

Cladding

for creative architecture


Cembrit



Fibre-cement sheets for contemporary construction

Few building materials offer a combination of architectural scope and strong technical specifications as convincing as the Cembrit range of fibre-cement sheets. For generations, Cembrit has been among Europe's pre-eminent developers and manufacturers of high-quality fibre-cement solutions. One of our speciality is cladding, an area where looks and quality are of paramount importance.





Functional. Natural. Creative.

Great durability. Virtually no maintenance

Functionality is a true hallmark of Cembrit fibre cement. The cladding sheets combine strength with easy handling and a stylish, versatile appearance, making them ideal for any facade. The secret behind the impressive strength of the fibre-cement sheets resides in the manufacturing process. Thin layers of the material are added on top of each other, then pressed firmly together under tremendous pressure before the sheets have completed a slow curing process. Reinforced by specially selected fibres, the many thin layers give fibre-cement a strength with few peers in the world of building materials.

A major advantage of fibre-cement cladding is its ability to resist weather of all kinds. Frosts and thaws, lots of heat, lots of water – none of these pose a threat to fibre-cement facades. Fibre-cement sheets retain their shape at all times, and their ability to resist rot and fungal infection is equally impressive. The result is a long-lived facade with minimal or no maintenance requirements.

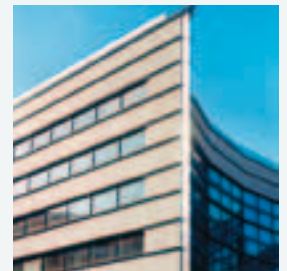
Easy handling is another aspect of functionality. Building site professionals appreciate how Cembrit fibre cement sheets are easy to transport, adapt, and mount. All this makes for lower construction costs and shorter construction times.

Natural materials

Cembrit fibre cement sheets are made from natural materials: cement (i.e. a mixture of chalk and clay), sand, and water, supplemented by non-toxic organic fibres. The sheets are fully reusable and the energy footprint of the manufacturing process is very modest.

The freedom architects want

Cembrit fibre cement cladding lets you give your creativity free rein. You get an elegantly textured surface, you can get the colour you want, cut and construct any shape you want – and because the sheets are so easy to mount, practical considerations need not impede your design ideas. Strong, versatile, and superior value for money, Cembrit fibre cement cladding is designed for a creative future.





Colours inspired by nature.
Created for urban settings.

Urban lifestyles are attractive. But natural settings satisfy deeper human urges. We all want the best of both worlds. Those are the thoughts behind the URBANNATURE palette now applied to Cembrit boards. Based on a design creed of rational passion, this reinvigorated range opens up new doors. Now, colours and surfaces inspired by city life and nature can be combined with greater freedom than ever. The results will always be harmonious. Because these colours are attuned to both modern demands and deep-seated needs.

URBANNATURE





URBANNATURE

for creative architects

The new Cembrit colours, known as the URBANNATURE palette, were carefully chosen. They reflect current overarching trends that affect architecture: greater urbanisation combined with renewed interest in nature. Even more importantly, they resonate with deep-seated human urges. For better architecture. And more satisfying environments.

Colours based on careful thought

How did we decide on the new Cembrit colours? The URBANNATURE concept was developed in close co-operation between the Cembrit R&D department and designers and architects from Pentagon Design. They considered how human beings perceive and respond to colours, both conscious and unconscious. Based on research and testing, we developed a range of colours that please, soothe and excite. Just as they do in nature.

For distinct design on any scale

Our goal with the URBANNATURE colour range was to offer a colour palette that supports architectural creativity. To bring you colours that enhance and interact with your buildings. Subtle or bold, restrained or daring. Mix and match to suit your vision.

Visionary and practical

The URBANNATURE palette is not just visionary in scope – it takes the practicalities of modern architecture into account, too. The way we perceive colours depends on light and scale: a large surface makes a very different impact than a tiny sample. All Cembrit colours have been tested on large, sunlit surfaces to ensure that you get the desired glow and optimal colour depth.

Colours communicate Colours are, at heart, one of nature's means of communication. Colours affect us directly, stimulating feelings and creating moods. Having access to the right colours lets you create the aesthetic impact you want. That is why Cembrit has reinvigorated its colour offerings according to the URBANNATURE mindset.



The URBANNATURE colour concept
applies to the following Cembrit products:
Cembrit Fusion, Cembrit True, Cembrit Edge, Cembrit Metro

“ At Pentagon Design, we have a fundamental design mantra: Rational passion. So we were excited about creating the new colour range for Cembrit: The task allowed us to bring together the practical and the emotional. To fuse urbanity and nature. ”

“ Fibre cement is an intriguing material. It has an urban, sleek appearance, but also the feel and warmth of natural materials. As designers, we see it as a sustainable material with natural authenticity. ”

“ Working with Cembrit was an inspiring journey. The mood was one of openness, and we kept challenging each other to reinvent the range. All while focusing on concrete outcomes: to meet the needs of architects and offer them added inspiration in their work. We hope we succeeded. ”

Arni Aromaa and Pia Thurman, Pentagon Design

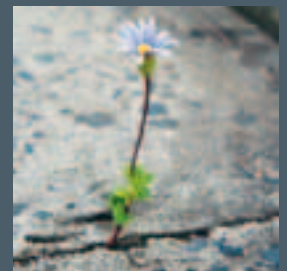




Cembrit Fusion

Exclusive and through-coloured with uniformly transparent surface coat

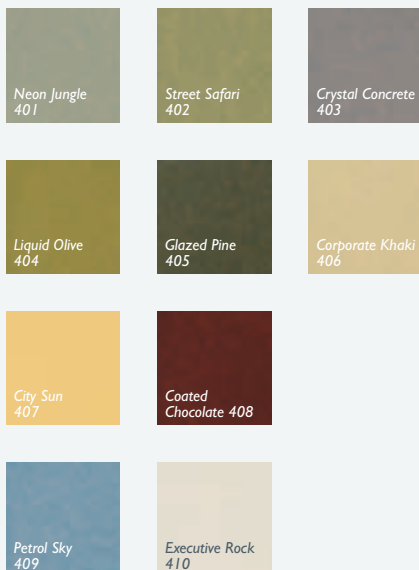
Prepare for an intense colour experience. Cembrit Fusion, the next generation of facade boards. Here, you get quality inside and out; these through-coloured fibre-cement sheets ensure a consistent appearance even if chipping occurs. Not only that: the crowing glory of the Cembrit Fusion range is one coat of a strong, semi-transparent glaze which enters into a harmonious interplay with the through-coloured board. The sheets have a uniformly matt, stylish finish that allows the unique structure of the natural material to shine through. The surface treatment makes the material highly resistant to humidity and dirt, ensuring that regardless of what the weather throws at your facade, it remains uniformly beautiful.





	Through coloured	Painted	Colour availability	Surface treated	Dimensions mm	Thickness mm
Cembrit Fusion	Yes	No	10	Yes	1200 x 2500 1200 x 3050	8

CEMBRIT FUSION



Cembrit Fusion is available in an exclusive range of 10 URBANNATURE colours, all inspired by the vibrant interaction between the sophisticated and the natural. These elegant, muted colours offset each other beautifully and serve as ideal foils for other exclusive architectural materials.

Cembrit Fusion are supplemented by a complete range of accessories to ensure simple, easy mounting and a sleek, stylish end result that will last longer.

CEMBRIT FUSION



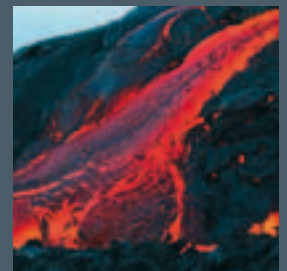




Cembrit True

Through-coloured and surface protected

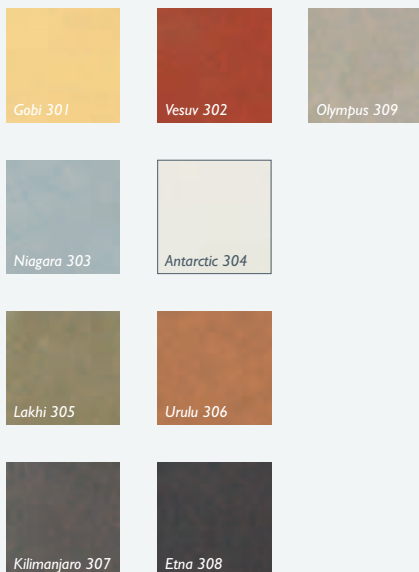
With Cembrit True, you see the natural hues and variations of the through-coloured base board. Available in 9 different colours selected as part of the URBANNATURE concept, the Cembrit True sheet is protected by a specially developed, transparent coating which helps minimise maintenance. The subtle colour variations remain visible; the transparent coating simply adds extra depth. The surface treatment also helps your facade retain its light, airy appearance even when the weather is wet. Available in a standard format or individually cut to suit your specifications.



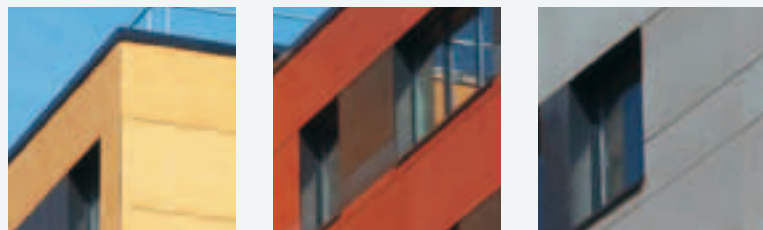


	Through coloured	Painted	Colour availability	Surface treated	Dimensions mm	Thickness mm
Cembrit True	Yes	No	9	Yes	1200 x 2500 1200 x 3050	8

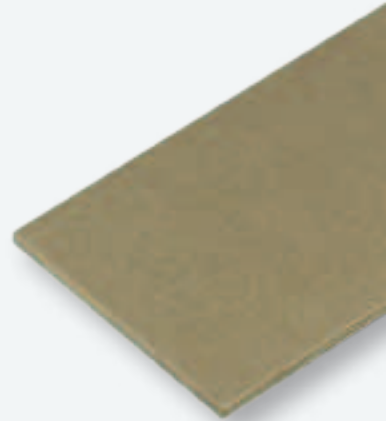
CEMBRIT TRUE



The URBANNATURE colours of the Cembrit True range are inspired by truly spectacular sites in nature.



Cembrit True are supplemented by a complete range of accessories to ensure simple, easy mounting and a sleek, stylish end result that will last longer.



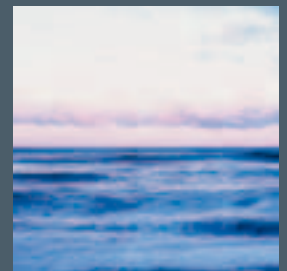


Cembrit Edge

Where authenticity and colours meet

In the Cembrit Edge range, grey fibre-cement is given two coats of a semi-transparent glaze. You get the natural properties of the cement board, but you also get to explore the world of colour. The final result is a strong, smooth and expressive surface that still allows the texture and variety of the fibre-cement to shine through.

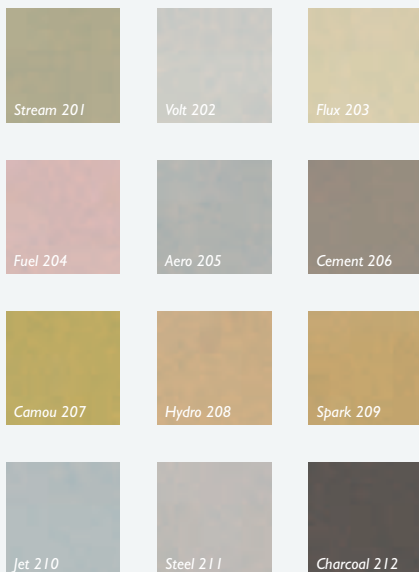
The 12 colours selected as part of the URBANNATURE palette makes Cembrit Edge an ideal choice for projects which call for facades characterised by unique, elegantly understated nuances. The colours are inspired by dynamic aspects of nature; aspects which form the foundation of urban living.





	Through coloured	Painted	Colour availability	Surface treated	Dimensions mm	Thickness mm
Cembrit Edge	No	No	12	Yes	1200 x 2500 1200 x 3050	8

CEMBRIT EDGE



Cembrit Edge are supplemented by a complete range of accessories to ensure easy mounting, longer life, and an attractive end result.

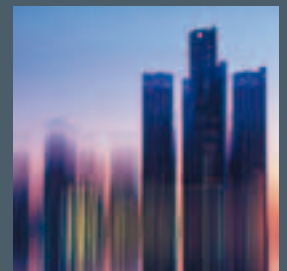


Cembrit Metro

Painted surface – in the colour of your choice

Cembrit Metro lets you play with colour to your heart's content. The sheets are covered with water-based acrylic paint that is 100% opaque, creating a smooth, even look. The result is sheets that are powerfully resistant to green moss and algae, water stains, and dirt. They can take plenty of action, too: the sheets will not buckle if hit, making them ideally suited to the hustle and bustle of building site life.

The URBANNATURE colours selected for the Cembrit Metro range are inspired by vibrant cities of Europe. Clear and bright, they exude sophisticated confidence. But Cembrit Metro can also be supplied in any colour you wish (NCS S).





	Through coloured	Painted	Colour availability	Surface treated	Dimensions mm	Thickness mm
Cembrit Metro	No	Yes	18 + NCS S	No	1200 x 2500 1200 x 3050	8

CEMBRIT METRO



Cembrit Metro are supplemented by a complete range of accessories to ensure easy mounting, longer life, and an attractive end result.

Photo by: Christian Richters



Time for play

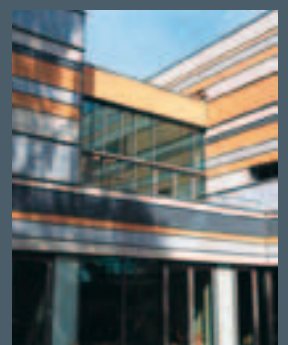
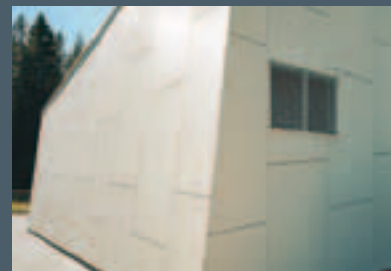
Cembrit lets you get creative when you design your facades

Snakeskin effects? 3D pyramids? Escher-like structures defying gravity with aplomb? With Cembrit anything is possible. Fibre-cement cladding can be used to create virtually any shape, combined to create surface effects of all kinds, and are available in colours ranging through the full scale of shades from the understated to the confidently loud.

All these possibilities are an inherent aspect of the fibre-cement itself: Strong, yet lightweight, fibre-cement sheets can be cut to your specifications, allowing you to create almost anything. And simple mounting means that the seemingly complex can be achieved with ease.

When the physical shape of your design is settled, it's time to get creative on colour and texture. The sheer range of colours and surface treatments offered in the Cembrit range means that you're spoilt for choice. Particularly because your choice will be affordable.

From unpretentious subtlety to lavish elegance or striking modernity, the Cembrit products let you create the facades you wish for. It's time for play.





Cembrit



Cembrit is one of Europe's leading manufacturers of building materials. The Group's main products are roofing materials, cladding and functional boards based on the use of fibre-cement technology.

To help make sure customers get the full benefit from these products, we have also developed a range of specially adapted fittings and supplementary equipment. This makes it possible to configure durable, cost-effective and visually attractive solutions to any roofing or cladding assignment – whether for business, private, farming, industrial or any other purpose.

Cembrit products are manufactured at technically advanced factories that feature exceptional levels of quality assurance, and are sold through a network of subsidiaries and distributors.

Our expertise and personal commitment are integral parts of all Cembrit products, service and working partnerships.

Cembrit Oy

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