CEMBRIT

Cembrit Wood Look design line

Designed by nature.
Made strong by fibre cement.

add personality

FACADE BOARDS
BY CEMBRIT

Cembrit Plank and Cembrit Panel
are inspired by nature's own design – and created
to keep your building safe from wear and tear,
heat and cold.

Made from resilient, maintenance-free fibre
cement, Cembrit Plank and Cembrit Panel
are the clever, beautiful and long-lasting alternative
to wood.

The unique facade solution combines the beloved
wooden look with superior strength, protection and
durability. All the stylish benefits. With less hassle.
Made from natural materials, our planks and panels
are literally designed to last you a lifetime.

Add nature's design.
Add the strength of fibre cement.
Add personality.

CEMBRIT PLANK & CEMBRIT PANEL

It shields you from nature. Naturally.

Cembrit Plank is the obvious choice for a classic facade solution. Inspired by nature's own design, you can choose between a cedar or smooth look in almost every colour imaginable – all while enjoying the benefits of the strong, natural fibre cement material.

With Cembrit as partner, you are guaranteed excellence in every part of the process: From a complete portfolio of solutions and accessories to a leading 15-year warranty. And from the quality of the paint layer and reverse side coating to how the protective foil is wrapped around the finished product.

A classic choice.
With benefits reaching far into the future.

Like wood, only longer lasting

Cembrit Plank and Cembrit Panel facade solutions offer the best of both worlds: a truly authentic natural wood look, combined with stability, resistance to the nature's elements and a long lifespan with an absolute minimum of maintenance.

To achieve this solution, we are continuously making improvements to our Cembrit Plank and Cembrit Panel so that building owners can enjoy their beauty for longer, while carpenters and roof installers can work with convenience.

No way in for moisture
One of the predominant benefits is the multiple number of layers of primer on both the top and rear side. Each layer has improved adhesion to those above and below it. Every single square millimetre of the fibre cement is coated so that moisture simply does not have a chance to find a way in.

Appearance stay the same
Cembrit Plank and Cembrit Panel will not warp, deform, rot or discolour. Even after a decade or longer, they will exhibit the same natural properties that made homeowners choose Cembrit products in the first place.

Inspired by Nature's design
As for the appearance, the primer is the same colour as the top coat to give a deep finish.
Even the production process is geared to create an authentic imitation of nature so the patterns have – just like in the natural world – a high degree of variation.

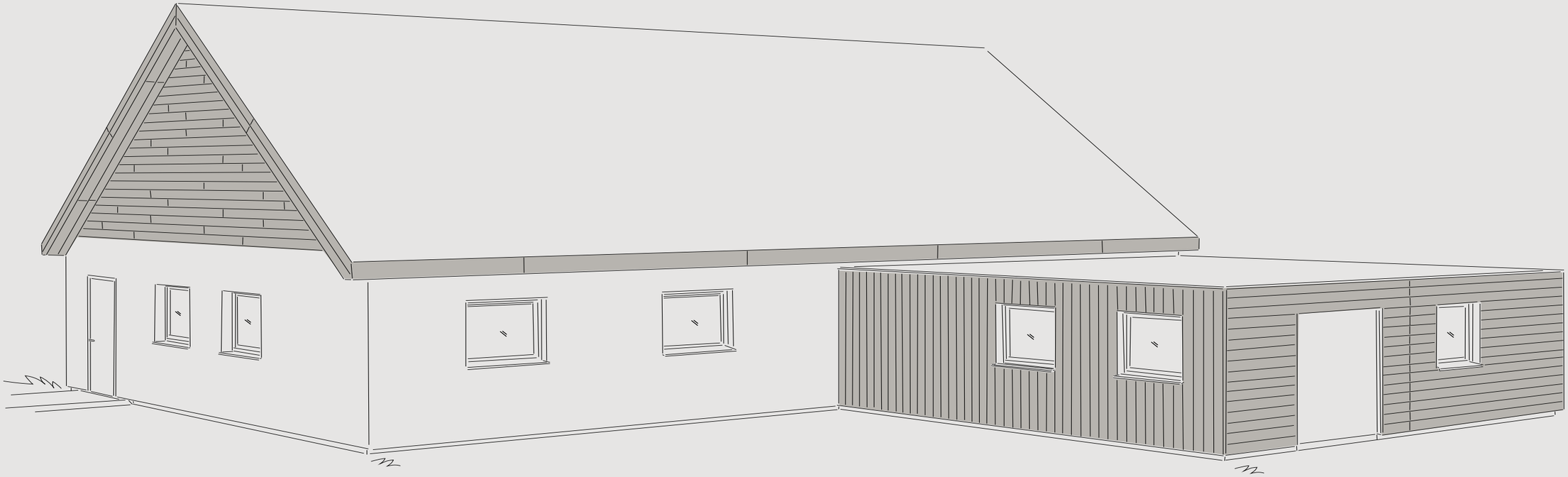
"Natural wood must be refreshed every five to eight years in order to maintain its colour whereas Cembrit Plank never has to be painted again. Once the facade has been fixed, the long-lasting boards will not change appearance – even in rough weather conditions. This is a considerable advantage".

Jens Søgaard, Sales consultant, Cembrit

Application of Cembrit Plank

Gable
Both Cembrit Plank and Cembrit Panel can be installed on the gable and is suitable for both new built as well as renovation projects. Its modern, smooth and sophisticated look contributes to the creation of clean lines when choosing to renovate an older house.

Horizontal installation on facade
Installing Cembrit Plank horizontally is a very quick and easy way of cladding a building leaving the facade, without visible screws.
As the full length planks mounted horizontally will cover a large area and requires a simple sub construction, the installation method will save time for installers and reduce the overall costs for the developer.
The horizontal installation method can be used for the entire facade or selected areas only.
For example beneath the windows.



Soffit
Both Cembrit Plank and Cembrit Panel can be used as soffit boards.
Cembrit Plank can be mounted as either shiplap or side by side with visable joints. Cembrit Panel can be fitted and used instead of Cembrit Plank for a smooth look.

Extensions
Cembrit Plank is frequently used as cladding on extensions to existing buildings. They can be installed both vertically and horizontally .
Adding an extension with Cembrit Plank will provide a modern exterior that will enhance the overall look of the house.
The vertical installation of the planks further offers an interesting play of lines in contrast to brick and other material that is often installed horizontally.

Application of Cembrit Plank

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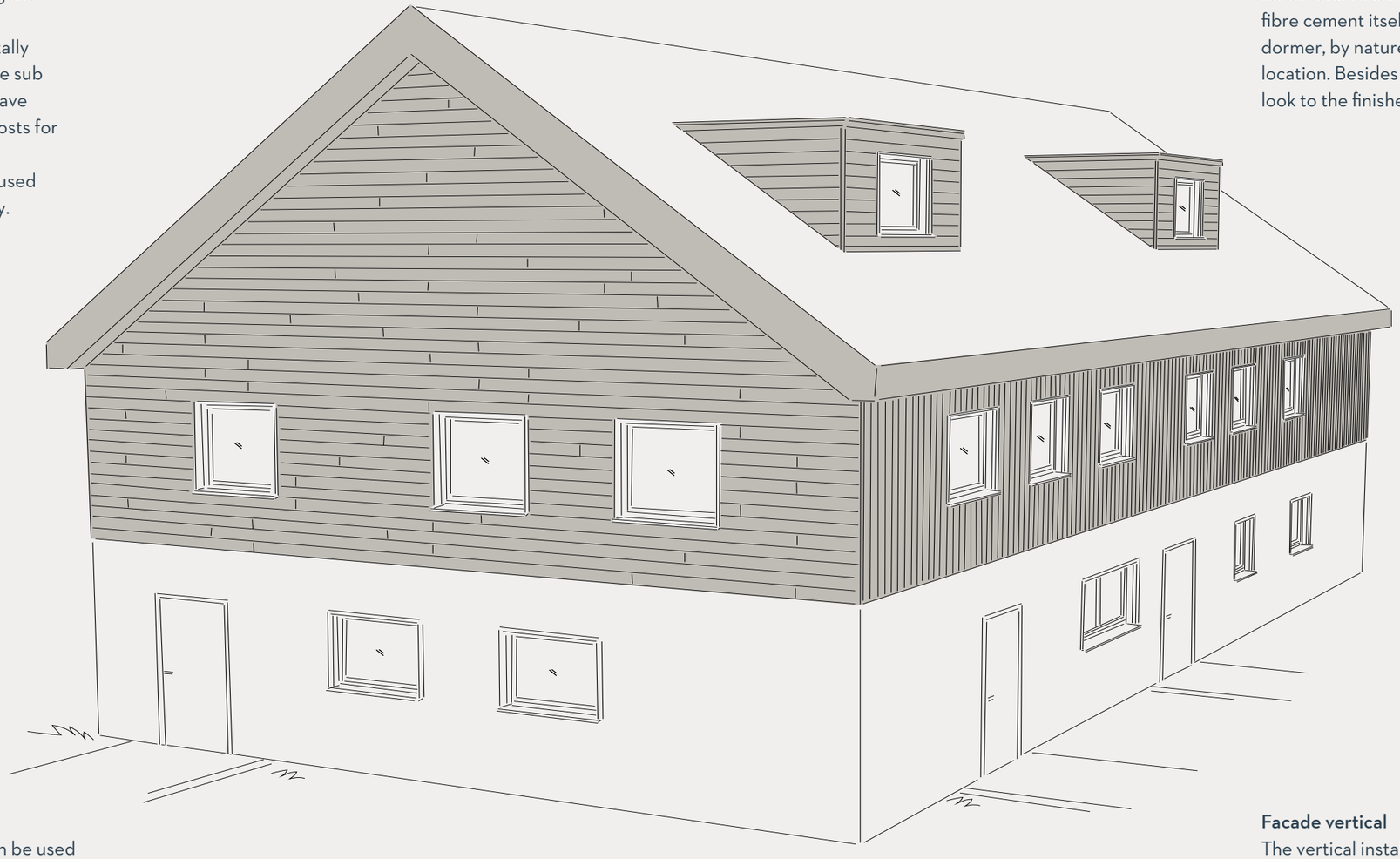


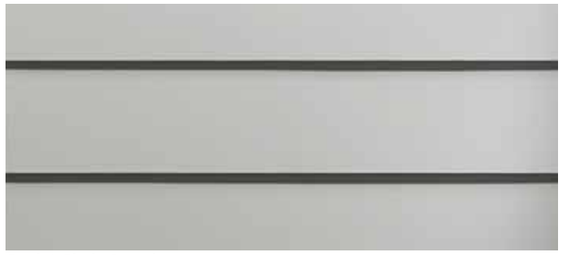
Dormer
Cembrit Plank is very suitable for cladding a dormer for several reasons. The low maintenance of the fibre cement itself offers a great advantage as the dormer, by nature, is located in a hard to reach location. Besides that, it offers a stylish and strong look to the finished roof.

Soffit
Both Cembrit Plank and Cembrit Panel can be used as soffit boards.
Cembrit Plank can be mounted as either shiplap or side by side with visable joints. Cembrit Panel can be fitted and used instead of Cembrit Plank for a more smooth look.

Facade vertical
The vertical installation of the Cembrit Plank offers an interesting play of lines in contrast to brick and other material that is often installed horizontally.
This method of installing Cembrit Plank offers the specifier and home owner further possibilities to achieve a quality finish to a project.

Cembrit Plank

Cembrit Plank - Cedar



Cembrit Plank - Smooth

Properties

Length	3600mm
Width	180mm
Thickness	8mm
Weight pcs	7.75kg
Surface	Cedar/Smooth
Usage m^2 (incl. overlapping)	1.85 pcs

Colours

Available in both Cedar and Smooth

CP 010c CP 010s

CP 040c CP 040s

CP 150c CP 150s

CP 180c CP 180s

CP 210c CP 210s

Available in Cedar only

CP 030c

CP 280c

CP 600c

CP 050c

CP 370c

CP 760c

CP 080c

CP 380c

CP 999

CP 260c

CP 510c

The representation of colours may deviate from the original product colours.

Cembrit Panel

Cembrit Panel - Cedar

Cembrit Panel - Smooth

Properties

Length	3050mm
Width	610/1220mm
Thickness	8mm
Weight pcs	44.59kg
Surface	Cedar/Smooth
Usage m^2 (incl. overlapping)	0.27 pcs

Colours

Available in both Cedar and Smooth

CP 010c CP 010s

CP 040c CP 040s

CP 150c CP 150s

CP 180c CP 180s

CP 210c CP 210s

As easy to install as it is to maintain

The natural choice.
– with exceptional durability.

Cembrit Plank and Cembrit Panel made from fibre cement, designed with typical Scandinavian thoroughness and an eye for detail, are built to last. They withstand everything from searing sunshine to blizzards. Torrential rain. And all of this, with virtually no maintenance.

Fibre cement is a natural product made of cement, water, minerals and fibre – and it is changing the way we design and build facades around the world thanks to its long-lasting, expressive qualities.

Every Cembrit Plank is designed to be:

- Durable – resilient against moist, dirt and wear-and-tear
- Fire-safe – to protect people and assets
- Maintenance-free – hassle-free
- Surface-treated – resistant to mould and fungi

Breathing new life into existing buildings

There are many reasons why Cembrit Plank is frequently used when renovating houses or in urban regeneration projects.

Easy to work with
For a start, they are easy to work with – for both the DIY enthusiasts and the professionals. Surprisingly light-weight given their robust, durable nature, they are an obvious alternative to existing cladding, giving additional protection to the house while bringing a touch of long-lasting elegance.

To further minimise potential hassle during installation, we offer plenty of accessories from various aluminium and fibre cement profiles and trims (in matching colours) to screws, paint and even tools.

Cembrit Plank
Cembrit Plank is ideal for replacing high-maintenance wood as an alternative situations. As a weatherboard for example, or in soffits, gables, dormer windows, fascia boards, hanging eaves, garages, or as balcony skirting.

Cembrit Panel
Meanwhile, Cembrit Panel is generally used in hard–to-reach places (where mounting multiple planks may prove challenging) and as a replacement for plywood sheeting in areas exposed to rain and humidity. Examples of these include fascia boards and dormer windows.

Helping reduce energy bills
Energy efficiency is another area in which Cembrit Plank can make a difference. By using Cembrit Plank and Cembrit Panel as cladding on top of an existing brick wall, it becomes possible to introduce an extra layer of insulation between the two surfaces and thereby reducing the energy bill.

Before renovation

After renovation

Spend your summers on something else than woodwork

When choosing Cembrit Plank for your holiday home, the natural appearance and the durable nature of the Cembrit Plank will offer you a unique apperance that naturally blends in with the surrounding area meanwhile withstanding the exposure of the rough weather, and most importantly, the limited maintenance needed will give you more time to spend with your family.

Designed to mix-and-match

The new old trend
Combining different building materials has been a part of building traditions for centuries. The trend has developed continuously through the years and so has the materials and underlying reasons behind the combinations. Today, the combination of materials can be chosen for several reasons, it can merely be an aesthetic choice, an economical choice or as a way to meet the markets standards of energy efficiency or sustainability which has gained grounds in the last decade.
Cembrit Plank is no exception with its versatile application and design options. As an ideal product for renovation of older houses, Cembrit Plank and Cembrit Panel can be used to complement older brick work, a modern plaster or glass facade.

Blending in while standing out
That is one of the reasons we design them not only to combine with other materials in terms of technical performance and installation ease, but also visually. They are available either with a smooth surface or an authentic-looking cedar finish. The matt coating applied as protection results in a very natural, wood-like appearance. Additionally, there are approximately 20 standard colours, plus the possibility of ordering customised colours on request.

With such a wide range of design possibilities to choose from, it becomes possible to achieve precisely the kind of results that will have homeowners proudly talking about their houses for years to come. Whether people are looking for a modern look, a functional fix or an added touch of classic elegance, we have a solution that fits for every requirement.

Danish business park chooses Cembrit Plank for an authentic facade

An authentic wood facade or a maintenance-free building is a frequent dilemma when it comes to industrial construction. In the Danish business park Tagholmen, however, the dilemma has been solved using the product Cembrit Plank that combines a wooden aesthetic with a maintenance-free fibre cement material.
In the Northern part of Denmark, the business park Tagholmen is strategically located near fiord, city and airport. In time, Tagholmen will consist of nine buildings creating a professional work community for industrial technology companies. When the first 700 square metre structure was erected back in 2017, the builder was looking for a business environment with an inviting atmosphere:

"The owner of the property, who runs an industrial software company, was looking for a professional office space with a warm and welcoming atmosphere. Drawing inspiration from rustic industrial structures around the Holmen area in Copenhagen, we suggested an architectural design of Tagholmen. Besides the aesthetics, the level of maintenance was also important to the client because it is a commercial property", says architect Claus Egerland from the Danish architectural firm Tegnestuen 3D and continues:

"To find the best possible solution, we consulted Cembrit who suggested Cembrit Plank. The Cembrit Plank proved to be the perfect solution combining the look of a traditional wooden facade with the modern and practical function of fibre cement. The deep black colour of the facade boards highlighted the warm vibe of traditional Danish cottages at the same time giving it a strong industrial expression".

Fixed in a traditional wooden pattern with overlapping planks, Tagholmen's new facade leaves a vibrant and natural expression of natural wood. Before the construction of Tagholmen, Claus Egerland had only previously seen the facade material used for smaller constructions, e.g. cottages.

"I saw a great hidden potential in Cembrit Plank and wanted to use it on a bigger scale – and the result was extremely satisfying", Claus Egerland concludes.

The ventilated facade

Cembrit Plank and Cembrit Panel not only add personality and quality, they are the perfect match for a ventilated facade. A ventilated facade helps minimise temperature variations in the wall throughout the year. Sunlight and heat are reflected away from the building in the summertime, and insulation behind the facade reduces heat loss at lower temperatures. At the same time, the natural ventilation passing through the structure minimises condensation. The ventilated facade has a range of additional benefits:

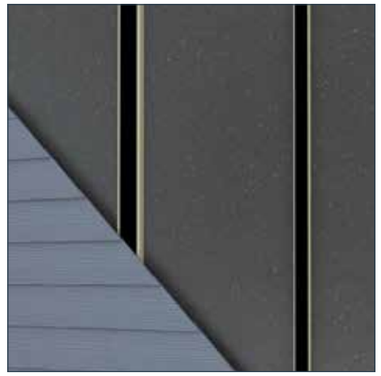
- Protection of the underlying structure against weather
- Drainage of rain water away from the structure
- Low weight facade enables energy-efficient design
- Thin wall structure, as the facade will take up little space
- Flexibility in design with horizontal or vertical joints and board-orientation
- Low maintenance
- Long lifespan

Don't think it. Visualise and sample it.

Try our new visualisation tool and see for yourself how your next project will look. Discover the wide-ranging design and application potential of all our facade boards on cembrit.com – where you can also order a sample of the different board types.

cembrit.com/visualiser

Installation and systems



Horizontal installation on wood

Vertical installation on wood

INSTALLATION MANUAL
Please download the latest version of the Cembrit Facade installation manual at **cembrit.com**

WARRANTY
For more details about our Cembrit warranty, please refer to your local Cembrit website.

JUNI 2020

add personality

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CEMBRIT

www.cembrit.com

Please visit your local website for contact details
and further information.

Cembrit is one of the leading European manufacturers of multi-capability fibre cement building products. Our products and solutions add exciting new design opportunities for moulding attractive, durable settings for people's lives. But Cembrit is more than mere products. We also help make all kinds of design and construction projects easier – as well as more profitable, inspiring and effective.
And for us, every construction project also involves building relationships with people, making your day better, and helping you make the day better for others. Making it a day to remember.