G E T
I N
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SVK FIBRE CEMENT FACADE PANELS PRODUCT RANGE

ARCHITECTURE**LABS** DESIGN FOR A COLOURFUL LIFE

FARO ARCHITECTS | NETHERLANDS





An endless story of possibilities.

CEMENT FACADE PANELS

FIBRE CEMENT A MATERIAL WITH ITS OWN LANGUAGE

Fibre cement is a unique and durable material with endless possibilities. It is a material that is made from a combination of reinforcing fibres, additives, cement and water. Fibre cement is a durable and strong material, which gives it a long life.

INCREDIBLE VARIETY OF SHAPES

Fibre cement facade panels offer countless possibilities when it comes to shape. Made-to-measure shapes and sizes are available for each individual project. Creativity and technical feasibility often conflict. However, with the SVK facade panels there are no longer any limits to creativity!

COLOUR MEANS LIFE

With grey, black and white you can never go wrong. However, by combining colours you can reach new insights and achieve unique combinations. Put colours next to each other and dare to combine them.

COMBINE MATERIALS

Dare to combine materials! Facade panels, slates, facing bricks or wood can perfectly be combined within one project.

COLOURS LINKED TO NATURAL ELEMENTS

Choosing colours is often harder than expected. Look around and discover the **colours used in the buildings around you.** These will often give you a good idea of which colours would look nice in the surroundings.

NEW OR OLD IT DOES NOT MATTER

Whether the project is for a new construction or a renovation, this does not make any difference at all. In the case of a renovation, the façade panels offer the advantage, thanks to the reduced thickness of the panels, that thicker insulation layers can be applied. In addition, facade panels are often easier to match with existing elements of a building. In the case of a new construction, the possibilities are endless because you can let your creativity run free without needing to take into account existing elements.

FIRE REACTION CLASS

SVK facade panels have a fire reaction class of A2-s1,d0. All building materials are divided into classes A to F. Class A1 and A2 is awarded if the materials contribute to a fire in only a very limited way under the most severe conditions, and that is the case with all SVK facade panels.



A family business with a rich tradition and a focus on the future.





PAST

MORE THAN 110 YEARS OF **BUILDING KNOW-HOW**

A family business with a rich tradition and a focus on the future. We currently have over 110 years of experience as a producer and distributor of construction materials. Thanks to this experience we know better than anyone how to adapt to constant evolution.

Today our specialty is the production of fibre cement, a material made from a combination of reinforcing fibres, additives, cement and water. Fibre cement is used for both roofing and facade applications. From agricultural applications involving **sheets** of corrugated material to unique design projects using slates and facade panels.

FUTURE

Through continuous product development we try to produce **new and unique facade panels** all the time. This way, each facade has its own touch.

In addition, ecology is an increasingly important element in the construction sector. Partly due to the fact that leftover materials from Ornimat façade panels are completely recycled, we are consciously reducing our waste mountain.

PURO PLUS Slightly sanded fibre cement facade panel.

SYK PURO PLUS

NATURAL FIBRE CEMENT LOOK

The Puro Plus facade panel is a slightly sanded fibre cement facade panel. The Puro Plus panel does not have a coating, which means that the pure fibre cement material is visible. This gives it a natural look and feel.

LIVELY & ROBUST

Due to this natural effect, changing weather conditions create a typical **natural play** of shades of grey in the panel. Thanks to the special sanding, the panel acquires a cloudy structure, for an even livelier look.

CALIBRATED AND PACKED

Just like Decoboard, the panels are always calibrated, which ensures a perfectly smooth surface. After that, each panel is covered with a protective film. When an invisible fastening system is used, the film is removed immediately after installation.

This ensures that no glue residues remain on the visible side of the panel. When attached with screws or rivets, the film is removed before installation.





DECOBOARD CLASSIC High-quality air-cured fibre cement facade panel. DECOBOARD PURE Transparent or semitransparant finishing.

DECOBOARD CLASSIC & PURE

DECOBOARD CLASSIC HIGH-QUALITY COATING

Decoboard Classic has a high-quality UV-resistant acrylic paint finish.

FROM STANDARD COLOURS TO NEARLY THE ENTIRE RAL – NCS COLOUR RANGE

As a standard, our range includes four neutral colours. These colours are white, light grey, grey and black. In addition, from 50 m² onwards you can order nearly any RAL and NCS colour.

CALIBRATED AND PACKED

Just like Puro Plus, the panels are always calibrated, which ensures a perfectly smooth surface. After that, each panel is covered with a protective film. When an invisible fastening system is used, the film is removed immediately after installation. This ensures that no glue residues remain on the visible side of the panel. When attached with screws or rivets, the film is removed before installation.

DECOBOARD PURE NATURAL STONE LOOK

The panels are given a transparent or semitransparent finish to achieve a subtle natural stone look! For a sleek yet vibrant facade. Currently available in 3 different colour shades.



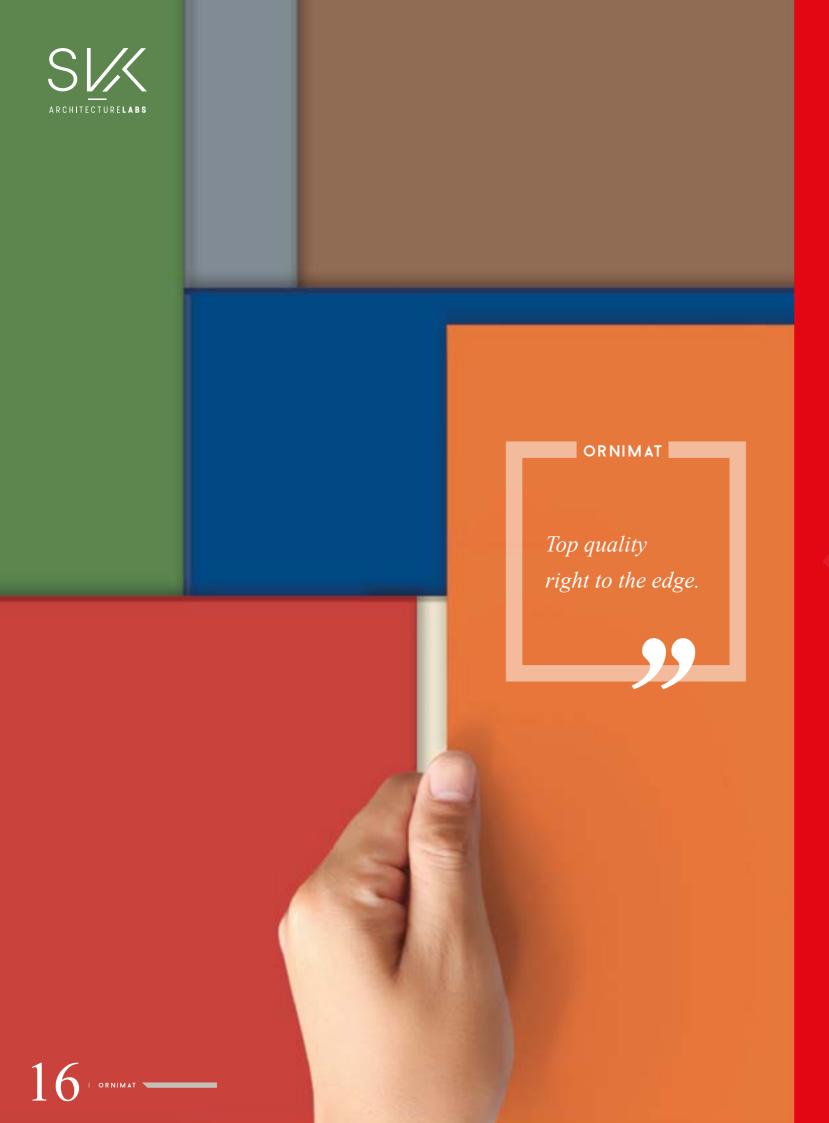


The Decoboard Classic facade panel has a matte appearance and an extremely smooth finish on the visible side. The edges are not coated in the same colour. The visible side is finished with acrylic paint, the rear side with a water-based coating.

The visible side of the Decoboard Pure facade panel has a smooth, transparent finish. The rear side is finished with a water-based coating. The edges are not

STANDARD COLOURS





SYK ORNIMAT

TOP QUALITY RIGHT TO THE EDGE

Thanks to the water-based, UV-resistant, two-component polyurethane paint, Ornimat is a sturdy, colour-fast panel. After processing, the panel is coated right to the edge. Thanks to the coated edges, Ornimat facade panels are unique in the facade panel world. Giving your facade an extra striking touch. The panel hardens naturally. This gradual drying process helps to create a particularly strong and stable panel.

TO NEARLY THE ENTIRE RAL-NCS COLOUR RANGE

As a standard, we always offer an **extensive colour range**. From the neutral Essentials colours to the eye-catching Elements range. In addition, from 50 m² onwards, you can

order nearly any RAL and NCS colour.

The two-component UV-resistant coating provides a smooth and elegant look.

100% MADE-TO-MEASURE

You only pay for what you need, we always saw the panels to size for you so that the edges can also be coated. We do not apply one standard size, meaning that there are never any unused leftovers, so only the supplied surface area is transported to the construction site and invoiced.

LOW MAINTENANCE

Ornimat facade panels require only limited maintenance thanks to the **high-quality coating**. Water or water with a mild, non-abrasive detergent suffices. Carefully adhere to our maintenance instructions for a good result.





COLORMAT COLOURED DURING MANUFACTURE

The Colormat facade panels are through coloured, so the edges are always coloured as well. After pressing, the panels are autoclaved, so that the panels are long-lasting. After autoclaving, the coloured panels are sanded to achieve a unique and playful effect.

HYDROPHOBED PROTECTIVE LAYER

The sanded panels are then waterproofed.
This provides them with a water-repellent,
transparent, matte protective layer. The
waterproofing protects the panels against
water and dirt, with the result that they are **low**maintenance. Thanks to the protective layer, the
ageing process occurs naturally.

COLORMAT CLASSIC

The Colormat Classic facade panel has a **slightly sanded** surface. This results in a smooth surface in which a subtle line structure is visible.

COLORMAT SCRIPTO

The Colormat Scripto facade panel has a **deeply** sanded surface. This results in a clear line structure on the visible side. Depending on the direction of installation, you can create a vertical or horizontal line pattern. These patterns can also be combined to achieve a facade with more depth and character.

COLORMAT BANDO

To create a facade with even more depth, there is the Colormat Bando range. Available in both the Classic and the Scripto version. This panel is characterised by its repetitive pattern of 2 mm milled grooves. This creates the effect of wooden or synthetic slats. The milled lines are 8 mm wide.





COLORMAT I



SIK COLOR PLUS Through coloured with acrylic coated top-layer.

SYK COLOR PLUS

COLOR PLUS THROUGH COLOURED

The Color plus facade panel is a through coloured facade panel. As a result, the edges are also coloured. In addition, the panel is also lightly sanded.

ACRYLIC COATING

The Color Plus is also finished on its visible side with a high-quality and durable, UV- & scratch-resistant acrylic coating. This coating is water-based, and gives the panel a uniform matte appearance. The colour of the coating is chosen to match the body-tinted pigmentation of the panel. The rear side has a transparent coating.

AIR-DRIED

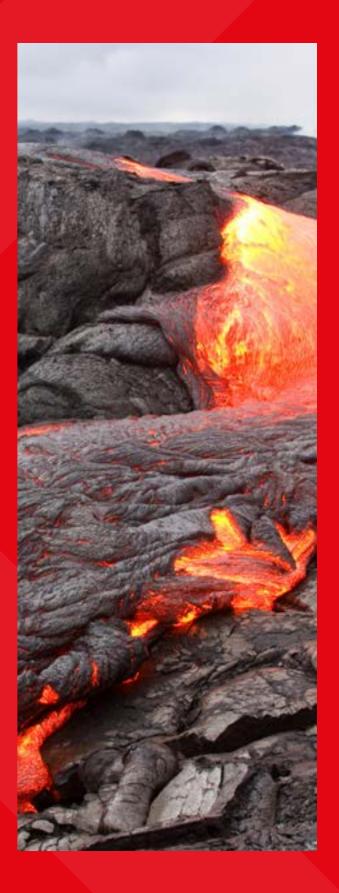
The panels are double-pressed and air-dried. The façade panels harden for a minimum of 4 weeks. They then undergo an additional drying process for maximum stability.

LOW MAINTENANCE

Thanks to the low porosity of Color Plus facade panels, it is less sensitive to contamination.

The panels consequently require little or no maintenance. If you still wish to clean the panels, you can do this with pure water or water containing a liquid, neutral, non-abrasive all-purpose cleaner.

Carefully follow our maintenance instructions for best results







OF THE PANELS

INSTALLATION ACCORDING TO YOUR WISHES

Through the years, SVK has developed a variety of systems for attaching facade panels. Each of these techniques guarantees a durable, high-quality result. Furthermore, visible as well as hidden attachments are possible for all types of panels.

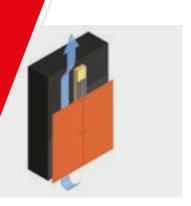
VENTILATED FACADE

When installing fibre cement facade panels, it is important to choose a ventilated façade system. The facade panel protects the insulation and the underlying façade structure. Thanks to the ventilated installation, the panels have the breathing space they need.

FIRE REACTION CLASS

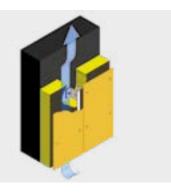
The facade panels from SVK comply with fire reaction class A2-s1,d0. This means that they only make a limited contribution to fires, under the most severe conditions. If you wish to install a fire-safe façade, it is not just the facade panel that is important. It is also important to choose a suitable insulation material and mounting system. We can always give you more advice in this respect.

Different systems, different looks.



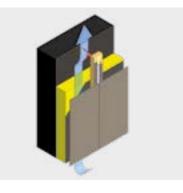
SCREWS

All SVK facade panels can be attached with screws to the (wooden or aluminium) supporting structure. For this we use facade panel screws with a coated round head. These are screwed perpendicularly in the middle of the pre-drilled screw holes.



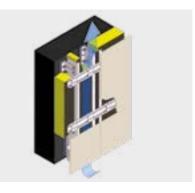
RIVETS

All SVK facade panels can be attached to aluminium support structures using rivets. Rivets are available in the same colour as the facade panel.



GLUE

SVK facade panels are glued to last, with a gluing system that remains elastic and is specially designed for fibre cement facade panels. This gluing system consists of a double-sided, self-adhesive strip, and a strip of glue. Make sure that you read the glue manufacturer's recommendations for each type of facade panel when installing them. The recommendations vary depending on the type of panel, and the correct instructions must always be followed.



INVISIBLE MECHANICAL FASTENING

The strength of our 8 mm panels means that they can also be installed using an invisible mechanical fastening system. This applies to the product groups Puro Plus, Ornimat and Decoboard. In this case the backs of the panels are fitted with fastening points in which panel hooks are placed with a tension-free anchor. These are then used to fasten the panels onto a suitable supporting structure. Invisible mechanical fastening of Colormat Classic and Colormat Scripto is also possible provided that they have a 10mm thickness.





Benelux
France
Germany
Ireland
United Kingdom
United States
Turkey
Poland
Switzerland
Spain
Mexico
Australia
India
Romania

BRAND NAME	PURO PLUS		DECOBOARD		ORNIMAT	COLORMAT						COLOR PLUS		
FINISH			CLASSIC	PURE		CLA	SSIC	SCRIP	то	BANDO CLASSIC	BANDO SCRIPTO			
	Natural grey panel Untreated lightly sanded surface Natural effect on panel		Coated in one colour Always in stock Edge not coated in the same colour High UV resistance Can be sawn to size in advance or on site	Transparent and semi-transparent coating High UV resistance Satandard colour shades Natural stone look Possibility for sawing in advance, or on site	Coated in one colour Sawn to size in advance Edges coated in the same colour High-quality UV-resistant coating	Coloured during manufacture Waterproofed: water-repellent, transparent protective layer Fine line pattern		Coloured during manufacture Waterproofed: water-repellent, transparent protective layer Unique texture due to the sanding directions		Coloured during manufacture Waterproofed: water-repellent, transparent protective layer Fine line pattern Pattern interspersed with milled lines 2 mm deep and 8 mm wide 145.5 mm strips	Coloured during manufacture Waterproofed: water-repellent, transparent protective layer Unique texture due to the sanding directions Pattern interspersed with milled lines 2 mm deep and 8 mm wide 145.5 mm strips Coloured during		the same colour r in one colour	
DIMENSIONS	SQUARED	NON-SQUARED	SQUARED	NON-SQUARED	SQUARED	SQUARED		SQUARED		SQUARED	SQUARED	SQUARED	NON SQUARED	
	Standard: 3,070 x 1,220 mm 2,520 x 1,220 mm	Standard: 3,085 x 1,235 mm 2,535 x 1,235 mm	Standard: 3,070 x 1,220 mm 2,520 x 1,220 mm	Standard: 3,085 x 1,235 mm 2,535 x 1,235 mm	Length (to size) Width (to size) max. dimensions 3,070 x 1,220 mm	Length: 2,500 or 3,0 Width: 1,22		Length: 2,500 or 3,050 mm Width: 1,220 mm		Length: 2,500 or 3,050 mm Width: 1,220 mm	Length: 2,500 or 3,050 mm Width: 1,220 mm	Standard: 3.050x1.220 mm 2.500x1.220 mm	Standard: 3.070x1.270 mm 2.530x1.270 mm	
Fire performance in accordance with EN 13501-1 Reaction to fire classification	A2-s1, d0		A2-s1, d0		A2-s1, d0	A2-s1, d0		A2-s1, d0		A2-s1, d0	A2-s1, d0	A2-s1, d0		
THICKNESS (IN MM)	8 mm		8 mm		8 mm	8 mm	10 mm	8 mm	10 mm	10 mm	10 mm	8 mm		
WEIGHT	± 14.60 kg/m²		± 14.60 kg/m²		± 14.60 kg/m²	± 14.40 kg/m²	18,0kg/ m²	± 14.40 kg/ m²	18,0kg/ m²	18.0 kg/m²	18.0 kg/m²	± 15,7 kg/m²		
SCREWS*	,		•		•	•	•	•	•	•	•	,	•	
GLUE*		•			•	•	•	•	•	•	•			
RIVETS*					•	•	•	•	•	•	•			
INVISIBLE MECHANICAL FASTENING*					•	•	•	•	•	•	•		•	

^{*} Warning! Always consult local regulations.



INSPIRE AND BE INSPIRED

Discover our new SVK
Architectural Labs
website and find the
right inspiration for your
project. Send us your
plans and we will be glad
to look at the variety
of endless possibilities
using SVK Facades.







SVK NV

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