



FACADE CLADDING KERRAFRONT



### FREEDOM BEGINS AT HOME

At VOX, we believe that true freedom begins at home, and more than any specific style, the individual needs and lifestyle of the household members count. This is why we inspire, advise and provide comprehensive solutions – collections of furniture, doors, floors, wall systems and elevations all adapted to each other.





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# THOUGHT-OUT PROJECTS

At VOX, we value harmony between functional and aesthetic product dimension. We know this works best for everyday use. Therefore, when designing our offer, we care about the level of design, and we make every effort to ensure that its utility value is as high as possible.

Kerrafront cladding is a good example of ours philosophy of creating a product. Its designer -Dorota Balewicz best describes the strengths of the collection: "Kerrafront are practical, maintenance-free panels, which thanks to the technology used are environmentally friendly and retain their properties for many years. On the other hand, it is a beautiful design, referring to natural patterns, which will perfectly emphasize the character of the house – exactly the way we dream it. Our home will become the same place we come back to with a smile on the face – the perfect space to rest and pursue your passion."



# THINKING ABOUT NATURE

Taking care of the environment is our common duty – both on an individual and business level. When creating the VOX offer, we analyze the production opportunities on an ongoing basis, and we make every effort to ensure that the carbon footprint that we leave in the ecosystem is as low as possible. Modern technological lines, the use of high-quality raw materials, recipes improved over the years and well-thought-out design of the products themselves allow to maintain their excellent technical parameters and functionality.

Thanks to the technology development at VOX, we constantly improve "environmental" parameters. Even today, depending on the product and its application, the weight of recyclable materials is up to 80% of the total, the lack of the need for maintenance limits the use of e.g. toxic paints, and we have reduced the carbon footprint of our products by 40% compared to traditional technology that uses only synthetic polymers. Importantly, VOX products are safe for health and the environment, because they do not contain harmful substances (e.g. lead or cadmium) and do not release volatile organic compounds.





#### RECYCLING

Our products are made of thermoplastics, which are fully recyclable. We use recycled materials in production. Depending on the product, the weight of recyclable materials is up to 80% of the total.



#### DURABILITY

Our products are extremely durable. The lifetime of many is 10 or even 50 years. Thanks resistance to a variety of external factors, their impact on the environment is significantly smaller than products with more frequent replacement causing additional wear raw materials, energy and waste generation.



#### MAINTENANCE

There is no need for maintenance over the entire lifetime, and therefore no additional chemicals (paints, preservatives, etc.) must be used, which means no harm to the environment.



#### INSULATION

Kerrafront claddings ensure proper ventilation of the facade and protect it against moisture. Additionally, they are an excellent cladding in the system of ventilated facades, which improves efficiency of heat of the building and reduces the need to burn fuels for heating purposes.



#### HEALTH

Our products are safe for health. They do not contain harmful substances (e.g. lead or cadmium) and do not release volatile organic compounds.



#### CARBON FOOTPRINT

Our plastics contain mineral fillers and additives derived from renewable raw materials, which reduces the carbon footprint of up to 40% compared to products made only of synthetic polymers.



# KERRAFRONT. CLADDING FOR LIFE

Kerrafront is a facade cladding, which, once installed, does not require any maintenance during use. Thanks to the innovative technology used, Kerrafront is extremely durable and resistant to changing weather conditions. It protects the interior of the building and prevents heat loss. It also provides good air circulation, thus preventing the formation of mould and fungus. Thanks to its elasticity, low weight and simple joining, its installation is quick and easy. It is 100% water resistant and the cut edges do not require any additional protection. Kerrafront is divided into 7 collections among which we can choose from over thirty different colours.



# YOUR BEST CHOICE. KERRAFRONT ADVANTAGES

Kerrafront cladding is a product with a number of unique features that distinguish it from the wide and diverse range of facade cladding. This comes from the unique combination of eye-catching aesthetics, technical parameters and exceptional performance features.

### SAVING TIME AND MONEY DURING INSTALLATION:

- Easy and quick installation thanks to the low weight of the panels, wide coverage area, built-in locks and pre-cut mounting holes
- Material easy to work with not susceptible to unsighty chips and cracks during shipment and installation
- -Cut ends do not absorb water and after installation do not require any additional protection eg painting

### NO MAINTENANCE REQUIRED:

- Virtually maintenance-free no need for painting and other treatment
- Absolutely moisture resistant does not absorb water and is not susceptible to freeze / thaw complications.
- -Does not support bacterial or fungal growth

### **VOX QUALITY:**

- Application of Kerracore technology in the production, which results in outstanding uniformity and density of the cellular core of the product. As a result boards feature dimensional stability and durability
- Matt surface of boards
- Connector free joining with Connex System













IMPACT AND CRACK RESISTANCE



EASY TO KEEP CLEAN



PESTS RESISTANT



PERFECT COVER FOR THERMAL INSULATION OF ELEVATION



ALLOWS FACADE VENTILATION



IT IS 100% SUITABLE FOR RECYCLING



10 LAT GWARANCJI





### DESIGN AND TECHNOLOGY

### KERRACORE TECHNOLOGY

The Kerrafront cladding owes its unique properties to a well-thought-out structure. Thanks to the Kerracore technology, the panels are extremely durable: the core of foamed polymer makes the product very large mechanical strength. On the other hand, the hard polymer top layer makes it scratch and impact resistant, while being a carrier of texture and durable color.

### **COLOURS**

The variety of patterns in Kerrafront collections is another great advantage of these claddings. The offer includes three categories of decors:

Unicolor decors – thirteen universal colours – from subtle shades of cream and beige to darker colours for a stronger effect.

**Wood-like decors** – they are deceptively similar to natural wood, reproducing the nuances found in nature.

Modern decors – inspired by modern materials used in construction – stone and minerals, available in a version with a natural stone pattern or in an unicolor version.

### **TEXTURES**

Kerrafront panels are available in five variants of textures that complement the offered colours. This combination allows you to achieve the desired design effect – from wooden, natural patterns to modern finishes.

**Delicate wood** – a shallow wood texture, drawing of large wood grains

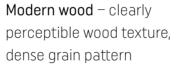








Sharp wood – deep, clearly perceptible wood texture, dense grain pattern











Brushed wood – delicately felt texture of brushed wood, natural grain pattern

Concrete – reflects the natural, granular structure of concrete





# PERFECT FOR MOBILE CONSTRUCTION

Kerrafront is a product with a very universal application: it is perfect for single-family housing, terraced and mobile construction. Kerrafront claddings are aesthetic, easy to install and use. The light and easy-to-process panels are an excellent cover for building insulation and ensure proper ventilation of the walls.

These advantages appreciate our partners from the mobile construction industry.







WOOD-LIKE DECORS

The timeless and noble appearance of wood appreciate both traditionalists and followers of more modern designs.

We decided to enrich its aesthetic features with functional values, inaccessible to the natural raw material. This is how we create the collections of VOX wood-like panels. They reflect the appearance and beauty of a noble material, complementing them with advantages that we will appreciate in everyday life, such as no need for periodic maintenance.



### WOOD EFFECT IN THE HARMONY WITH NATURE

Timelessness is a feature that distinguishes the Wood Effect collection.

It uses wood patterns in an interesting range of colors, and the use of modern technology has resulted in a unique, aesthetically and functionally, cladding.

Its production uses high-quality foil resistant to external factors, which guarantees long-term, trouble-free use.

The collection is enriched with color-matched finishing trims.





Alpine Oak



Concrete Oak



Malt Oak



Caramel Oak

Available in textures:



FS-201 F

304 FS-304

Available in types of boards:



RUSTIC IDYLLIC STYLE WITH A MODERN TWIST

The facade in muted colours, reminiscent of traditional buildings – this is the effect we can achieve with the Rustic collection. The boards from this series offer wide design possibilities – their structure refers to old, unpolished wood, which perfectly reflects the idyllic, cosy style. The Rustic collection is perfect for projects that refer to the style of country houses and barns, they will also look great on contemporary holiday homes.





Tawny



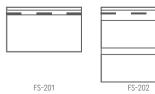
Aqua



Sky

Available in textures:





Available in types of boards:

FS-201



### UNICOLOUR DECORS

Classic colours combined with the structure of wood?

The Modern Wood, Classic and Retro collections will be the best choice for those who appreciate elegant simplicity in design.

Matt, uniform colour planks come in a carefully selected palette of decors, which includes both subtle, pastel shades and more saturated, darker colours.



### MODERN WOOD SIMPLICITY AND MODERNITY

Modern Wood is a cladding that perfectly combines natural design with functionality typical of modern technological solutions. Its aesthetics refer to modern wooden facades, but it retains the advantages of foamed technology, i.e., it is resistant to moisture, impacts and requires no maintenance. Modern Wood panels have a matte finish and come in seven colours – from natural, warm tones to various shades of grey.





White



lvory



Claystone



Beige

Available in textures:











Available in types of boards:





Pearl Grey



Quartz Grey



Anthracite

Available in textures:





Available in types of boards:



### CLASSIC ALWAYS IN STYLE

The Classic collection will fit well both with buildings with a traditional appearance, and those with a more modern shape and structure. It consists of nine universal colours – from light beige, through grey and brown to anthracite.

The boards have a wood texture and a matte surface, thanks to which the facade will charm with its beautiful appearance for many years.





White



Cream



Reine



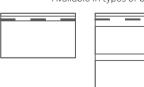


Light Grey

Claystone

Available in textures:





Available in types of boards:

FS-202





Olive





Quartz Grey



Anthracite

Available in textures:



Available in types of boards:





### RETRO NATURALLY REFINED

Retro is a collection of boards with a deep raw wood texture.

The cladding has visible vertical saw marks, which gives a natural effect on the facade. The collection is ideal for houses adjacent to nature, which are an oasis of rest.

Users will appreciate the durability, beauty and maintenance-free nature of this solution.





Cream



Beige



Sand



Blue

Available in textures:



Available in types of boards:





### MODERN DECORS

Simple and sparing forms need an appropriate finish.

The Trend collection includes boards inspired by stones and minerals, which will be great for modern shapes and will be appreciated by supporters of modern design.

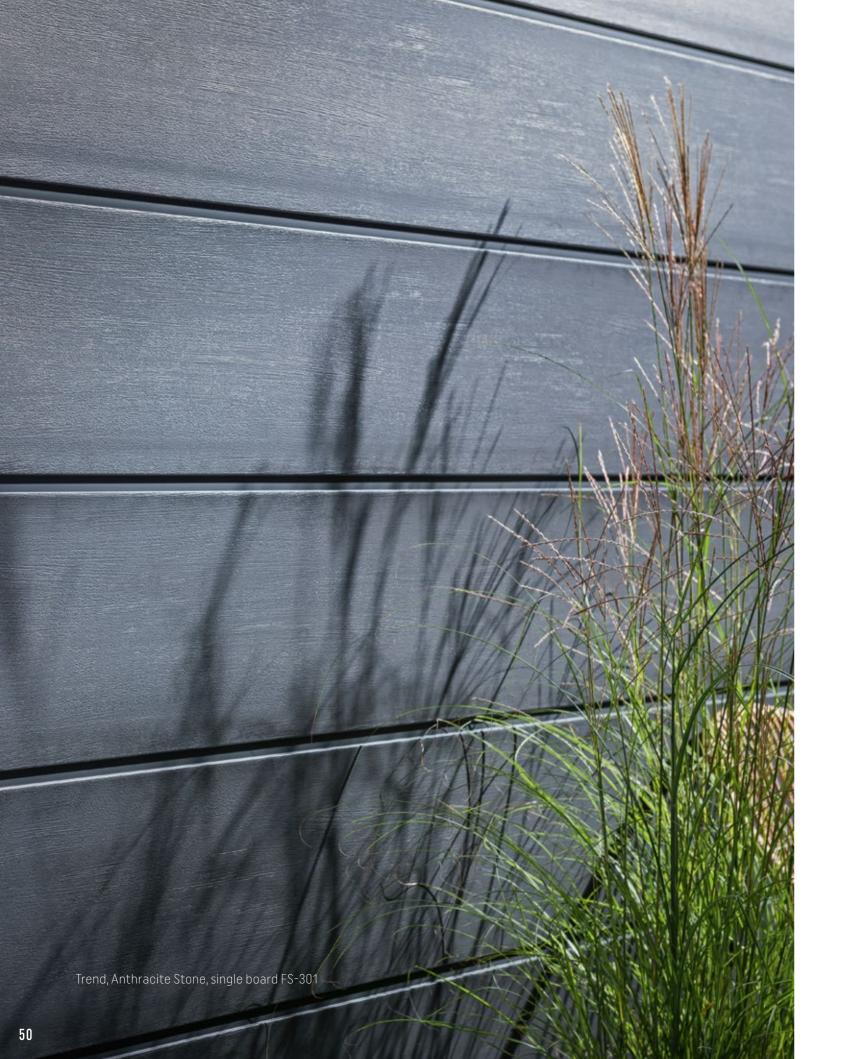


TREND
BEAUTIFUL SIMPLICITY

The Trend collection is inspired by stone and minerals.

It comes in two variants: Stone – with a natural stone pattern and Soft – with a subtle, one-color shade.

Thanks to the shape of the borads, it is possible to create a flat facade surface, and the freedom of vertical and horizontal installation allows it to be combined with other materials.





Ivory Stone



Mastic Stone



Pearl Grey Stone



Anthracite Stone

Available in textures:



Available in types of boards:







Ivory Soft



Mastic Soft



Pearl Grey Soft



Anthracite Soft

Available in textures:



Available in types of boards:



FS-301



KERRAFRONT SYSTEM BOARDS, PROFILES AND ACCESSORIES Kerrafront cladding is a complete, functional and well-thought-out offer.

Five types of panels, made in the modern Kerracore technology,
complete the system of profiles and accessories adapted to all
possible installation configurations.

### **KERRACORE TECHNOLOGY**

### **BOARDS**

### SURFACE LAYER (HARD PVC)

Made with polymers hardened during the technical treatment process. Shock- and scratch-resistant, it holds the colour and the unique structure resembling natural wood.

The method of finishing the top layer of panels varies depending on the collection and decors:

- By adding a dye to the surface layer in the case of all colours uniform.

Made with a specially-selected mix of minerals and polymers. Characterised by uniformity and a low density which results in

the product being very resistant to mechanical damage.

- By adding a few dyes to the top layer in Wood Design colours.
- Through the use of foils in Wood Effect colours.



FS-304 Fourfold board 6 m / 2,95 m CONNEX horizontal vertical 332

### FS-302 Double board: 6 m / 2,95 m CONNEX Installation: horizontal vartical

FS-301 Single panel: 6m / 2,95 m CONNEX

Installation: horizontal vertical

FS-202 Double panel: 6 m Installation: horizontal ----

FS-201



Installation: horizontal



# PROFILES AND ACCESSORIES

All profiles and accessories are available in colors matching the panel decors.

The trims for the Wood Effect collection are available in the same foils as the panels. The exception is the universal corner (FS-222), where the foil covers its outer part, while the inner one is in a matching uniform colour.

Trims for panels from the Rustic collection have a structure.

Joint covers are available only in uniform colours and do not apply to panels from the Wood Effect and Rustic collections.

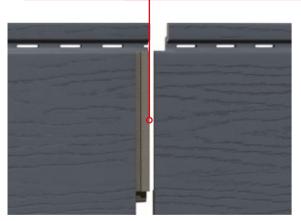


# METHODS OF JOINING THE PANELS

There are three methods of joining the panels in the Kerrafront System, all are simple and intuitive.

### 1 JOINING USING THE CONNEX SYSTEM

The Connex System is available for panels with a length of 2.95 m. They are connected by built-in locks and no additional accessories are required. It is almost invisible. The offer already includes FS-304 panels in the new Connex II (Click&Push) System, where the improved construction of the locks ensures even better and a more permanent connection. Due to the unique solution, the Connex II (Click&Push) system is a registered industrial design.



CONNEX

CONNEX II (Click&Push)

#### **EXAMPLES OF JOINING USING THE CONNEX SYSTEM**



FS-201 FS-301

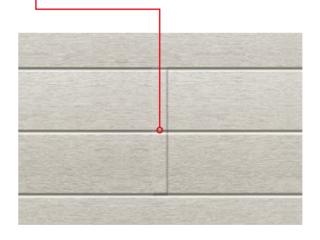
#### EXAMPLE OF JOINING USING THE CONNEX SYSTEM II



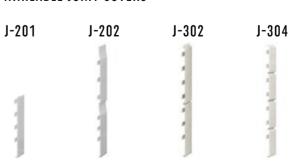
FS-304

### JOINING USING JOINT COVERS

Joint covers J-201, J-202, J-302 and J-304 are used to connect the panels with a length of 6 m.



#### AVAILABLE JOINT COVERS



### JOINING USING CENTER JOINT TRIM

The centre joint trim FS-282 is used to connect panels with a length of 6 m. It is an alternative to joint covers. It is also used as an additional dilatation for walls longer than 10 m.



#### CENTER JOINT TRIM





COLORS, SHAPES, TEXTURES OFFER SUMMARY

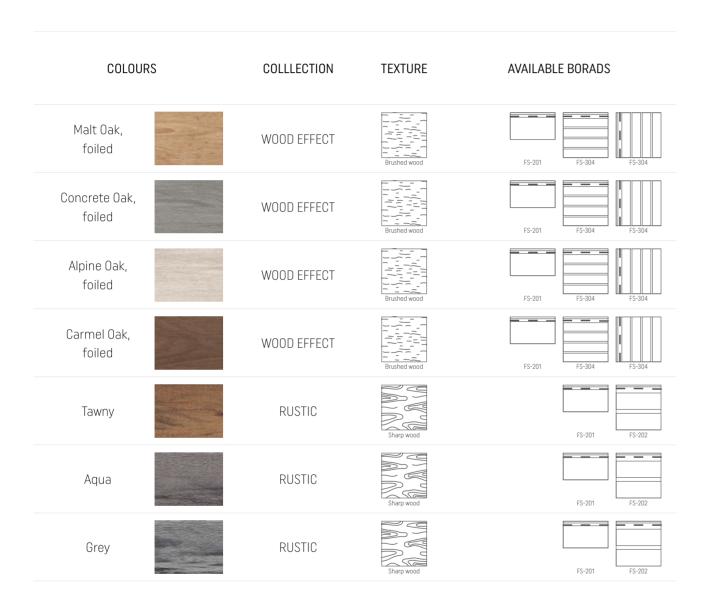
# KERRAFRONT COLLECTIONS. UNICOLOUR DECORS

### COLOURS COLLLECTION **TEXTURE** AVAILABLE BORADS CLASSIC White MODERN WOOD CLASSIC Cream **RETRO** MODERN WOOD Ivory CLASSIC Beige **RETRO** MODERN WOOD CLASSIC Claystone MODERN WOOD

# KERRAFRONT COLLECTIONS. UNICOLOUR DECORS

COLOURS	COLLLECTION	TEXTURE	AVAILABLE BORADS
Sand	RETRO	Sharp wood	FS-202
Olive	CLASSIC	Delicate wood	FS-201 FS-202
Pearl Grey	MODERN WOOD	Modern wood	FS-302 FS-304 FS-304
Light Grey	CLASSIC	Delicate wood	FS-201 FS-202
Grey	CLASSIC	Delicate wood	FS-201 FS-202
Blue	RETRO	Sharp wood	FS-202
Ouartz Cray	CLASSIC	Delicate wood	FS-201 FS-202
Quartz Grey	MODERN WOOD	Modern wood	FS-302 FS-304 FS-304
Anthraeite	CLASSIC	Delicate wood	FS-201 FS-202
Anthracite	MODERN WOOD	Modern wood	FS-302 FS-304 FS-304

# KERRAFRONT COLLECTIONS. WOODEN DECORS



# KERRAFRONT COLLECTIONS. MODERN DECORS

COLOURS	COLLLECTION	TEXTURE	AVAILABLE BORADS
lvory	TREND (soft & stone)	Concrete	FS-301
Mastic	TREND (soft & stone)	Concrete	FS-301
Pearl Grey	TREND (soft & stone)	Concrete	FS-301
Anthracite	TREND (soft & stone)	Concrete	FS-301



