors,

optionally without extra charge with the PEARL, GALAXY or SAND effect, optional at extra charge: finished in several pre-configured colors;

tow aluminium threshold with a thermal break, optional with extra charge with a system of warm sub-threshold profiles;

three 3D adjustable hinges with increased burglary resistance, with covers in the color of the fittings;

anti-burglary bolt system;

three-point anti-burglary strip lock bolted with a handle or cylinder lock, optionally at extra charge: automatic locking;

a set of adjustable stainless steel latches;

double, perimeter sealing system;

wind-stop seal – an additional seal in the door sill;

Version with glazing: three-pane glazing with a warm frame system;

The price of the door includes one of many patterns of decorations from groups: 1 or 2;

optionally at extra charge: decorated stained glazing from group 3 or 4.

\*Anti-burglary class RC2 according to the European standard PN-EN 1627 - optional, at extra charge

The price of the door includes a set of dedicated installation consoles.

anti-burglary class



optional

do not require an overhang

**PVC door frame** 



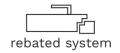
<sup>\*</sup>Ask your dealer for details.



## **TOP LINE**









#### **STANDARD ACCESSORIES**

Standard fittings for complete external doors from the TOP line:

65 mm thick composite door leaf with wood-like Real Wood surface structure on both sides;

PVC 85 mm door frame, six-chamber, class A Plus with wood-like Real Wood surface structure for the leaf;

complete doors finished with the highest quality varnish in the RAL palette, optionally without extra charge with the PEARL, GALAXY or SAND effect, optional at extra charge: wood-like decors;

tow aluminium threshold with a thermal break, optional with extra charge with a system of warm sub-threshold profiles;

three 3D adjustable hinges with increased burglary resistance, with covers in the color of the fittings;

three-point anti-burglary strip lock bolted with a handle or cylinder lock;

a set of adjustable stainless steel latches;

double, perimeter sealing system;

wind-stop seal - an additional seal in the door sill;

version with glazing: three-pane glazing with a warm frame system;

The price of the door includes glazing from groups 1, optionally at extra charge: decorated stained glazing from group 2;

\*Anti-burglary class RC2 according to the European standard PN-EN 1627 - optional, at extra charg

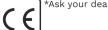
The price of the door includes a set of dedicated installation consoles.

anti-burglary class



do not require an overhang

**PVC door frame** 



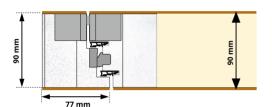
\*Ask your dealer for details.



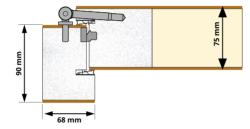
#### The world's first, unique combination of a door leaf with a composite frame has properties that are unavailable in traditional solutions.

The whole product is made of composite materials. Both sides are flush with the frame, stable, ultra-warm, in an unlimited catalog of solutions. Only available in the ULTIMATE line.

### **U** ULTIMATE



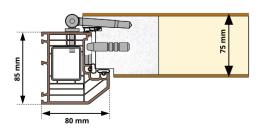




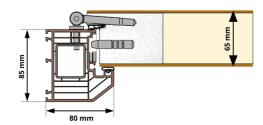
## Innovative six-chamber PVC a-class door frame with real wood or smooth surface.

PVC profiles are resistant to moisture, perfectly insulate from cold and require no maintenance. The system of extensions, connectors and clamps provides the possibility for any frame configuration.

### **AP ARCTIC PLUS**



## A ARCTIC



## A solid multi-layer construction ensures stability of the door leaf and anti-burglary protection. The door leaf cladding is made of the highest quality fiberglass reinforced composite panels, resistant to scratches and damage.

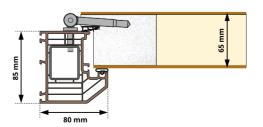
The highest quality varnishes in any RAL colour, or in one of many wood-like decors combined with the total moisture resistance of composite doors make them much more resistant than traditional doors.

A composite door leaf has a specially reinforced structure, preventing deformation. It is resistant to moisture and mechanical damage. Only composite door leafs consistently maintain the highest quality for decades without the need for special maintenance and varnishing.

The waterproof composite frame protects the inside of the door leaf against moisture, and the CFC-free PU foam insulation with specially designed parameters for the composite door system provides excellent protection against heat loss.

Our silicone seals specially designed for composite doors guarantee the highest protection against heat loss around the entire perimeter and provide high closing comfort.

## T TOP





## Time for a good choice

Complete, compare and choose the best solution.

PROPERTIES		ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	OFFER OF COMPANY X
Thermal insulation according to the European standard PN-EN 14351		from 0,49 Wm²/K	from 0,53 Wm²/K	from 0,58 Wm²/K	from 0,70 Wm <sup>2</sup> /K	from <b>0,70</b> Wm²/K	
Anti-burglary class according to the European standard PN-EN 1627		RC2 or RC3 (option)	RC2 (option)	RC2 (option)	RC2 (option)	RC2 (option)	
Full overhang required Periodic maintenance of paint coatings		not required	not required	not required	not required	not required	
Warranty*	Door leaf	up to 25 years	up to 25 years	up to 25 years	up to 25 years	up to 25 years	
	Composite door frame	up to 25 years	up to 25 years	N/A	N/A	N/A	
	PVC door frame	N/A	N/A	up to 20 years	up to 20 years	up to 20 years	
	Varnish coatings	up to 10 years	up to 10 years	up to 10 years	up to 10 years	up to 10 years	
	Other components	up to 3 years	up to 3 years	up to 3 years	up to 3 years	up to 3 years	
Composite door leaf – thickness in mm		90 mm	75 mm	75 mm	65 mm	65 mm	
PVC door frame - 6-chamber, A+ class		N/A	N/A	S	S	S	
Composite door frame		S	S	N/A	N/A	N/A	
Real Wood surface (wood-like)		S	S	S	S	S	
SMOOTH surface		0	0	0	0	N/A	
Varnishing in wood-like decors		S	S	S	S	0	
Multi-coloured varnishing		0	0	0	0	N/A	
Doors in non-standard sizes		0	0	0	0	N/A	
Doors according to customized design and fittings		0	0	0	0	N/A	
Sidelights and top lights available according to custom designs		0	0	0	0	0	
Number of perimeter seals		2	2	3	2	2	
Low 20mm aluminium threshold with thermal break		S	S	S	S	S	
3-point lock with a handle		S	S	S	S	S	
3-point strip lock bolted automatically		S	S	S	0	0	
3-point lock, bolted with a cylinder		S	S	S	S	S	
Strip lock bolted with two cylinder locks		0	0	0	0	N/A	
Adjustable stainless steel lock latches		S	S	S	S	S	
System latch strip in the frame		S	S	N/A	N/A	N/A	
Adjustable 3D hinges in the colour of the fittings		N/A	S	S	S	S	
Anti-burglary bolt system		S	S	S	S	0	
Hidden hinge system		S	N/A	N/A	N/A	N/A	
Glazing with a warm inter-pane frame		4-pane	3-pane	3-pane	3-pane	3-pane	
Decorated stained glazing		S	S	0	0	N/A	

<sup>\*</sup>Check the detailed conditions contained in the warranty.



## **ELITE** collection

Elite beauty right from the threshold of your home! Indulge in luxury with a door collection that stands out for its flawless and sophisticated design. You'll find cutting-edge decorative patterns, meticulously chosen finishes, and a range of elegant decorations, all paired with the allure of black glass and topquality hardware. Enter the elite world of VIKKING composite doors. We are waiting there just for you!

The collection is available in the lines:





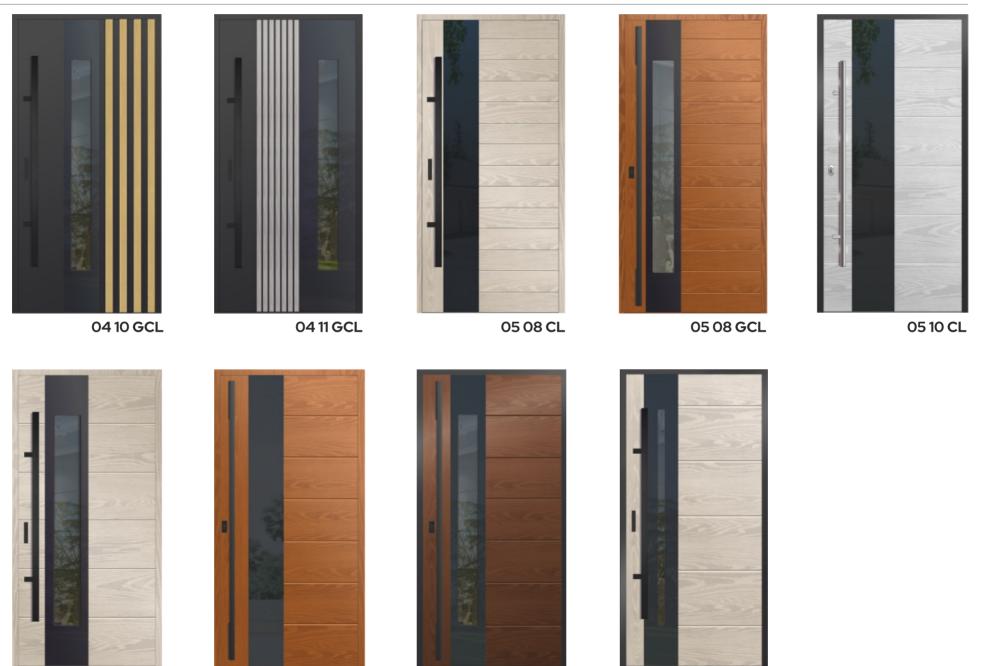


UTIMATE

VISION

ARCTIC PLUS





05 11 GCL

05 10 GCL

05 11 CL

10 01 GCL



## **CRYSTAL** collection

A story written in glass! In the CRYSTAL collection, this material plays the main role. Glazing enthusiasts will appreciate this! Our advanced technology enables us to make doors with "step" glazing, where the outer glass is larger and extends beyond the inner layers, painted in any color you choose, for a striking and unique appearance. CRYSTAL-ic beauty now in your home!

The collection is available in the lines:





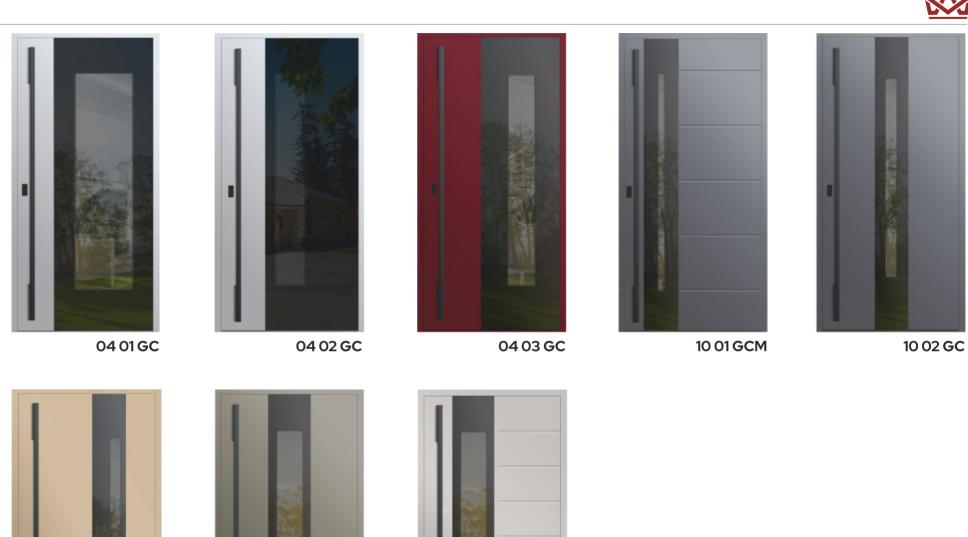


UTIMATE

VISION

ARCTIC PLUS







10 03 GC

10 12 GC



i Did you know?

You decide about the

You decide about the size, fittings, colors and decorations of your composite doors. We will handle the rest with the utmost care and the commitment of our experts.



## **VINTAGE** collection

We combine tradition with modernity! Did you know that every VIKKING composite door can be completely unique? Models in this collection offer a mix of detailed craftsmanship and versatile style. Here you will find doors suitable for both modern and traditional architecture.

The VINTAGE collection - is a realm of decorations limited only by imagination with slats, which we configure according to your expectations. Vertical layout; horizontal; hexagonal, mixed layout? We are here to fulfill your dreams! Dream of a standout feature for your home's entrance? VINTAGE is just for you!

The collection is available in the lines:





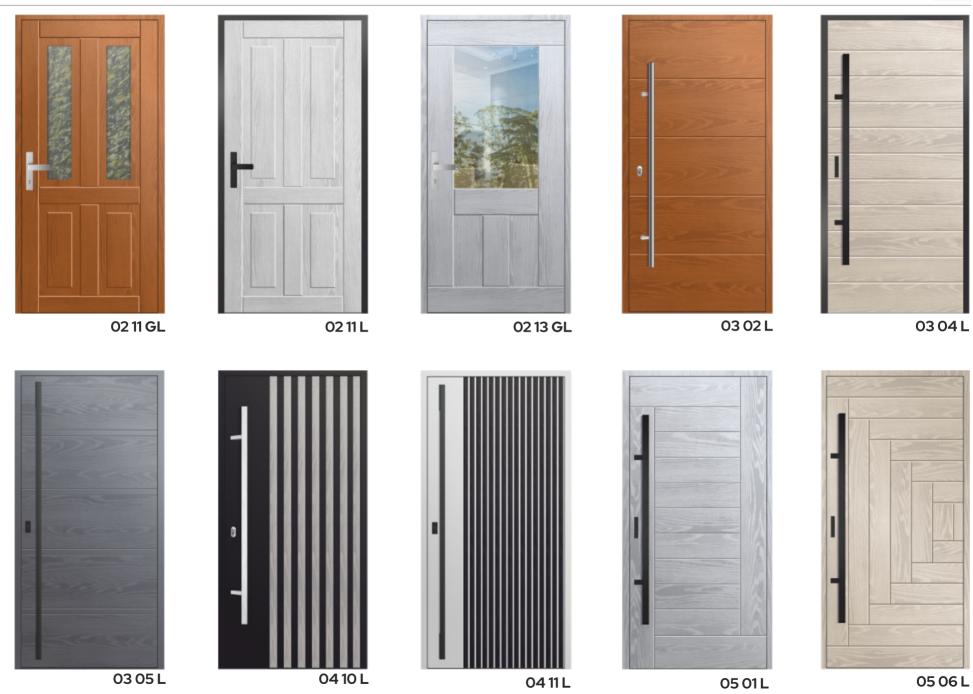


UTIMATE

VISION

ARCTIC PLUS









05 07 L









## **INSPIRO** collection

Get inspired with us! VIKKING is the undisputed pioneer of the personalization of exterior doors. Thousands of models that have been created from the projects, visions, and passions of our clients. The surrounding world provides inspiration for innovative exterior doors that are, after all, a feature of the character of our interior. The INSPIRO collection therefore includes full models or with glazing. Right here, you will also find doors with inlays that allow for inspiring combinations of colors, decorations, and applications. All this is just part of our ideas. We are waiting for your inspirations!

The collection is available in the lines:







UTIMATE

VISION

ARCTIC PLUS







## Online door configurator

Configure your dream composite doors yourself whenever you want, without leaving your home!



**NEW 2024** 







05 11 Mi1



05 12 Mi1



06 12 GMi

















i Did you know?

Composite doors are made only of materials that protect against the loss of valuable energy. And that means significant savings in home heating!



## **TREND** collection

VIKKING shapes new trends! Our R&D team designs collections that reflect current trends. The TREND collection mixes styles and introduces unique decoration techniques exclusive to VIKKING. Composite doors come with customizable glazing in various designs, colors, and sizes. Modern black in hardware and applications? Or maybe one of the many decors from the RAL palette? Set new trends with us!

The collection is available in the lines:



UTIMATE

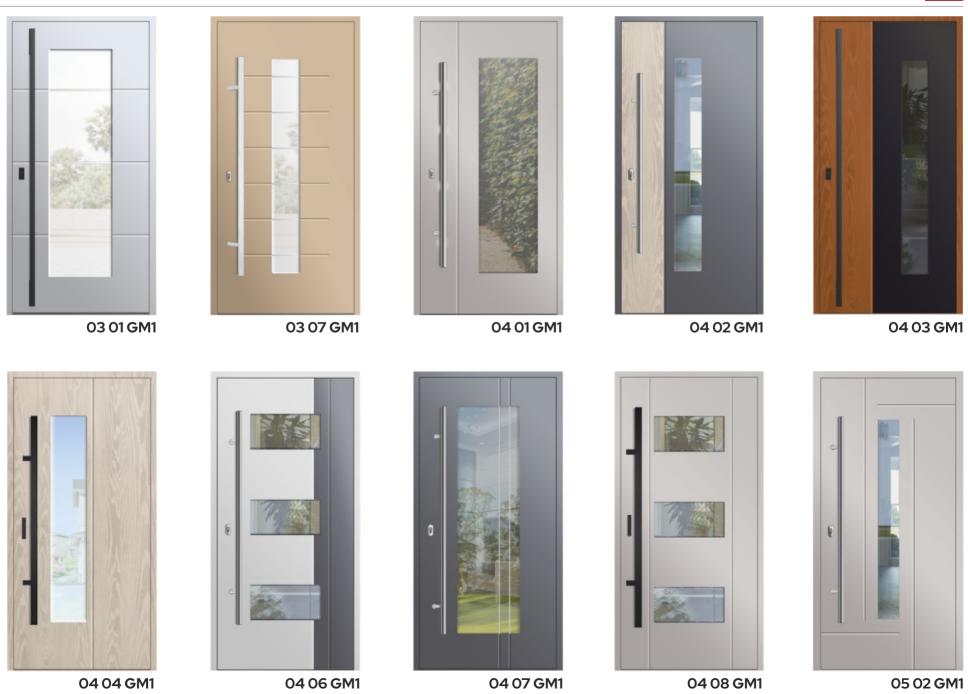
VISION

ARCTIC PLUS

ARCTIC

TOP

















05 14 GM1

05 15 GM1

Did you know?

Decide if your door will have a Real Wood-like surface or a SMOOTH surface.





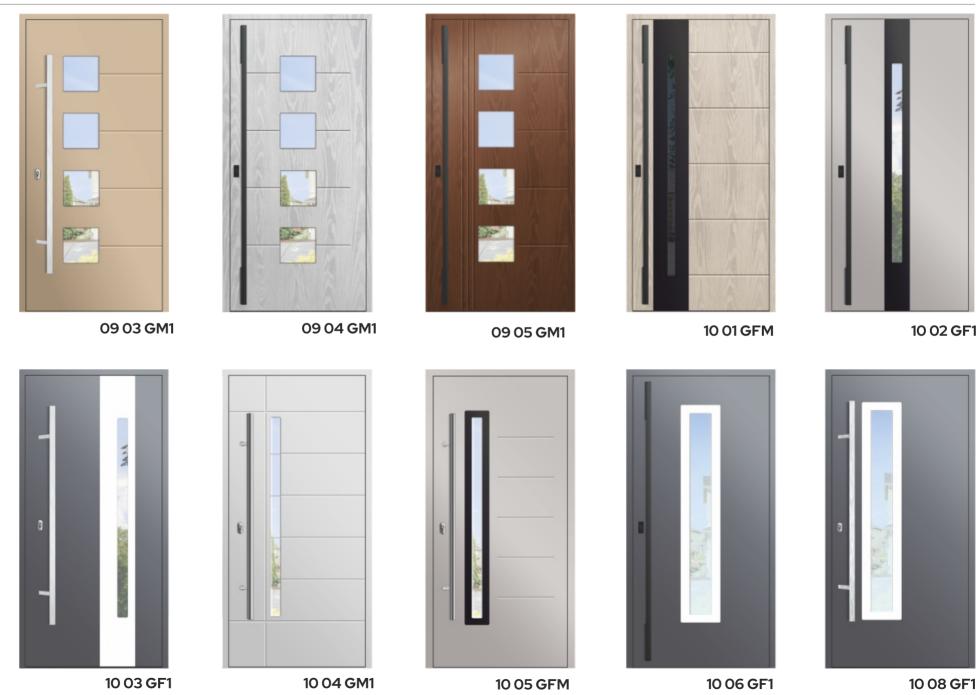


05 16 GM1

09 01 GF1

09 02 GF1









Did you know?

All the doors can be varnished in two or even three colors! Feel the magic of colors, only the composite doors are available without any limitations, in the full range of colors.







10 09 GM1

10 10 GFM

10 11 GM1











10 15 GM1

10 16 G



## **FUTURE** collection

The future is now! Discover the collection that sets the framework for the future. The FUTURE collection includes energy-efficient composite door models featuring original glazing from VIKKING's own glass studio. Choose any applications or inlays with modern shapes to give your dream doors a unique and original look. Looking for distinctive doors that answer to a changing future? The FUTURE collection is for you!

The collection is available in the lines:









UTIMATE

VISION

ARCTIC PLUS

ARCTIC













07 05 GM1



08 01 GMi



08 02 GMi



08 03 GMi





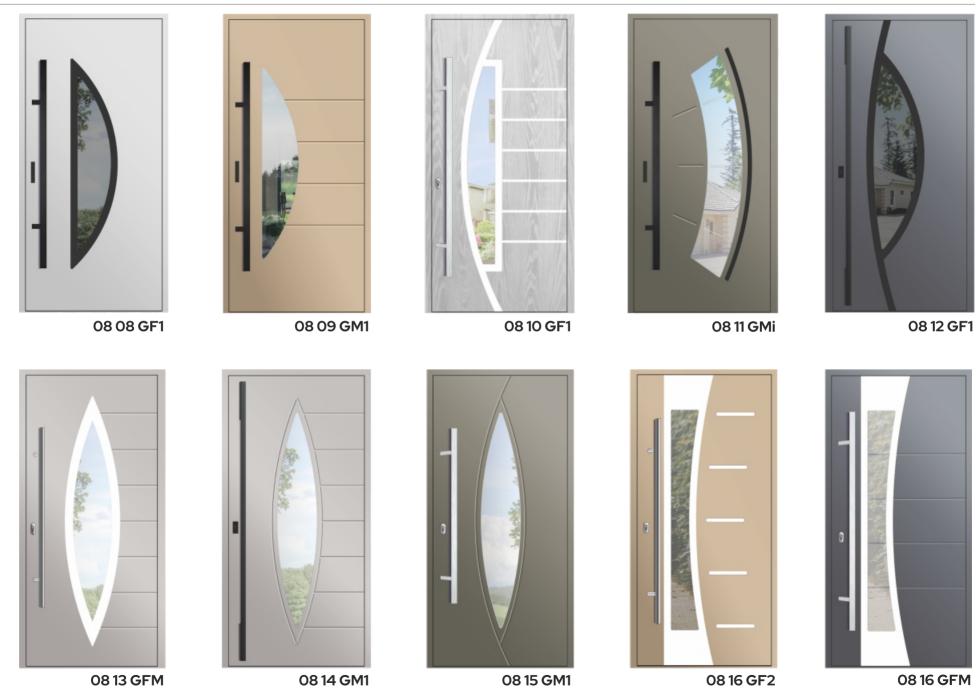


08 05 GM1











# **VARIANT** collection

Which variant will you choose? When building or renovating your luxurious dream home, we must make choices among many available options. Let's choose the best solutions for you and your family together! Models from the VARIANT collection offer hundreds of decorative variants, both in colour and in the wing decorations perfected with precision milling, available one-sided or optionally also on the interior side. Which variant do you choose?

The collection is available in the lines:











UTIMATE

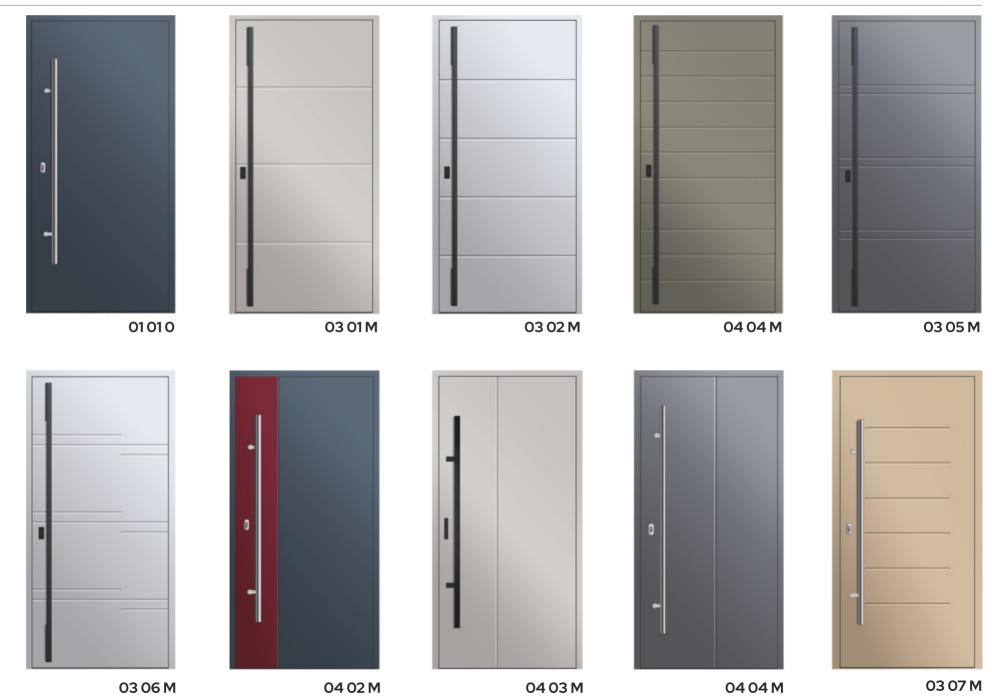
VISION

ARCTIC PLUS

ARCTIC

TOP

















i Did you know?

Composite doors are available in several dozen sizes in standard versions. On request, they can be produced in any size, up to 2450 mm, and a wide selection of complementary profiles and bands ensure that each solution is comprehensive.





05 01 M

05 02 M

















05 18 M





*i* Did you know?

Thanks to the use of fiberglass, composite doors do not require tedious and frequent maintenance. They are unbreakable, and their unsurpassed durability ensures security for generations.



i Did you know?

All RAL colors are also available without additional charges with the PEARL, GALAXY or SAND effect . Don't forget to mark it in your order!









07 02 M











# **CLASSIC** collection

Enter the world of tradition and eternal elegance with us!

The CLASSIC collection is the timeless beauty of composite doors. What distinguishes this collection is the subtle milling, which is a decorative element of the wing. They give the composite doors from the CLASSIC collection an individual cut that emphasizes the character of your home. All models from the CLASSIC collection come in various oak grain finishes. The collection includes designs with glass features and solid ones that adhere to classic beauty standards. Open your doors to the elegance of CLASSIC style!

The collection is available in the lines:











UTIMATE

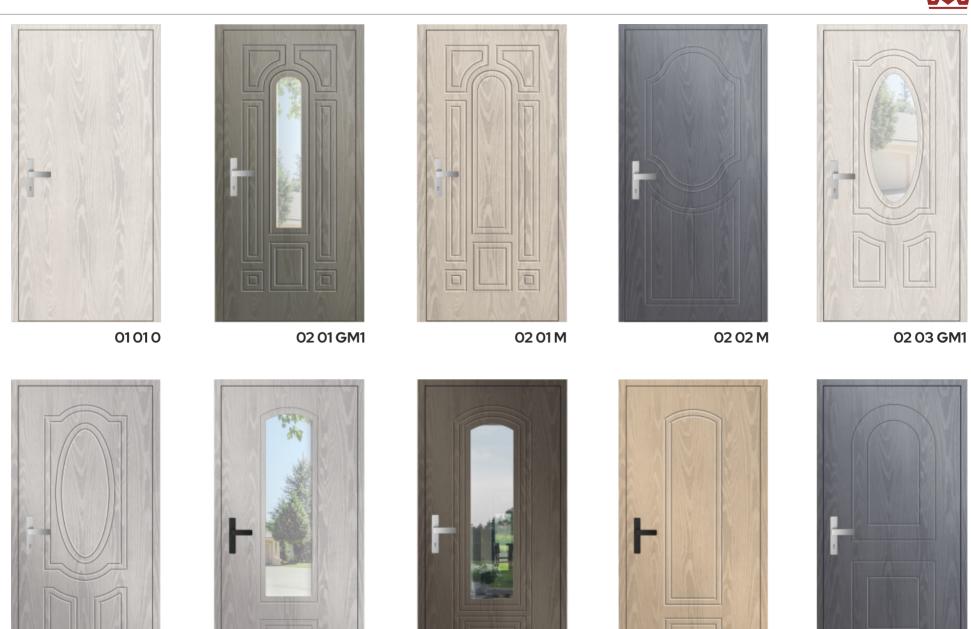
VISION

ARCTIC PLUS

ARCTIC

TOP





02 04 GM2

02 04 M

02 03 M

02 04 GM1

02 05 M













02 06 M

02 08 GM1

02 08 M

02 09 GM1





Did you know?

Composite doors do not require an overhang and do not have restrictions in terms of their proximity to heating devices.

02 09 M

02 10 GM1

02 10 M



Did you know?

Your composite door can have an intelligent control system and be integrated with your Smart Home installation. Define your priorities, we will take care of the rest.







02 11 GM1

02 11 M

02 12 GM1











0214 M

0215 M





# **LED lighting in composite doors**

Try something new and add an interesting light effect to your front doors. A soft glow coming from door's pull or glazing packages provides soft illumination of the entrance area. And if you want something even more unique, we also offer composite doors with LED lighting on the door leaf!

### **LED IN DOOR LEAF**



### **LED STRIP IN A PULL**



# A BRIGHT ACCENT IN YOUR HOME



# Full RAL color palette



RAL 9005 PEARL EFFECT



RAL 9005 GALAXY EFFECT



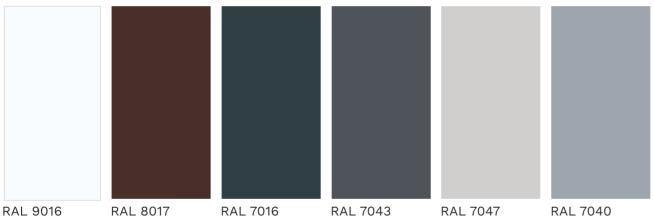
special color

RAL 9005 SAND EFFECT

### **SPECIAL EFFECTS**

GALAXY, PEARL and SAND effect coatings can be used on the SMOOTH surface in all colors from the RAL palette.

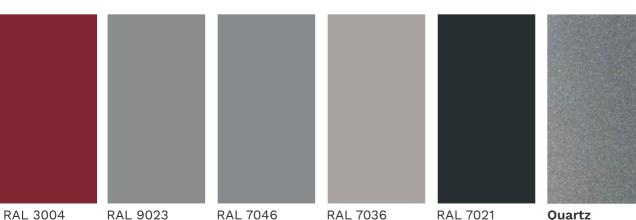
### DON'T FORGET TO MARK THIS IN YOUR ORDER!



### **RAL COLORS IN STANDARD**

Composite doors are available in any color from the RAL palette.

Composite doors are varnished in any configuration and color combination (divided into external and internal sides) and in several colors on each side. Wood-like colors and RAL colors can be combined with each other.

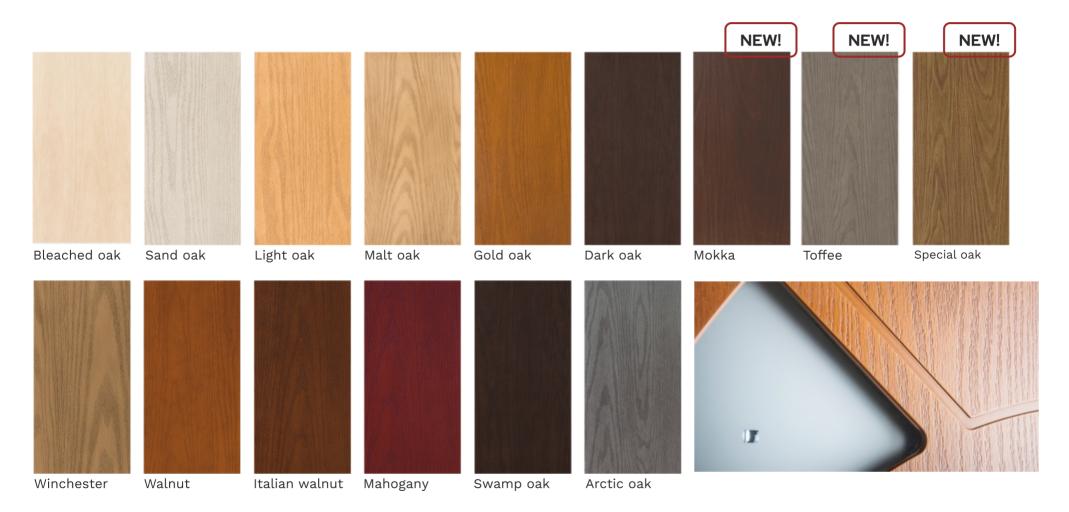






# **Wood-like decors**

For lovers of precious wood colors, we offer one of many decors created by hand by craftsmen of the highest qualifications. The unique varnishing technology using a traditional patinating method gives it a dignified appearance character of composite doors.





## Remote controlled doors

### **CHOOSE COMFORT AND SECURITY**

Your composite door can be equipped with an intelligent control system and integrated with your Smart Home installation. Dont't worry about carrying keys around any more and open your doors in any way you like. You can grand access to any family member. You have full control. Define your priorities, we will take care of the rest.

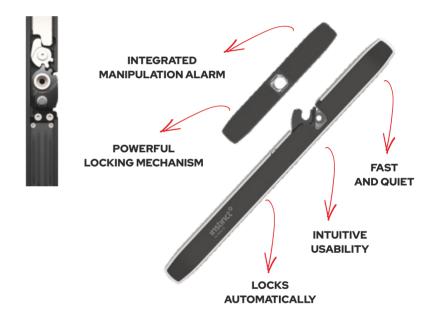


### **INSTINCT BY MACO - The locking system**

The lock with the horse-head mechanism locks in the direction of door movement, ensures extremely high contact pressure and locks and unlocks the door very quickly and quietly.

INSTINCT locks mechanically-automatically as standard and uses the weight of the door for a secure contact pressure.

Access authorisation can be easily setup with the App and individually for each person, with one-time access also possible spontaneously on the go.





### **Keyboard Sorex Unilock**

A solution offering the possibility of opening the door using a fingerprint, a keypad with a code, via bluetooth devices (e.g. a smartphone or tablet) and an RFID carrier.

Keyboard allows full customization and control using a smartphone application, allows you to add users and assign them permanent, temporary, one-time or cyclical access.



### **TEDEE locking technology**

Tedee locking technology gives you complete remote lock steering. Wherever you are, having a smartphone with internet access, you may check your lock status, see if it is opening or closing. You also can grant access to anyone in that way.



# Smart solutions for your convenience



### E-key fingerprint scanner dLine

The system with the ekey dLine fingerprint reader is managed via smartphone or tablet. The new ekey bionyx app developed especially for this purpose can be operated in Comfort mode mode via the Internet or in Local mode on site via radio.



Additional functions and access to the smart home world

New sensor technology

Touch operation in ekey quality

The door design is in the foreground

The fingerprint scanner has the smallest possible construction, and design elements can be adapted to the door design



Electronics available in selected models.



### Microswitch in the pull

(does not apply to bow pulls) for use with an electric strike or a motorized lock



"LED" strip lighting

dedicated to pulls. Includes a complete installation with 2 pin. connector plug: leaf - frame does not apply to bow pulls.





Uniform operating concept

All new ekey products are managed via an app

Future-proof system

Expandable at any time with new features and devices

Plug & play system

The ekey dLine is ready to plug in





Did you know?

Pull can be equipped with functionalities facilitating the use of the door. Discreet LED lighting, a fingerprint reader or button releasing the catch in the door frame - these are solutions that increase comfort of use.

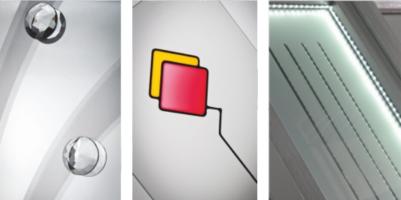


# **Glazing packages**

### MORE LIGHT IN YOUR HOME

Glazing packages in composite doors have super warm glazing frames. This significantly improves their energy efficiency and acoustic comfort. We make glazing packages and stained glass decorations in our own studio, nothing is impossible for us.







DECORMAT



BEWEL



SANDBLASTED



ANTISOL



ONE-WAY MIRROR



DECORMAT



**TERMOFLOAT** 



REFLEX



See more in the Stained Glass Catalog





# **Groups of glazing packages**

Only composite doors offer the possibility to choose glazing decorations from the our wide range with any glass configuration.

Group of decorations	G1 Group 1	G2 Group 2 - Standard	G3 Group 3 - Premium	G4 Group 4 - Hand Made
Types of glass and decorations	Glazing packages - not decorated (no extra charges)  Types of glass: - termofloat - float - decormat - ornament  Options at extra charge - reflex (brown or grey) tempered - antisol (brown, grey or dark graphite) tempered - tempered glass - P2 - P4 (not available in arched glazing)	Decorated glazing packages  Technology: - resin decoration (resin contour + filling) - engraved  Types of glass: - the same as in group 2 and: - one-way mirror	Decorated glazing packages with:  - bevel - fusing - inox decoration  Technology: - the same as in group 2 and: - ceramic varnishing  Types of glass: - the same as in group 2	Decorated glazing packages with:  - bevel - fusing - inox decoration  Technology: - the same as in group 3 and: - lead strips applied by hand* - custom orders  Types of glass: - the same as in group 2

Standard glass thickness: 4 mm or 6 mm

<sup>\*</sup> Lead strip: gold, silver or black.



# **Sidelights**

### PERFECTLY MATCHED TO YOUR HOUSE

Sidelights and transom lights are a great idea for more daylight in the interior. They are perfect for full doors.

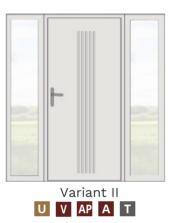
### The sidelights can be filled with:

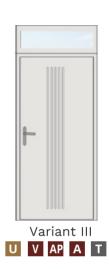
- glazing with any decorations
- ▶ composite panel

In the ULTIMATE line, thanks to the combination with a composite door frame, the sidelight system is constructed without visible connecting profiles.

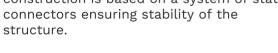
In the remaining lines, the sidelight construction is based on a system of static connectors ensuring stability of the













Variant V
U V AP A T



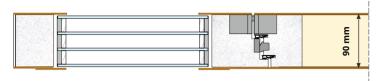




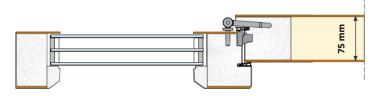
- **U** ULTIMATE line
- VISION line
- **ARCTIC PLUS line**
- **ARCTIC line**
- **TOP line**



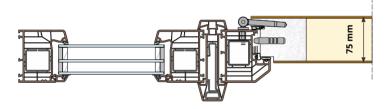
### Cross-section of leaf and sidelight combination ULTIMATE line



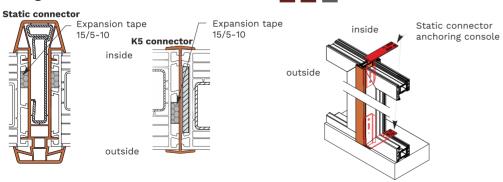
### Cross-section of leaf and sidelight combination VIOSION line



### Cross-section of leaf and sidelight combination ARCTIC PLUS line



### Diagram of connectors used in the lines: AP A T



### **TILT AND TURN SIDELIGHT BY VIKKING**

When choosing composite doors, we recommend using a tilt-and-turn sidelight.

This is a completely innovative technology that provides additional ventilation in your home.



<sup>\*</sup>Available only in the ARCTIC PLUS and ARCTIC lines. Optional at extra charge.



# Portals and sidelights

	Side portal	s or sidelights	Top portals o	r toplights			Sidelights	or toplights	
Line	Width (every 10 mm)	Height	Width	Height (every 10 mm)	Side or top portals	Composite panel filling	Filling with glazing from the 1 group	Filling with glazing from the 2 group or with a one-way mirror	Filling with glazing from the 3 group
ULTIMATE	from		Width equal to the width of the door S1 -	from 300 mm					
VISION	to 850 mm	Height equal to	up to max. door width	to 850 mm					
ARCTIC PLUS		the door H1; above 2180 mm	above this						
ARCTIC	from 250 mm to 850 mm	20% nm	toplights are priced according to	from 250 mm to 850 mm					
ТОР	to 850 mm		side portal and sidelights prices;						

Available

Optional at extra charge

Not available

Portals and sidelights larger than the maximum standard dimensions - optional at extra charge.

Note: in the TOP, ARCTIC, ARCTIC PLUS door lines the dimension and price of the sidelight and top light include a static connector and a console set.



# **Dimensions of VIKKING composite doors**

				WID	ГН S1		
Door siz	Door sizes available in 10 mm steps			standard	XXL		
			870 - 960 mm	970 - 1070 mm	1080 - 1170 mm	1180 - 1220 mm	
	mini	1980 - 2020 mm					
HEIGHT H1	standard	2030 - 2180 mm					
	XXL	2190 - 2450 mm					

Doors in the TOP line are available only in standard sizes

XXL sizes available for an additional fee (not available in the TOP line)

XXL width range available only for the ULTIMATE line

Recommended dimensions of the opening in the wall  $H2 \times S2$ 

H2 = H1 + 20 mmS2 = S1 + 30 mm

### Internal dimensions of the door frame H0 x S0

ULTIMATE	H0 = H1 - 104 mm					
OLITIMATE	S0 = S1 - 168 mm					
VISION	H0 = H1 - 88 mm					
VISION	S0 = S1 - 136 mm					
ARCTIC	H0 = H1 - 100 mm					
ARCTIC	S0 = S1 - 160 mm					

Non-standard sizes of doors, portals and sidelights are available optionally, pricing on request. Optional frame extensions as well as a system of banding strips and grilles are available for all door models and sidelights.

Do you need technical support, a visualization or an individual design? Contact us at:



# **Handles**



Markiz\* handle double-sided

- ▶ inox
- ▶ black



Markiz\* handle with a divided plate for the cylinder

- ▶ inox
- ▶ black



Mars\*\* handle with a divided plate for the cylinder

- ▶ F8 black
- ▶ F6 inox brushed



Mars Flex\*\* handle with a divided plate with cylinder protection

- ▶ F8 black
- ▶ F6 inox brushed



Mars\*\* Handle-knob with a divided plate for the cylinder

- ▶ F8 black
- ▶ F6 inox brushed



Prestige handle, class III double-sided

▶ F6 inox brushed



Prestige plate, class III \*\*\*

▶ F6 inox brushed



Prestige handle, class III with cylinder protection -double-sided

- ▶ F8 black
- ▶ F6 inox brushed



Prestige plate, class III\*\*\*
with cylinder protection - double-sided

- ▶ F8 black
- ▶ F6 inox brushed



Haga Plus handle - double-sided

- ▶ F8 black
- ▶ F6 inox brushed



Haga Plus handle-knob

- ▶ F8 black
- ▶ F6 inox brushed



Haga Plus plate\*\*\*- double-sided

- ▶ F8 black
- ▶ F6 inox brushed

<sup>\*</sup>Not available in the top and arctic line

<sup>\*\*</sup>Only availabe in the ULTIMATE line

<sup>\*\*\*</sup>Applies to doors equipped with an additional upper lock





Lord door handle reinforced with concealed screws double-sided

- ▶ white
- ▶ brown
- ▶ F9 satin nickel
- ▶ stainless steel



Baron door handle reinforced with concealed screws double-sided

- ▶ white
- ▶ brown
- ▶ black
- ▶ F9 satin nickel
- ▶ stainless steel



Baron or Lord plate, oval or rectangular (double-sided) dedicated to an additional upper lock

- ▶ white
- ▶ brown
- ▶ black
- ▶ F9 satin nickel
- > stainless steel



Odin handle, class III double-sided

▶ inox



Odin handle-knob, class III

**▶** inox



Odin plate, class III double-sided

**▶** inox



Lord door handle reinforced with concealed screws with cylinder protection - double-sided

▶ F9 satin nickel



Baron door handle reinforced with concealed screws with cylinder protection - double-sided

▶ F9 satin nickel



▶ F9 satin nickel

# ONE-SIDED HANDLES DEDICATED TO INOX AND BLACK VARNISHED PULLS



**Markiz** handle one-sided Two-sided upper Markiz plate

- ▶ inox
- ▶ black



One-sided **Solo** handle with one-sided plate dedicated to pulls AMSTERDAM

Two-sided upper Solo plate

- ▶ F8 black
- ▶ F6 inox brushed



One-sided **Solid** handle with one-sided plate dedicated to pulls AMSTERDAM Two-sided upper Solid plate

- ▶ F8 black
- ▶ F6 inox brushed



**Baron** handle one-sided for pulls

- ▶F9 satin nickel
- ▶ black



**Lord** handle one-sided for pulls

▶F9 satin nickel



Baron plate one-sided for door handles and pulls oval or rectangular

- ▶ F9 satin nickel
- ▶ black



One-sided oval plate with cylinder protection dedicated to inox door handles and pulls

▶ F9 satin nickel



# **Pulls**



### K1LONG

K1 long flush pull one-sided mounted in the door leaf

width: 155 mm height: 550 mm

- ▶ inox
- ▶ varnished aluminum in black





### KA1

Ka1 aluminum flush pull, with built-in LED strip mounted in the door leaf (power supply must be added)

width: 61 mm height: 2000 mm

L= 1600 mm L= 2000 mm

▶ varnished aluminum in black





### K1

K1 flush pull one-sided mounted in the door leaf

width: 200 mm height: 200 mm

- ▶ inox
- ▶ varnished aluminum in black



# **MONTREAL**

MONTREAL one-sided round pull

- L= 800 mm
- L= 1200 mm
- L= 1500 mm
- L= 1700 mm
- ▶ black



**NEW!** 

### **PS21**

Ps21 pull one-sided 80x10 mm

- L= 800 mm
- L= 1200 mm
- L= 1600 mm
- L= 2000 mm
- ▶ black

### PS21 + PSN01

- L= 800 mm
- L= 1200 mm L= 1600 mm

L= 2000 mm .

+ 50-1200 mm







Qa90 pull, square tube 40x40 one-sided

- L= 800 mm
- L= 1000 mm
- L= 1200 mm
- L= 1400 mm
- L= 1600 mm
- L= 1800 mm
- ▶ inox
- ▶ varnished aluminum in black
- ▶ other RAL colors on request





PS-W pull one-sided 100x5 mm

L= 1800 mm L= 2000 mm L= 2200 mm

▶ inox

one-sided 100x5 mm L= 1800 mm

PS

PS pull

L= 2000 mm

L= 2200 mm

▶ inox













# Variants of opening composite doors

### **Double-sided handle**

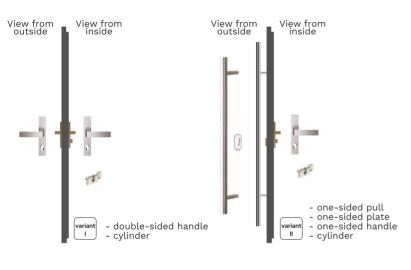
Door opened on both sides with a handle.

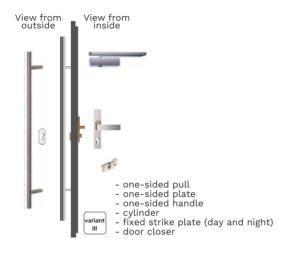
### Handle-pull

From the inside: open with a door handle From the outside: open with a key and pull

### Handle-pull with fixed strike plate

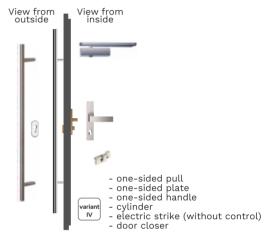
From the inside: open with a door handle From the outside: during the day: use the door pull; at night: open using the key and use the door pull. We recommend using a door closer.





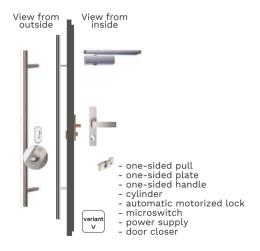
### Handle-pull with electric strike

From the inside: open with a door handle From the outside: during the day: use the door pull; at night: open using the key and use the door pull; optionally: control using intercom. We recommend using a door closer.



### Handle-pull with microswitch

From the inside: open with a door handle From the outside: press the micro switch in the pull and open the door. We recommend using a door closer.



### Handle-pull with a fingerprint reader

From the inside: open with a door handle From the outside: scan your finger on the reader and open the door. We recommend using a door closer.



### Handle-pull with a Bluetooth keyboard

From the inside: open with a door handle From the outside: enter the code on the keyboard and open the door. We recommend using a door closer.



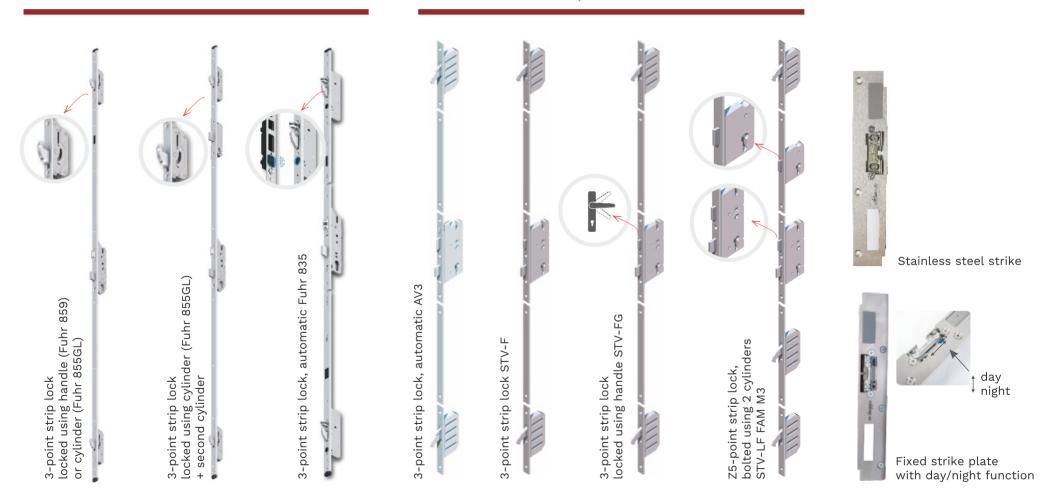


# Strip locks and accessories

**WE CARE ABOUT YOUR SAFETY** 

# Strip locks for doors in the ULTIMATE and VISION lines

# Strip locks for doors in the ARCTIC PLUS, ARCTIC and TOP lines



With electric strikes and fixed strike plates it is recommended to use a door closer that will protect the leaf against opening due to draft.



# **Cylinders**

	Cylinders (C class) from the UL	TIMATE and \	VISION lines
No.	Name		color
1.	Key/key cylinder - C class	23	nickel/satin
2.	Key/key cylinder - C class		black
3.	Key/knob cylinder - C class	nickel/satin	
4.	Key/knob cylinder - C class		black
5.	One key system cylinder (key/key + key/knob) C class		nickel/satin
6.	One key system cylinder (key/key + key/knob) C class		black
	Cylinders from the ARCTIC	PLUS, ARCTIC	and TOP
7.	Key/key cylinder - standard		nickel
8.	Key/knob cylinder - standard	P	nickel
9.	Key/key cylinder - C class	1	nickel
10.	Key/knob cylinder - C class	T	nickel
11.	One key system cylinder (key/key + key/knob) C class		nickel

# **Closers**



- ▶ GEZE BOXER door closer with rail mounted in the door leaf
  - includes an inox mounting plate
- ▶ Lock for BOXER door closer



- ▶ GEZE TS 2000 door closer with arm
   includes an inox mounting plate
- ▶ GEZE TS 2000 door closer with locking arm
- includes an inox mounting plate



- GEZE TS 3000 door closer with rail
   includes an inox mounting plate
- Opening angle stop for door closer with rail
- ▶ Lock for GEZE 3000 door closer



- ► GEZE TS 2000 door closer with rail - includes an inox mounting plate
- Opening angle stop for door closer with rail
- ▶ Lock for GEZE 2000 door closer



### **MATCHING DIMENSIONS**

No.	N:	ame	ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
1.	XXL size doors	height H1 from 2180 mm to 2450 mm width S1 from 1070 mm to 1170 mm	0	0	0	0	N/A	set
2.	PVC frame extension	15 mm / per side (does not include reinforcements)	N/A	0	0	0	0	mb
3.	with steel reinforcements decorated or varnished in the color of the	35 mm / per side	N/A	0	0	Ο	0	mb
4.	frame	60 mm / per side	N/A	0	0	0	0	mb
5.		100 mm / per side	N/A	0	0	0	0	mb
6.		20 mm	0	N/A	N/A	N/A	N/A	mb
7.	Expanding the composite door frame in the ULTIMATE and VISION lines	40 mm	0	N/A	N/A	N/A	N/A	mb
8.		60 mm	0	N/A	N/A	N/A	N/A	mb

## LOCKS

No.	Name	ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
9.	Extra charge for a three-point strip lock with automatic locking	S	S	S	0	0	set
10.	Extra charge for a strip lock bolted with two cylinders	0	0	0	0	N/A	set
11.	Extra charge for a motorized lock with a cable gland	0	0	0	0	N/A	set
12.	Anti-burglary bolts	S	S	S	S	0	set

### **ELECTRONICS**

No.	Name			VISION	ARCTIC PLUS	ARCTIC	ТОР	jm
13.	Reed switch - door opening sensor		0	0	0	0	0	set
14.	Electric strike - requires the use of a door close	er*	N/A	N/A	0	0	0	set
15.	Fixed strike plate - requires the use of a door c	loser*	0	0	0	0	0	set
16.	Electronic control a motorized lock should be added to the	E-key dLine	0	0	0	0	N/A	set
17.	fittings	Keyboard Sorex UniLock	0	0	0	0	N/A	set
18.	Tedee locking technology		0	0	0	0	0	set
19.	Power supply for electronic control		0	0	0	0	0	set
20.	Cylinder locking sensor		0	0	0	0	0	set

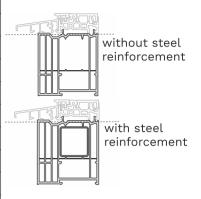
<sup>\*</sup> Doors with a fixed strike plate, electric strike and/or one-sided pull have, in the standard version, a three-point lock, bolted with a cylinder.



### **THRESHOLD ADDITIONS**

No.	Name		ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
21.	Sub-threshold PVC profile without steel	30 mm	N/A	0	0	0	0	mb
22.	reinforcement	65 mm	N/A	0	0	0	0	mb
23.	Sub-threshold PVC profile with steel	30 mm	N/A	0	0	0	0	mb
24.	reinforcement	65 mm	N/A	0	0	0	0	mb
25.	Composite sub threshold	15 mm	0	N/A	N/A	N/A	N/A	pcs.
26.	Composite sub-threshold	30 mm	0	N/A	N/A	N/A	N/A	pcs.
27.		70 mm	0	N/A	N/A	N/A	N/A	pcs.
28.	Thermal sub-threshold profile 1 pc. = 1.2 m	110 mm	0	N/A	N/A	N/A	N/A	pcs.
29.	η ρε. – 1.2 π	150 mm	0	N/A	N/A	N/A	N/A	pcs.
30.		200 mm	0	N/A	N/A	N/A	N/A	pcs.
31.		250 mm	0	N/A	N/A	N/A	N/A	pcs.
32.		300 mm	0	N/A	N/A	N/A	N/A	pcs.
33.	Superfix glue 290/430		0	N/A	N/A	N/A	N/A	pcs.
34.	utomatic door seal		0	0	0	0	N/A	pcs.
35.	"NT" threshold leveling pad		N/A	0	0	0	0	pcs.

### SUB-THRESHOLD PROFILES



AUTOMATIC DOOR SEAL



### **BANDING STRIPS**

N	Name		ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit	THRESHOLD LEVELING PAD
3	30 mm x 8 mm PVC banding strip smooth surface or decorated real wood varnished in the color of the door frame - length adapted to the door size rounded to 0.5 mb upwards		N/A	0	0	0	0	mb	
3.	50 mm x 12 mm PVC banding strip smooth surface or decorated real wood varnished in the color of the door frame – length adapted to the door size rounded to 0.5 mb upwards		N/A	0	0	0	0	mb	
3	"LGK" masking strip in the color of the frame L=6 mb smooth surface in the color of the door frame – (available only in the "SMOOTH" surface) length adapted to the door size rounded to 0.5 mb upwards		N/A	0	0	0	0	mb	Legend S-standard version-no extra charge
3:	80 mm x 6 mm composite banding strips (other sizes available	on request)	0	0	0	0	0	mb	O-optional at extra charge N/A-not available



### **CUSTOM SURFACES**

No.	Name			ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
40.	SMOOTH surface finish	one-sided		0	0	0	0	N/A	set
41.	SMOOTH Surface Imish	two-sided		0	0	0	0	N/A	set
42.	Doors with combined SMOOTH and RW surfaces (on one side	of the leaf)	0	0	0	0	N/A	set	
43.	SMOOTH surface in ULTIMATE sidelights	one-sided		0	N/A	N/A	N/A	N/A	set
44.	applies to composite panel filling – PORTAL	two-sided		0	N/A	N/A	N/A	N/A	set
45.	Varnish with PEARL effect – option without additional charge lines on RW and SMOOTH surfaces – in RAL colors and wood-GALAXY or SAND coating varnish – option without additional c				0	0	0	N/A	set
46.	only on SMOOTH surface and in RAL colors PLEASE NOTE! Precisely specify the type of coating in the order		portals and sidelights	0	0	0	0	N/A	pcs.
47.	Additional charge for varnishing in wood-like decors	agers for verniching in wood like decore			S	S	S	0	set
48.	Additional charge for varmishing in wood-like decors		portals and sidelights	S	S	S	S	0	pcs.
49.	Additional charge for varnishing in two colors		doors	0	0	0	0	0	set
50.	Additional charge for varinshing in two colors		portals and sidelights	0	0	0	0	0	pcs.
51.	Additional charge for the third and each additional color (additional color)	onal charge does not ap	oply to KZ and KW frames)	0	0	0	0	N/A	set
52.	Additional charge for varnishing due to the complex division of	f colors		0	0	0	0	N/A	set
53.	Additional charge for varnishing KZ and KW frames in a differe	nt color		0	0	0	0	N/A	set
54.	House door number	inox flush digits-he	ight 140 mm	0	0	0	0	0	1 digit
55.	nouse door number	semi-flush compos	ite board digits-height 140	0	0	0	0	0	1 digit
56.	FL decorative inox strips – flush with the leaf surface (available only in straight lines)	one-sided		0	0	0	0	0	set
57.	FR application from the inside of the leaf – milled decoration	on			0	0	0	0	set
58.	Inox frames - one-sided (RZ)				0	0	0	0	set
59.	Inox or composite frames - both sides (RZ + RZ or KZL + KWL	Z or KZL + KWL)			0	0	0	0	set
60.	Inlay – decoration of the door with a semi-flush application fr	om a composite bo	oard	0	0	0	0	N/A	set
61.	"LC" inox threshold strip, 90 mm high – other sizes on reques	t.		0	0	0	0	N/A	pcs.



### **GLAZING AND WINDOW DECORATIONS**

No.		Name		ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
62.	Glazing class P2 or tempered – in the leaf		0	0	0	0	0	set	
63.	Glazing class P4 – in the leaf (not available in arch	ned glazing)		0	0	0	0	N/A	set
64.	Glazing class P2 or tempered – in sidelights (min.	size calculated at 0.4 m²)		0	0	0	0	0	m²
65.	Glazing class P4 – in sidelights (min. size calculate	ed at 0.4 m²)		0	0	0	0	N/A	m²
66.	Glazing and stained glass packages in the door leaf	group 2 patterns or package	es with one-way mirror	S	S	S	S	0	set
67.	[8, - n] - [- n			S	S	0	0	N/A	set
68.	Decorations of glazing in sidelights – see table on page 57	group 4 patterns - custom o	designs	0	0	0	0	N/A	set
69.	House number – digits on the glazing made using	resin technology		0	0	0	0	0	1 digit
70.	LED lighting in the door glazing.* The price includes a complete installation with a co	ntact connector: leaf - frame	the price does not include the power supply	0	0	0	0	N/A	set
71.	LED lighting in the sidelight glazing		see items 72-74	0	0	0	0	N/A	mb
72.	Power supply (2A) for LED lighting in the door leaf		0	0	0	0	N/A	pcs.	
73.	. Power supply (4A) for LED lighting in the door leaf and sidelight			0	0	0	0	N/A	pcs.
74.	Power supply (1.67A) for flush-mounted box			0	0	0	0	0	pcs.

### **OTHER**

No.	Name		ULTIMATE	VISION	ARCTIC PLUS	ARCTIC	ТОР	unit
75.	Complete double door		0	0	0	0	N/A	set
76.	Anti-burglary grille in high-quality steel door leaf		0	0	N/A	N/A	N/A	pcs.
77.	Illuminated door leaf – LED lighting mounted in the rebate from the bottom of the leaf	the price does not include the power supply, see item 72-74	0	0	0	0	N/A	pcs.
78.	Extra charge for additional silicone peripheral seal of the leaf (third)		N/A	S	S	0	0	pcs.
79.	Door drip, varnished in the color of the door (applies to external doors that open inwards)		N/A	0	0	0	0	pcs.
80.	Extreme door drip in threshold color (anodized aluminum)		N/A	0	0	0	0	pcs.
81.	Extreme Plus door drip in threshold color (anodized aluminum)		N/A	0	0	N/A	N/A	pcs.

EXTREME DOOR DRIP



.egend

S - standard version-no extra charge

O - optional at extra charge

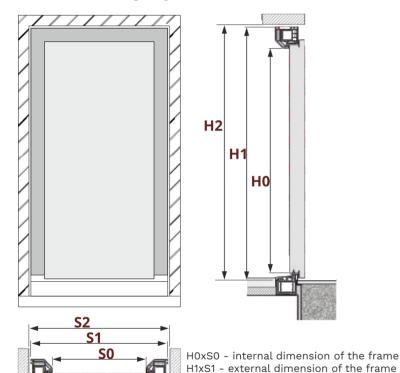
N/A - not available

ATTENTION: damage to individual LED lighting points (max. up to 10%) is not subject to warranty claims.

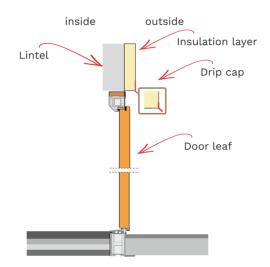


# **Professional installation**

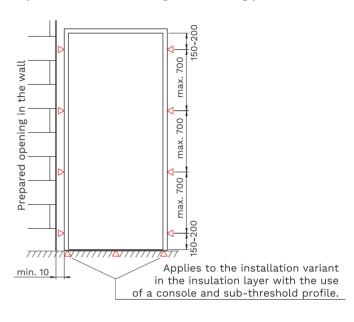
### Door dimensioning diagram



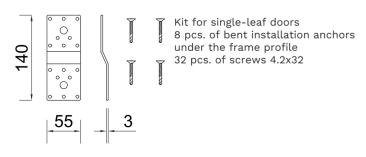
### Do not require an overhang!



### Optimal door and sidelight anchoring points

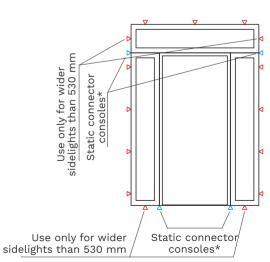


# Dedicated installation kits for installing composite doors



H2xS2 - dimension of the opening in the wall

# Use only for wider sidelights than 530 mm Static connector consoles\* Use only for wider static connector sidelights than 530 mm Use only for wider sidelights than 530 mm Use only for wider consoles\*

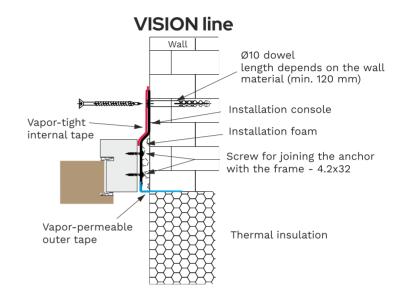


<sup>\*</sup>Static connector anchoring consoles are supplied with sidelights.



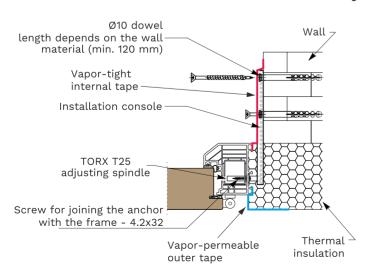
# Recommended composite door installation system

# Vapor-tight internal tape Vapor-permeable outer tape Wall Ø10 dowel length depends on the wall material (min. 120 mm) Installation console Installation foam Screw for joining the anchor with the frame - 4.2x32 Thermal insulation

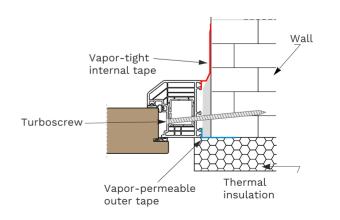


### **ARCTIC PLUS, ARCTIC and TOP line**

### Dedicated for installation in the insulation layer



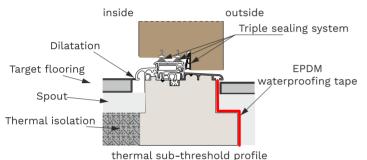
# Dedicated for installation in the wall layer using dedicated connectors



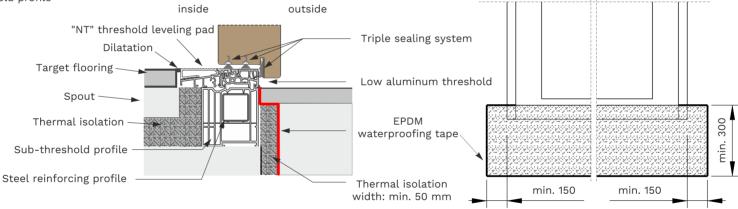


It is recommended to install the door on a sub-threshold profile and perform thermal insulation and waterproofing of the threshold part.

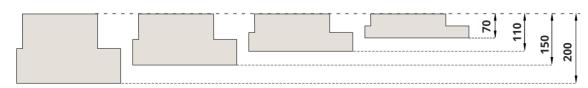
### **ULTIMATE** line



### VISION, ARCTIC PLUS, ARCTIC and TOP line

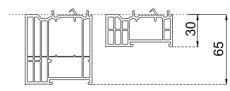


### Available sizes of sub-threshold profiles - ULTIMATE line\*



### \* Also available in other sizes.

### VISION, ARCTIC PLUS, ARCTIC and TOP





Discover the offer of windows, perfectly matched to VIKKING composite doors, which create a unique and perfectly matched style of every modern home.

We are not afraid of even the most demanding projects!



# VIKKING INNOVATION

The only PVC windows on the market with REAL WOOD surface decoration





### **INNOVATIVE IDEA**

Wooden products are susceptible to many threats resulting from the destructive effect of moisture on the hygroscopic structure of wood. That is why we decorate the surface of PVC profiles to provide them with the aesthetics of precious wood and eliminate the effects and inconveniences resulting from the use of wood.

The unique decoration system created by the VIKKING team of engineers is subject to international patent protection. The surface decoration of PVC profiles in RW technology eliminates the need for veneering profiles and ensures everlasting durability of the obtained structure. Real Wood windows, unlike wooden windows, do not require expensive surface maintenance.

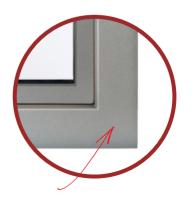


**HIDDEN HINGES** 



### NANO - PERFECT completely invisible welding

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.





# **Patio doors**

Discover our patio door systems

**V-SLIDE NEO**Sliding patio doors



**V-SPACE**Lift and slide patio doors



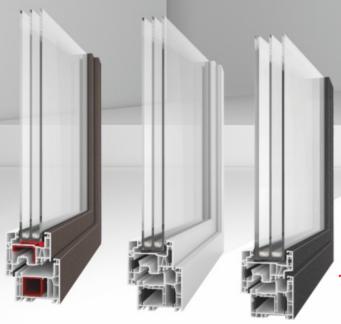
**V-LIGHT**Tilt-and-slide patio doors





# VISION NEO ENERGETO

# INNOVATIVE DESIGN



Optical lightness of design

Minimalistic design



All information contained in this publication has been provided for promotional purposes only and cannot be the subject of a binding commercial offer. Due to printing conditions, the colors and patterns presented may slightly differ from the real ones. The individual production process, differences in the grain, color and surface structure of the door, as well as the manual creation of stained glass decorations make up the unique character of VIKKING composite doors and cannot be treated as binding. Any claims regarding different interpretations cannot constitute the basis for a complaint, and in the event of a difference of opinion, the reference document is the industry standard. The manufacturer reserves the right to technical improvements and product changes.

We manufacture and equip all products only based on individual customer orders. Before installing the products, read the instructions for installation, use and maintenance, and the warranty conditions. Failure to comply with the rules contained therein may void the warranty. We make every effort to ensure that our publications contain full and reliable knowledge about the offer, but we are not responsible for any inaccuracies. This publication is fully protected by copyright. Copying, including partial copying, always requires the consent of the manufacturer.

We manufacture composite doors and Real Wood windows based on our own proprietary, patented technological solutions. Unlawful infringement of intellectual property will be the basis for claims for damages. The offer is valid from 01.01.2024. On this day all previous offers expire.















P.W. VIKKING KTS Sp. z o.o.
Aleja Solidarności 4
21-500 Biała Podlaska
Poland

### Contact:

**\( +48 519 325 114** 

**(S)** +48 506 365 228

☑ info@vikking.eu



vikking.eu

IST	D	ю	$\mathbf{IT}$	$\cap$ $\square$

013	KIDOTO		