



FRONTO SLAT PANELS



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## FRONTO SLAT PANELS

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## FREEDOM OF CREATION

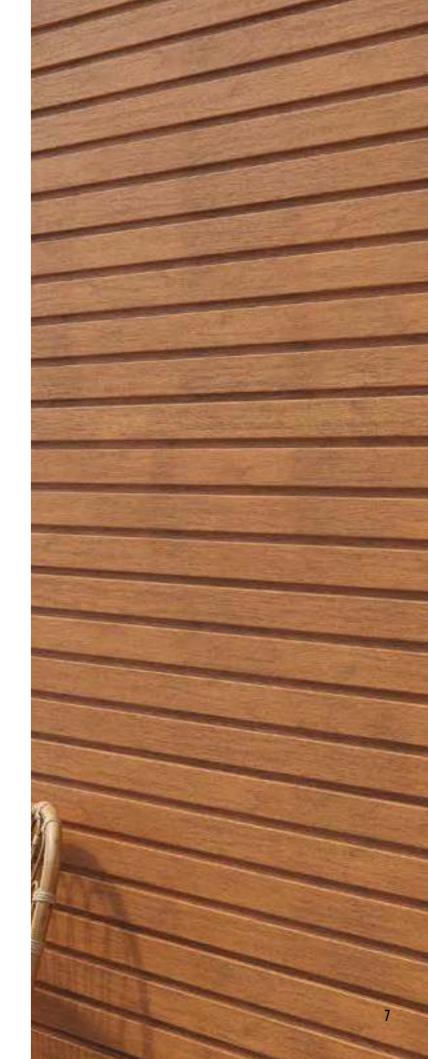
VOX is an innovative European brand in the interior design and home finishing industry and is a key brand of the VOX Capital Group. At VOX, we believe that true freedom begins at home and the place we live in makes a huge impact on our lives. That is why our goal is to continuously develop and deliver comprehensive solutions – from matching collections of wall systems, furniture, doors and floors, to the highest quality facade cladding and ceilings. In 2018, the VOX brand ventured into the Indian Market as VOX Building Products Pvt Ltd. VOX's presence in India spans over 250 cities with a strong network of distributors, dealers, and installers. The factory in India started the production in 2023.





# FRONTO. SLAT PANELS

Fronto is a solution for façade and soffit. It is available in two shapes - classic lamella and asymmetric shape. Fronto panels are manufactured in two technologies: standard co-extrusion, which makes product perfect for interior use and innovative Max-3 technology.. Thanks to it, the profile is extremely resistant to impacts and large temperature fluctuations. These properties make the product ideal for outdoor use. Fronto panels are waterproof, lightweight, maintenance-free, as well as quick and easy to install. This guarantees many years of trouble-free use. It is worth emphasizing that the panels are designed and manufactured in Europe.



## **DESIGNERS**

For some time now, we have been able to observe an interest in spatialising walls in interiors, and dressing them with 3D decorative elements. Especially popular nowadays are slat panels, which are mostly used for decorating single walls. These walls have also slowly started to "come out" from houses covering balcony niches or terraces. Interiors and exteriors exchange furniture, accessories, and wall coverings. Hence came the idea for Fronto, to develop a new panel with a modern lamella shape. When designing the profile, I wanted to achieve the deepest possible shading between the lamellas. As a result, thanks to specially designed joints, the shadow impressively exposes individual lamellas. In this way, we achieved an effective three-dimensionality.



DOROTA BALEWICZ



The V-Black collection is an attractive solution for finishing the exterior of a building. They give the facade a modern and elegant look while adding character and depth. The dark grouting contrasts with the patterns on the panels, creating a deepened 3D effect in the shape used. The introduced classic colour scheme of the panels with predominantly lighter oak patterns is a response to the modern and harmonious trend of being closer to the surrounding nature. In addition, panels with dark grouting can be easier to keep clean compared to light ones, which is important for facades exposed to external pollution.



NATALIA POLAKOWSKA



## DISCOVER A WORLD OF POSSIBILITIES





Fronto is a versatile product that offers many design possibilities. The both shapes of the profiles allows vertical and horizontal installation. Additionally, it can be combined with other VOX facade panels. Thanks to the range of patterns imitating the structure of wood, this creates unique designs both on the wall and on the ceiling. Depending on the project, Fronto will work well on the entire building or as a single touch on the facade.



### VERTICAL VERSUS HORIZONTAL





Fronto panels can be installed in two ways - vertically or horizontally. The former gives the wall a modern and elegant look and great visual effect. The latter, through an elongated arrangement of lines, gives the wall a calm rhythm.

Panels can also be used as a decorative element, if we cover only a selected fragment of the elevation by placing them horizontally or vertically.

### ON THE WALL AND ON THE CEILING





DESIGNER Dorota Balewicz

"A sense of atmospheric cosiness can be achieved by laying panels on the wall and ceiling at the same time. This arrangement makes the sharp angle invisible, and the two perpendicular planes blend seamlessly and aesthetically."

### COMPREHENSIVE OFFER



Thanks to the universal connection and assembly system, we can combine different panel collections such as the Max-3 system and the Infratop soffit on the façade and ceiling. This creates almost unlimited possibilities for creating compositions on different planes. The varying width of the elements combined in an individual rhythm will create the visual unity for the house.

## HARMONY IN THE INTERIOR



Fronto can also be installed indoors. Three-dimensional panels mounted on a flat surface will introduce a visual variety to your interior. Such a wall will look different at any time of the day thanks to the picturesque play of light and shadow. You can combine it with a ceiling of the same colour.

## MODERN SOLUTIONS

## **ADVANTAGES**

#### HURRICANE RESISTANT LOCK

This solution ensures better adhesion of the panels to the façade, and eliminates the noise the panels make in strong winds.

#### SYSTEM CLICK

A simple and quick way to connect panels on the façade and soffit.

#### MOUNTING HOLES

Pre-drilled mounting holes make installation quick and easy.

#### 3D EFFECT

Light plays in the folds of the panels, creating interesting chiaroscuro, and the joints appear darker, which further enhances the 3D effect.

#### SELF-CLEANING STRUCTURE —

The façade is easy to keep clean thanks to the special structure of the panel, on which dirt and dust does not settle.



#### DESIGN

A perfect reflection of the colour and grain of the wood.



#### WATER-RESISTANCE

Panels and finishes are waterproof.



#### CONSERVATION

It does not require maintenance, which is time-consuming and expensive.



#### DESIGN CAPABILITIES

The panels can be used both on the wall as well as on the ceiling.



#### LIGHTNESS

Panels are lightweight and do not weigh down the structure.



#### MADE IN EUROPE

The panels are designed and manufactured in Europe.





## MAX-3 TECHNOLOGY

#### INNOVATIVE TECHNOLOGY

The three-layer technology used in the production of Max-3 makes the panels combine high mechanical resistance with the possibilities of the polymer material in terms of shape, colour and structure.

#### TEMPERATURE RESISTANCE

The panels are characterized by reduced linear expansion, which ensures their high resistance to both low and very high temperatures. Thanks to this property, panels made in the Max 3 technology can be used outdoors.

#### DURABILITY OF METAL

The base layer of the panel is its core, which gives it a test-proven durability comparable to metal. Importantly, Max-3 panels do not corrode and do not load the structure.



Three-layer technology is an innovative solution that has been patented by VOX

#### FIRST LAYER

guarantees shape stability and helps when carrying out installation, regardless of the ambient air temperature.

#### SECOND LAYER

provides the panels with increased resistance to mechanical damage

#### THIRD LAYER

responsible for UV resistance; wood texture; structure to limit contamination of the panel, thereby guaranteeing an excellent appearance of the facade for many years.



See the impact resistance test provided by the Max-3 technology.





# VERSATILE COLOURS

Materials in wood colours are versatile, and offer many design possibilities. For this reason, they are often chosen for facade and ceiling finish.Thanks to the use of modern digital printing technology (Thermoprint), the panels have a matt finish, with an interesting and diverse pattern without the effect of repetition. Fronto is available in wooden decors and in wooden decors with dark grouts - V-Black collection. In the V-Black collection dark grouts emphasizes additionally 3D effect on the surface. All these features create a result which is closer to the perception of natural material. Woodcoloured facades and soffits blend well with other materials such as stone, plaster or brick.



# DECORS AVAILABLE IN REGULAR SHAPE







HONEY OAK SVP / SXP 06



WINCHESTER OAK SVP / SXP 06



GOLDEN OAK SVP / SXP 06



WALNUT SVP / SXP 06





# DECORS AVAILABLE IN REGULAR SHAPE WITH DARK GROOVE



OAK V-BLACK SVP / SXP 06



LIGHT OAK V-BLACK SVP / SXP 06



GOLDEN OAK V-BLACK SVP / SXP 06



WALNUT V-BLACK SVP / SXP 06

## DECORS AVAILABLE IN ASYMMETRIC SHAPE













WALNUT SVP 24

POLAR OAK SVP 24

## UNIFORM DECORS



BUTTERCREAM SV 24



LIGHT OLIVE SV 24





ANTHRACITE GREY SV 06



\*The color is close to RAL 7016.



ANTHRACITE GREY SV 24





## TROUBLE-FREE **INSTALLATION**

#### TYPICAL DESIGN AND TOOLS

The panels are mounted on a standard substructure (metal or wooden) without the need for special tools.

#### FINISHING TRIMS

Trims are versatile, and can be used in both Fronto and Max-3 panel installations as well as Infratop soffit.

#### INSTALLATION POSSIBILITIES

The panels can be installed in a variety of ways: vertically or horizontally, on the wall or ceiling, or combined with Infratop soffit panels or the Max-3 facade system.

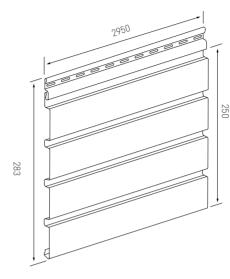
#### FAST AND CLEAN

Slat panels mean clean installation with no dust during processing. The click system and pre-punched mounting holes streamline their connection, which greatly reduces installation time, outperforming

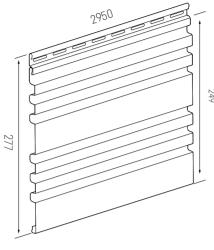


### SYSTEM ELEMENTS

SV(P) 06 for indoor use SXP 06 for outdoor use



SV(P) 24 for indoor use



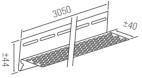
SV(P) 12 Outside corner

SV(P) 12.5

SV 11

Starter trim

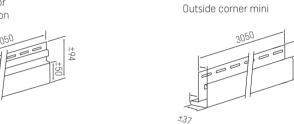
SV 11.5 Lower ventilation trim

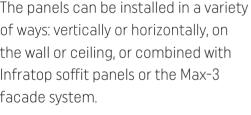


SV(P) 12 V

Outside corner for

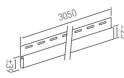
SV(P) 15.5 IN

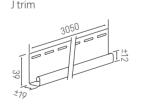




## SV(P) 14 Finishing trim

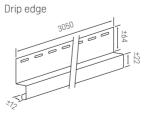
SV(P) 16.5



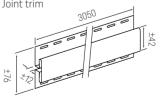




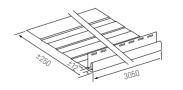
plaster and wooden facades.



SV(P) 18



SV(P) 19 Facade flashing large



Scan OR code to see detaliled installation instruction.



### PRODUCT FEATURES

FEATURE		NORM	TEST RESULT	UNIT
	Low weight Facilitates transport and mounting		SV(P) 06: 2,23 SV(P) 24: 2,23 SX(P) 06: 2,37	kg/m²
	Water resistance			
	Impact resistance	PN-EN 13245-2:2009/AC:2010	Not less then 3J (-20,03oC), 3J (23,03oC)	J
	Incombustibility It does not burn, it melts	PN-EN 13245-2:2009/AC:2010	D-s3;d0	
Ö	Resistance to UV rays Colour resistance	PN-EN 20105-A02:1996 PN-EN 13245-2:2009/AC:2010	not more than 3 SV 06 / 24: A.8.60 SVP 06 / 24: A.4.60 SXP 06 : A.4.60	grayscale grade
Pb	Lead and tin free			
<u> </u>	Resistance to changing weather conditions			
*	Quick installation Wide covering width, built-in locks and factory made nail slots facilitate and speed up the installation			
<b>P</b>	System Click Thanks to it, the assembly is easy and fast			
	Design possibilities The panels can be used both on the wall and on the ceiling.			
	Maintanace free No need for painting and other treatment			
	Easy to keep clean Can be clean with water and mild detergents			
	Recycled product 100% recyclable			
	10-year warranty on the product			

## THINKING ABOUT NATURE



#### RECYCLING

Our products are made of thermoplastics, which are fully recyclable.



#### DURABILITY

Our products are extremely durable. The lifetime of many is 10 or even 30 years. Thanks to the 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

Our 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.

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