

INTRODUCTION

VOX designers
Thinking about nature
Sustainable development policy

KERRAFRONT

Kerrafront. Cladding for life
Your best choice
Design and technology
Perfect for mobile construction

COLLECTIONS

Wood Effect Trend Modern Wood Opti Classic

TECHNICAL INFORMATIONS

Kerracore technology
Boards
Profiles and accessories
Methods of joining the panels

OFFER SUMMARY

VOX DESIGNERS

We know that the more talented the people, the greater their ideas. That's why when we work on our collections we invite talented designers to join our creative search.

In this way, thoughts and expectations materialize into beautiful and useful products.







NATALIA POLAKOWSKA

Designer in the field of industrial and graphic design. She graduated from the Academy of Fine Arts in Łódź. Holder of a scholarship from the Ministry of Culture and National Heritage.

In her work, she most often combines design with the technological issues of synthetic materials production. She adheres to the principle that a designer must listen to the needs of the clients, designing not merely in accordance with trends but also with practicality in mind.

At VOX, she is a designer of façade and wall systems and skirting boards. In her designs, she mainly uses her knowledge of materials and technology.

LIDIA GALICA

She holds a degree in graphic design from the University of Fine Arts in Poznań. Her graphic works have been exhibited in Poland, Bulgaria, Romania and Italy.

She believes that every person, object and space has its own rhythm, colour and structure that unlimitedly shape the world – from relationships, development, physical presence in space, to products, brands and the digital world. She loves to analyse this uniqueness by capturing current needs and juxtaposing them with trends to create her next projects.

She has been with the VOX brand since 2019. She is a graphic designer, looking for inspiration and analysing it. She designs decorative wall patterns. In her projects she combines traditional techniques with digital media.

KATSIARYNA BIRUKOVA

Graduate of the University of Fine Arts in Poznań. Participant of the 20th edition of the 2020/21 Education and Design Programme. Her works have been displayed at Warsaw Home, Arena Design in Poznań and the Łódź Design Festival.

In design, people are her biggest inspiration for her. She believes that it is worth having a certain sensitivity and empathy to design for them, to feel and analyse their needs and solve usability problems.

She has been working with the VOX brand since 2021. She designs furniture and façade cladding patterns.

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.



RECYCLING

Kerrafront panels contain up to 20% recyclates and, including dedicated finishes, can be 100% recycled.



DURABILITY

The product warranty is 10 years excluding discolouration.

This means that a façade made using Kerrafront panels will not require repair or replacement during this period.



MAINTENANCE

There is no need for maintenance over the entire lifetime, and therefore no additional chemicals (paints, preservatives, etc.)



INSULATION

The use of the Kerrafront ventilated façade ensures the proper functioning of the insulation layer and minimizes the risk of wall dampness and mould formation.



HEALTH

Our products are safe for health and do not contain harmful substances. No lead, cadmium, barium or other heavy metal compounds are used in the production process.

SUSTAINABLE DEVELOPMENT POLICY

WE KEEP OUR PROMISES: CUSTOMERS APPRECIATE OUR SERVICE



We want customers to appreciate our quality of service. At each stage of our work, we ask whether our action brings added value to the client. Therefore, they took care of the details and nuances, so that the customer experience throughout the purchasing process was unique and built a positive image of our company for years. We keep our promises in every way. Starting with timely deliveries and quality standards, and ending with individual arrangements with customers. We do everything in our power to ensure that the quality of our products complies with the requirements. In the event of errors, we make every effort to ensure that the repair process is as short as possible and as customer-friendly as possible.

WE WANT TO BE BETTER EVERY DAY



Each operating unit strives for process optimization every day.

We are looking for small improvements, but also groundbreaking solutions. We are not afraid to experiment.

We eliminate waste and optimize our costs. We are looking for modern technical and organizational solutions.

We are ready for changes. Where possible, we act quickly and effectively. Where necessary, we act methodically and carefully. We want our infrastructure to change and be more and more modern every year.

Our units are to be functional and efficient, but also to be our showcase.

WE OPERATE IN A SAFE AND RESPONSIBLE MANNER



We all are responsible for shaping safety-oriented mindset. We have the responsibility to send our people back home to their families in good health and we ensure safety of the factory continuity.

Need to be a responsible business, honest employer and good local neighbour, so by taking responsibility for social considerations, finance and the environment, always working for a sustainable future.

WE ARE HE TEAM



Each of us is different and everyone has different needs. We strive to use this diversity as part of teamwork.

The sum of the potentials and knowledge of team members determine its effectiveness and efficiency.

That is why we try to develop both teamwork skills and our own competences.

Respect and trust are the pillars of our cooperation. We help each other and solve problems together.

Freedom is our basic value. Freedom for us is the opportunity to search and experiment.

Freedom is the ability to argue and discuss freely.

Freedom is the right to constructive criticism and feedback.



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 5 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 YEARS GUARANTEE





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 – twelve 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 - available with a natural stone pattern and with stylish paper and chiseled textures, available for selected panels in solid colours.

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



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







Modern wood – clearly perceptible wood texture, dense grain pattern



Concrete – reflects the natural, granular structure of concrete







Paper – modern texture inspired by the surface of handmade paper



Chiseled – modern texture inspired by the surface of chiseled wood

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.











ALPINE OAK



CONCRETE OAK



MALT OAK



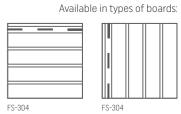
CARAMEL OAK

Available in textures:





FS-201



FS-304







EFFECT CONCRETE



EFFECT WARM GRANITE



EFFECT QUARTZ



EFFECT BLACK EFFECT ANTHRACITE

Available in textures:

Foiled panels

FS-301 FS-301

Available in types of boards:





IVORY SOFT



MASTIC SOFT

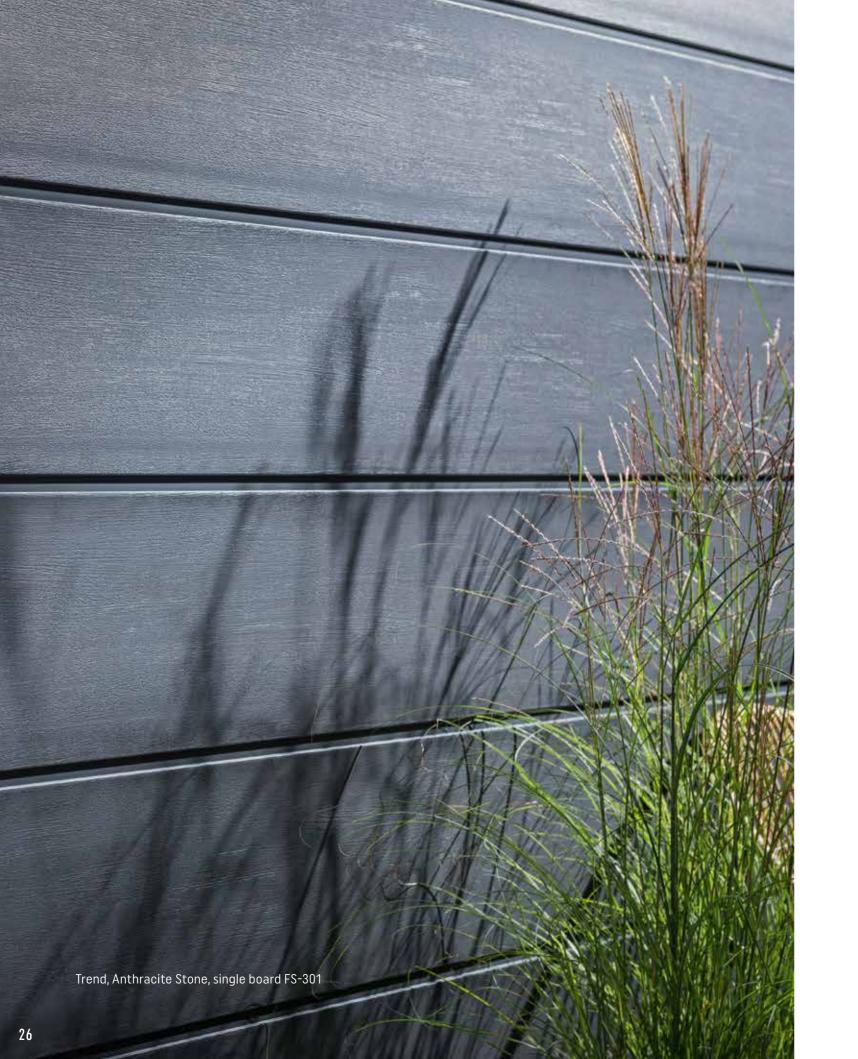


PEARL GREY SOFT



ANTHRACITE SOFT







IVORY STONE



MASTIC STONE



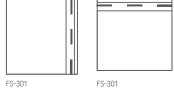
PEARL GREY STONE



ANTHRACITE STONE

Available in textures:

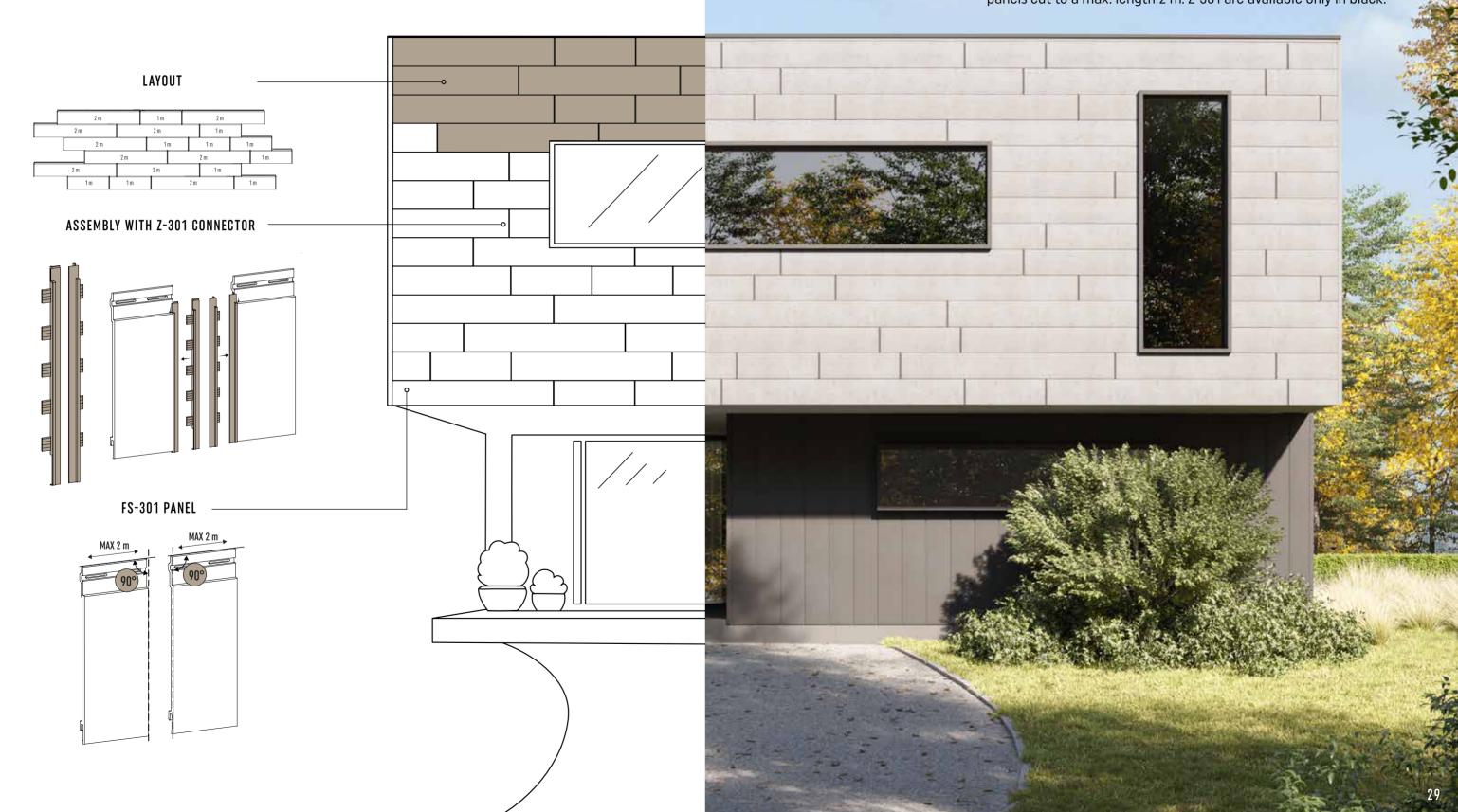
Available in types of boards:



FS-301

CONNECTOR ENDINGS Z-301

Connector endings Z-301 are dedicated to the FS-301 panels and allows to connect them along the length. Z-301 elements can be used both for panels mounted horizontally and vertically. Z-301 enable combining FS-301 panels in various decors and creating patterns from panel sections of different lengths. They applie to panels cut to a max. length 2 m. Z-301 are available only in black.









WHITE



IVORY



CLAYSTONE

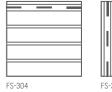


BEIGE

Available in textures:







Available in types of boards:

Paper (only for FS-304)

FS-304





PEARL GREY



QUARTZ GREY



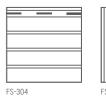
ANTHRACITE











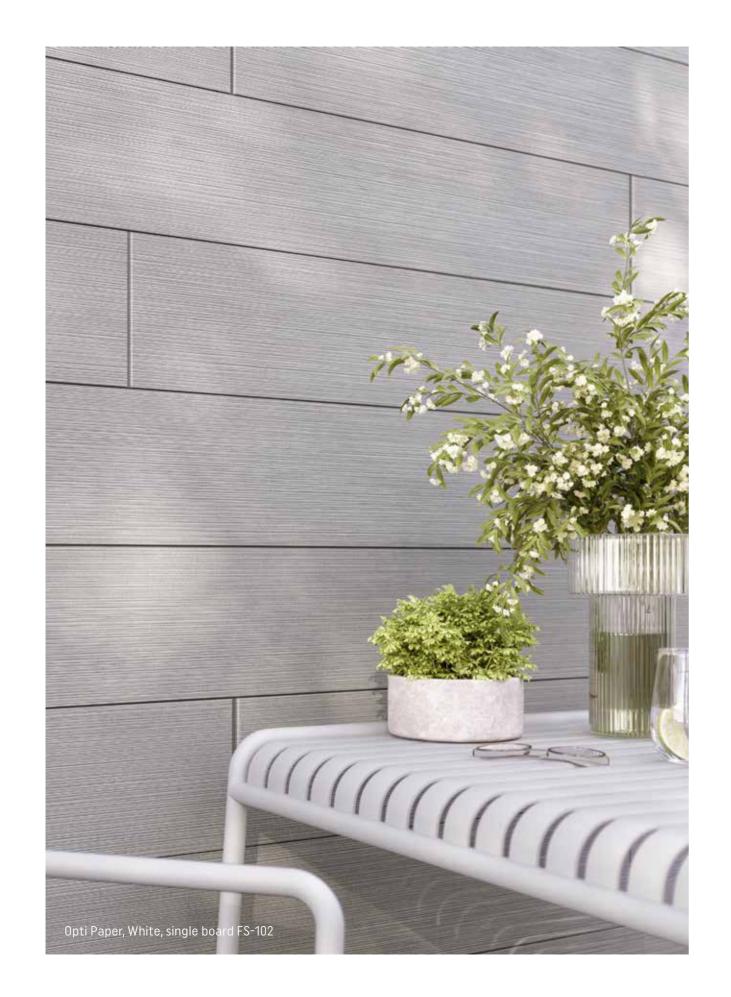
Available in types of boards:

Paper (only for FS-304)

FS-302

FS-304





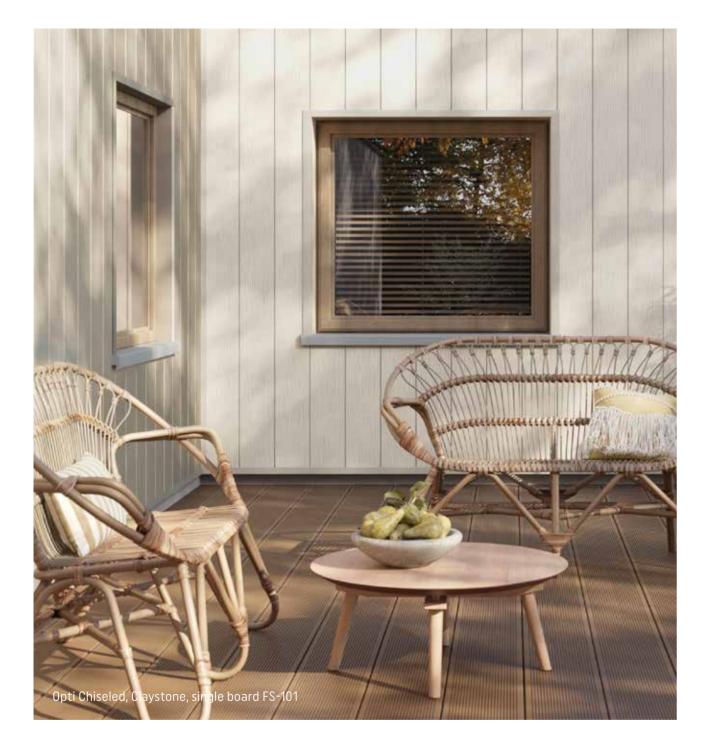














DESIGNER LIDIA GALICA

The structure of the façade panels draws inspiration from traditional craftsmanship, transferring the characteristic chisel grooves to modern materials.

This subtle reference to the handiwork of a craftsman has been interpreted in a minimalist and universal way, emphasizing the timeless dialogue between form and material.

The surface of the panels reflects rhythmic recesses and lines that give it a unique, subtle character. The structure makes the surface of the panels play with light, changing depending on the viewing angle and time of day, giving the building lightness and dynamics.



WHITE CHISELED



IVORY CHISELED



CLAYSTONE CHISELED



PEARL GREY CHISELED

Available in textures:

Available in types of boards:

FS-101

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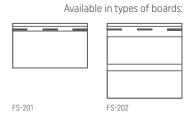
BEIGE



LIGHT GREY CLAYSTONE

Available in textures:

Delicate wood







OLIVE



GREY



QUARTZ GREY

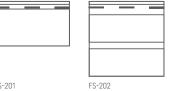


ANTHRACITE

Available in textures:

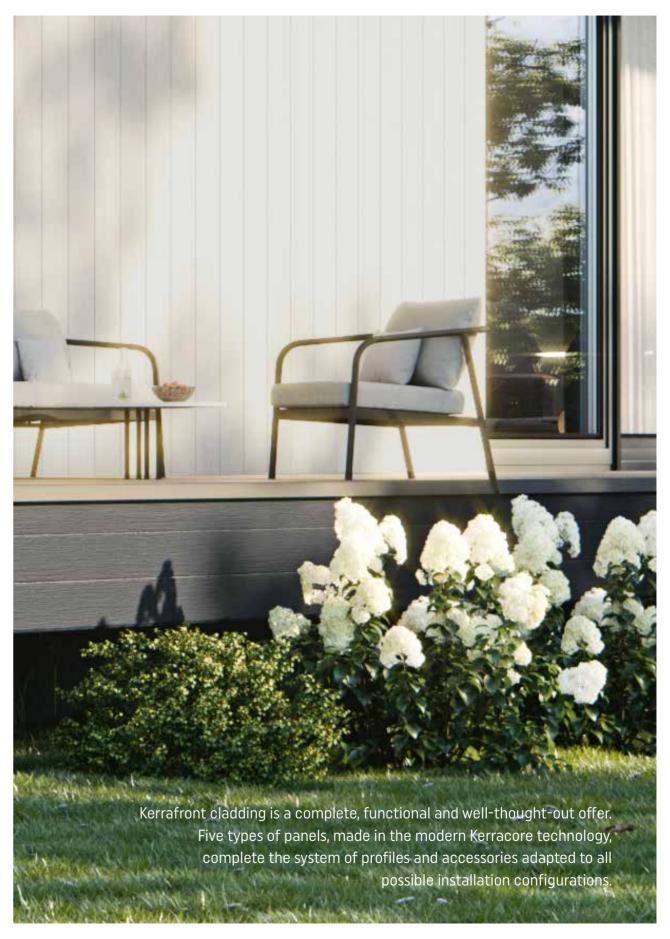


Available in types of boards:



FS-201





BOARDS

FS-304



FS-302



FS-301

Single panel: 6m / 2,95 m CONNEX Installation: horizontal vertical

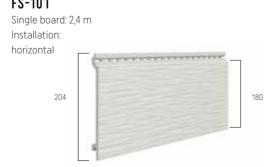
FS-202



FS-201



FS-101



KERRACORE TECHNOLOGY

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.
- Through the use of foils in Wood Effect and Trend Effect colours.

CORE (FOAM PVC) -

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.





PROFILES AND ACCESSORIES

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

The trims for the foiled collections 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.

Joint covers are available only in uniform colours and and applies only to FS-201, FS-201 and FS-302 panels.



JOINING THE PANELS: CONSTRUCTION

There are two ways of joining panels only by using it's construction. The first one is Connex & Connex II System used in panels FS-201, FS-301 and FS-304, the second one is easyJoin lock designed exclusively for panels FS-101.

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

2 JOINING USING EASYJOIN LOCK

The FS-101 panels are equipped with the new easyJoin locks, in which one end overlaps the end of the previous panel. The easyJoin connections allows the panels freely shrink and expand depending on the air temperature.



easyJoin lock

EXAMPLE OF JOINING USING THE EASYJOIN LOCK



FS-101



JOINING THE PANELS: ACCESSORIES

Among various accessories that make Kerrafront a well-thought-out, easy-to-install facade, there are four elements that allow you to connect panels up to 6 m long.

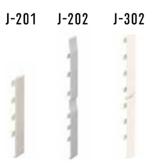
1 JOINING USING ADDITIONAL ACCESSORIES

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

Z-301 Connector endings are dedicated to the FS-301 panels allows to connect them along the length.



Joining using joint covers J-201 & J-202





Joining using joint cover Z-301



JOINING USING CENTER JOINT TRIM

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



FS-282





BASIC TECHNICAL INFORMATION

ESSENTIAL CHARACTERISTICS	UNIT	ASSESSMENT METHODS	PERFORMANCE PROPERTIES
Impact resistance	J	PN-EN 13245-2:2009/AC:2010	Not less than: 3J (-20, 03) 6J (23, 06)
Durability class	GJ	PN-EN 13245 - 2:2009/AC: 2010, EN 13245 - 2:2008/AC: 2009	Wood Effect, Trend Effect: A.20.60 (20 GJ) Trend Soft, Modern Wood, Classic, Opti: A.6.4.60 (6.4 GJ) Trend Stone: A.4.60 - (4GJ)
Release of hazardous substances			NPD
Reaction to fire	class	PN-EN 13501-1:2019-02	D-s3;d2
Packaging: Panels FS-211 FS-251 FS-222/FS-252/FS-261 FS-262/FS-282 J-201/J-202/J-302 Z-301 INOX-UP3.5X35-TX15-A2	pcs/pack		PE foil milky-white sleeve, 2 pcs/pack PE foil milky-white sleeve, 10 pcs/pack PE foil milky-white sleeve, 5 pcs/pack PE foil milky-white sleeve, 1 pcs/pack PE foil milky-white sleeve, 1 pcs/pack PE foil milky-white sleeve, 1 pcs/pack Plastic bag, 10 pcs /pack Plastic bag, 25 sets /pack Carton box, 500 pcs



KERRAFRONT COLLECTIONS. UNICOLOUR DECORS

COLOURS COLLECTION **TEXTURE** AVAILABLE BOARDS CLASSIC White MODERN WOOD FS-304 OPTI FS-101 FS-101 Cream CLASSIC FS-201 MODERN WOOD FS-304 FS-304 Ivory OPTI FS-101 FS-101 CLASSIC Beige MODERN WOOD FS-304* CLASSIC FS-202 FS-201 Claystone MODERN WOOD FS-302 FS-304* OPTI

KERRAFRONT COLLECTIONS. UNICOLOUR DECORS

COLOURS	COLLECTION	TEXTURE	AVAILABLE BORADS
Olive	CLASSIC	Delicate wood	FS-201 FS-202
Pearl Grey	MODERN WOOD	Modern wood Paper*	FS-302 FS-304* FS-304*
	OPTI	Paper Chiseled	FS-101 FS-101
Light Grey	CLASSIC	Delicate wood	FS-201 FS-202
Grey	CLASSIC	Delicate wood	FS-302 FS-304* FS-304*
Quarte Crov	CLASSIC	Delicate wood	FS-201 FS-202
Quartz Grey	MODERN WOOD	Modern wood Paper*	FS-302 FS-304* FS-304*
Anthracite	CLASSIC	Delicate wood	FS-201 FS-202
	MODERN WOOD	Modern wood Paper*	FS-302 FS-304* FS-304*

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^{*} Paper texture is only available for FS-304 & FS-101 panels.

^{*} Paper texture is only available for FS-304 & FS-101 panels.

KERRAFRONT COLLECTIONS. MODERN DECORS

COLOURS COLLECTION **TEXTURE** AVAILABLE BORADS Ivory TREND (Soft & Stone) FS-301 Mastic TREND (Soft & Stone) FS-301 FS-301 Pearl Grey TREND (Soft & Stone) FS-301 FS-301 Anthracite TREND (Soft & Stone) Anthracite TREND Effect FS-301 FS-301 TREND Black Effect FS-301 FS-301 Quartz Effect TREND FS-301 FS-301 Concrete Effect TREND FS-301 FS-301 Warm Granite TREND Effect FS-301 FS-301

KERRAFRONT COLLECTIONS. MODERN DECORS

COLOURS		COLLECTION	TEXTURE	AVAILABL	AVAILABLE BORADS		
Malt Oak		WOOD EFFECT	Brushed wood Foiled	FS-201	FS-304*	FS-304*	
Concrete Oak		WOOD EFFECT	Brushed wood Foiled	FS-201	FS-304*	FS-304*	
Alpine Oak		WOOD EFFECT	Brushed wood Foiled	FS-201	FS-304*	FS-304*	
Carmel Oak		WOOD EFFECT	Brushed wood Foiled	FS-201	FS-304*	FS-304*	

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