

Architectural Linings & Claddings

Architectural range of non-combustible solutions that offer a designer look with the confidence of fire compliance.



The Future of Non-Combustible Claddings

Atkar Group are market leaders in beautiful and effective acoustic linings and are now complementing to this with the introduction of a new range of non-combustible architectural lining and cladding solutions.

With a focus on meeting market requirements around fire compliance, our range includes a selection of non-combustible solutions with various finishes and profiles that are suitable for use in external and internal applications.

Our range of Architectural Linings & Claddings offer:

- ✓ Non-combustible solutions suitable for use at all heights
- ✓ Maintenance free solutions
- ✓ Internal & external usage
- ✓ Quick & easy installation
- ✓ Designer finish options

Non-Combustible Solutions



Atkar Group's selection of non-combustible lining and cladding solutions have been developed to meet market requirements. Our striking new DesignerWood range offers two timber-look alternatives including a premium aluminium cladding system and a decorative fibre cement batten.

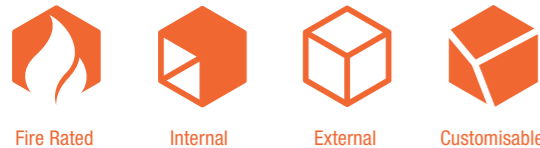
We are also a key distribution partner of Cembrit, who are one of the leading manufacturers of superior through colour fibre cement façade systems.

DesignerWood™ Aluminium



Timber-Look Aluminium Batten & Cladding System

Beautiful and realistic, it is a lightweight, fire compliant and maintenance-free alternative to timber or steel. With a photo-realistic timber finish, most with a unique texture, it can also be customised to suit any project.



DesignerWood™ FC



Timber-Look Fibre Cement Battens

With a natural colour palette, it looks like timber, but offers the durability and fire compliance of fibre cement. Suitable for both internal and external applications it is a cost-effective and attractive solution.



Cembrit Patina

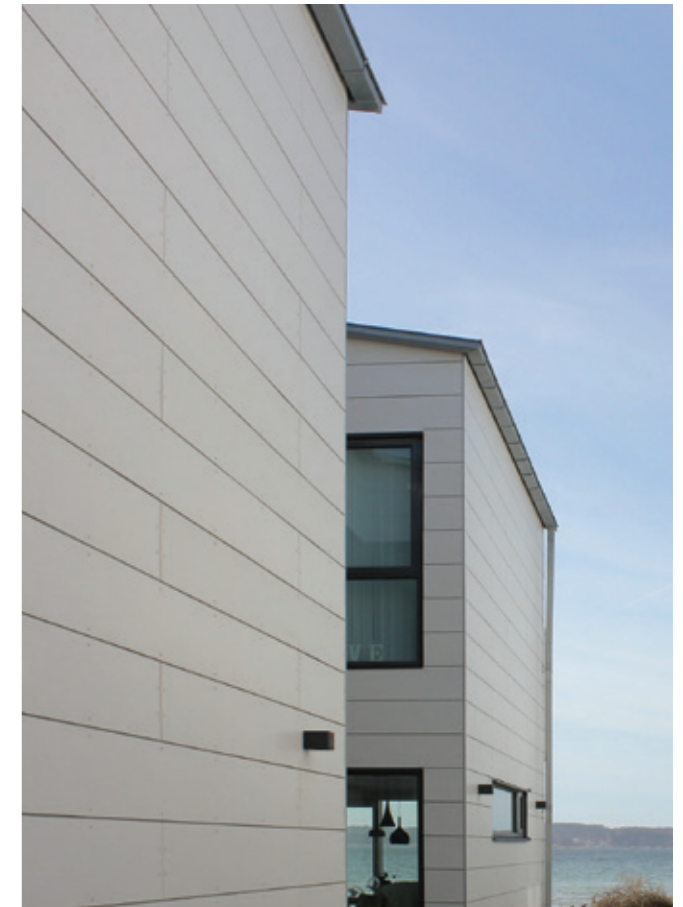


Through Colour Fibre Cement Façade - Natural Surface

With a beautiful and natural coloured surface, Patina boards have a raw textured look and feel. The natural ageing of the fibre cement leaves subtle changes on the surface, and the façade will gradually acquire a distinctive 'patina' over time.



Cembrit Solid



Through Colour Fibre Cement Façade - Solid Colour

With a full-coverage painted surface that is smooth to touch, Solid boards also have the same colour all the way through, which means every surface, edge and cut-out will feature the same colour.



DesignerWood™ Aluminium

Timber-Look Aluminium Batten & Cladding System



DesignerWood™ Aluminium in Brown Oak

Technical data

atkar.com.au/designerwood

Key Features

Substrate: Lightweight hollow aluminium

Application: Internal and external

Customisable: Customisable to project requirements

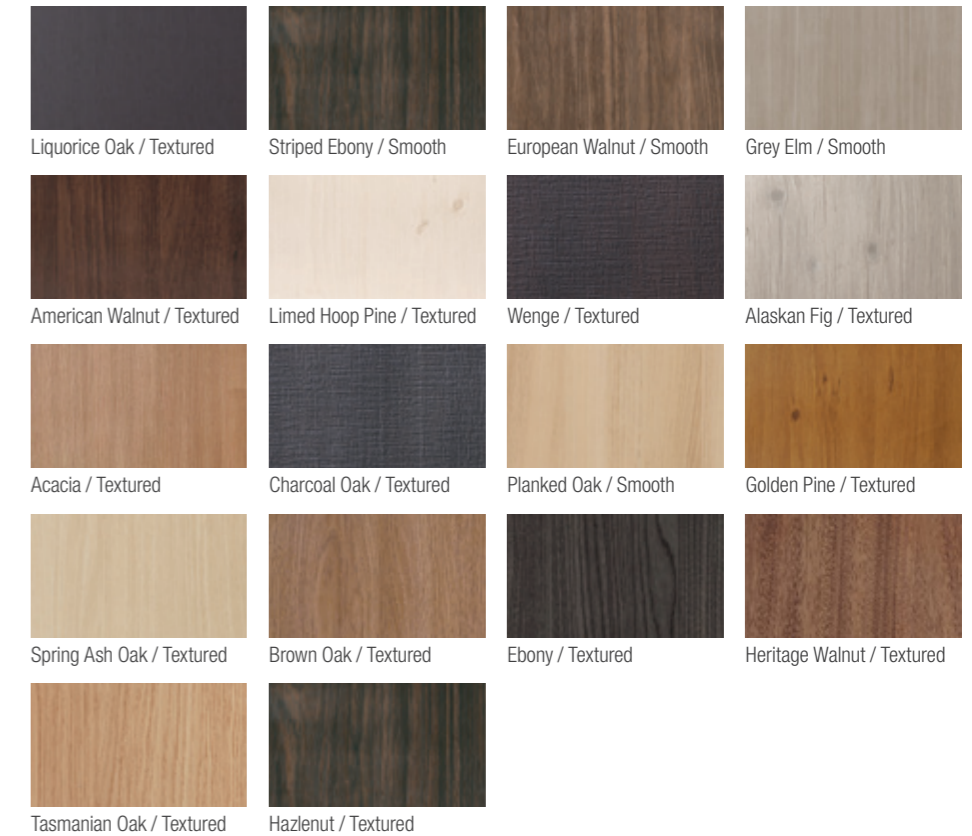
Fire Compliance:

- > Fire tested AS/NZ 3837-1998: Group 1 Rating.
- > BCA compliant - meets BCA Deemed to Satisfy provision C1.10. and C1.9(e)(v).
- > Fire tested AS/NZ 1530.3-1999: Spread of Flame – Index 0.

Finish Options

Created to replicate actual timber, our 18 photo-realistic colour options, most of which include a unique texture feel to enhance realism, will complement or add contrast to any surface.

Colour matched end caps are also available to ensure a seamless finish.



Profile Options

Select from one of our standard 2-piece click profile options.

Battens are available in 4m or 6m lengths and can be cut to size or fully customised to project requirements.

Contact our Architectural Team if you have any other profile requirements not listed.



Installation

Concealed 2-piece direct fix clip system with a simple "fix and click" application. Screw the backing profile to the substrate or sub-frame and click in the main profile.

Maintenance

No maintenance required.
General cleaning and product checks recommended.

Warranty

10 year warranty against splitting, warping, expanding, fade or insect damage. Suitable for high UV, high humidity and marine environments.

Full product and installation details available on request or at atkar.com.au/designerwood

DesignerWood™ FC

Timber-Look Fibre Cement Battens

Technical data

atkar.com.au/designerwood

Key Features

Substrate: Fibre cement

Application: Internal and external

Customisable: Cut to length available

Weight: See below

Fire Compliance:

BCA Compliant: Meets BCA Deemed-to-Satisfy provision C1.9(d) - Suitable to use where non-combustible materials are required.

Finish Options

DesignerWood FC offers a unique colour system that looks like timber, but has the durability and fire compliance of fibre cement.

With 5 standard colours within our range, we can also offer customised finishes to suit your project requirements.



American Walnut

Brown Oak

Cherry Wood

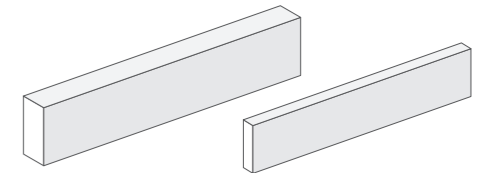
Heritage Walnut

Teak

Profile Options

Select from one of the following sizes:

Length	Width	Thickness	Mass (kg/lth)
4200mm	45mm	19mm	3.2kg
4200mm	45mm	38mm	9kg



Installation

- > Face fix
- > Rear fix (wall application only)
- > Aluminium 2-piece direct fix clip system

Maintenance

No maintenance required.
General cleaning and product checks recommended.

Warranty

10 year warranty against damage to substrate including cracking, moisture, rotting, fire and termites.

10 year warranty against damage to the finish including fading, cracking or peeling in normal weather conditions.

Full product and installation details available on request or at atkar.com.au/designerwood

Cembrit Patina

Through Colour Fibre Cement façade with natural, textured surface

Technical data

atkar.com.au/cembrit

Key Features

Substrate: Fibre cement

Application: Internal and external

Weight: 11.6kg/m²

Fire Compliance:

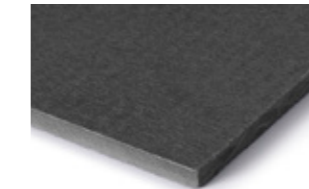
- > BCA Compliant: Meets BCA Deemed-to-Satisfy provision C1.9(d) - Suitable to use where non-combustible materials are required.
- > Fire tested to EN 13501-1 (Reaction to fire): Classification A2-s1,d0.

Colour Options

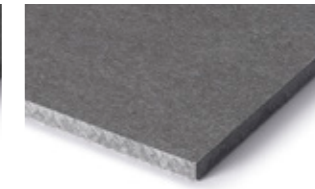
Cembrit Patina has a natural, textured surface. You can see the fibre and natural characteristics of the raw materials, and you can see and feel the sanding lines on the surface.

A unique quality of Cembrit Patina is that during the natural ageing of the fibre cement, it will leave subtle traces on the surface, and over time the façade will gradually acquire a distinctive 'patina'.

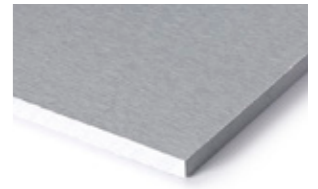
We offer a selection of 5 standard colours in the Patina range. Contact our team if you have additional colour preferences.



Dark Grey / P070



Mid Grey / P050



Light Grey / P020



Pearl / P222

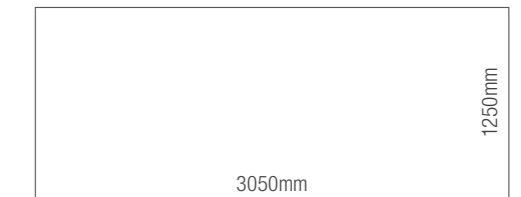


Sand / P545

Board Sizes

Cembrit Patina is available in 2 standard sizes.

Length	Width	Thickness	Mass (kg/m ²)
2500mm	1250mm	8mm	11.6kg
3050mm	1250mm	8mm	11.6kg



Installation

- > Face fix to proprietary top hat framing system
- > Colour matched fixing screws

Maintenance

No maintenance required.
General cleaning and product checks recommended.

Warranty

10 year manufacturer's warranty that guarantees that the product will be free from defects inherent in the materials.

Cembrit products are completely unaffected by frost, torrential downpours, heat, humidity and direct sunlight.

Custom Cutting Service

Atkar offers expert precision CNC cutting and customisation of fibre cement to meet project requirements.

Full product and installation details available on request or at atkar.com.au/cembrit

Cembrit Patina in Mid Grey

Cembrit Solid

Through Colour Fibre Cement façade with solid colour all the way through

Technical data

atkar.com.au/cembrit

Key Features

Substrate: Fibre cement

Application: Internal and external

Weight: 14.2kg/m²

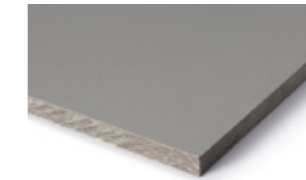
Fire Compliance:

- > BCA Compliant: Meets BCA Deemed-to-Satisfy provision C1.9(d) - Suitable to use where non-combustible materials are required.
- > Fire tested to EN 13501-1 (Reaction to fire): Classification A2-s1,d0.

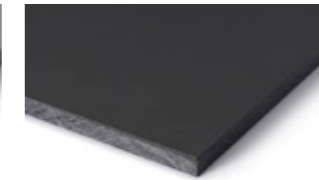
Colour Options

Cembrit Solid boards are the same colour all the way through. Each of the core colours are matched with a full-coverage painted surface. This means if you choose Cembrit Solid boards to provide a facade with a particular colour, every board will feature that colour on every surface and edge, and with the same colour on the edges of any cut-outs or drilled holes.

We offer a selection of 5 standard colours in the Solid range. Contact our team if you have additional colour preferences.



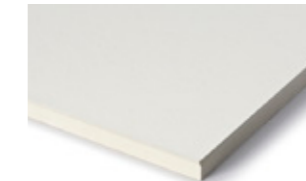
Grey / S030



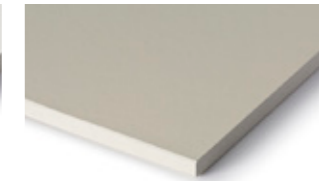
Charcoal / S101



Black / S191



White / S212

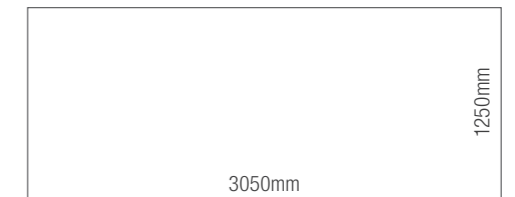


Sandstone / S282

Board Sizes

Cembrit Solid is available in 2 standard sizes.

Length	Width	Thickness	Mass (kg/m ²)
2500mm	1250mm	8mm	14.2kg
3050mm	1250mm	8mm	14.2kg



Installation

- > Face fix to proprietary top hat framing system
- > Colour matched fixing screws

Maintenance

No maintenance required.
General cleaning and product checks recommended.

Warranty

10 year manufacturer's warranty that guarantees that the product will be free from defects inherent in the materials.

Cembrit products are completely unaffected by frost, torrential downpours, heat, humidity and direct sunlight.

Custom Cutting Service

Atkar offers expert precision CNC cutting and customisation of fibre cement to meet project requirements.

Full product and installation details available on request or at atkar.com.au/cembrit

Acoustic Linings Solutions



Atkar Group specialises in a range of acoustic and architectural linings that are functional, beautiful and fully customisable. Our team will work with you to help deliver a seamless yet innovative design solution to suit the specifics of any project brief.



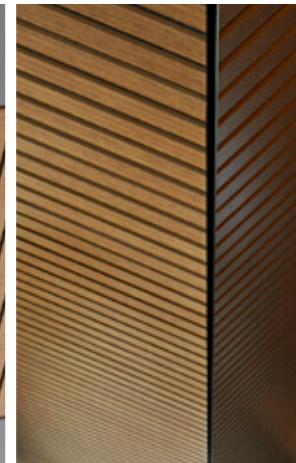
Au.diPanel

Perforated timber panel



Au.diSlot

Slotted timber panel



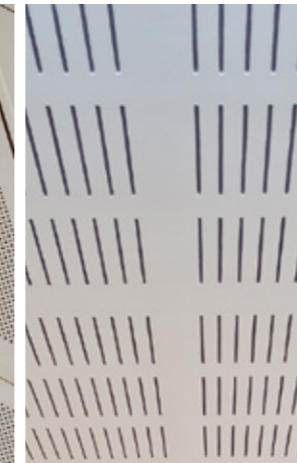
Au.diSlat

Linear timber slat modules



Au.diTile

Perforated timber ceiling tile



Au.diVent

Slotted fibre cement panel



Au.diMicro

Micro perforated timber panel



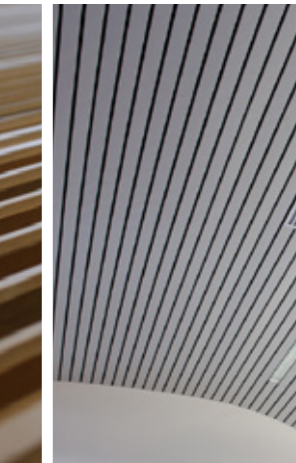
Au.diLux

Perforated fibre cement panel



Au.diTone

Continuous timber diffuser panel



Au.diLine

Linear metal ceiling panel



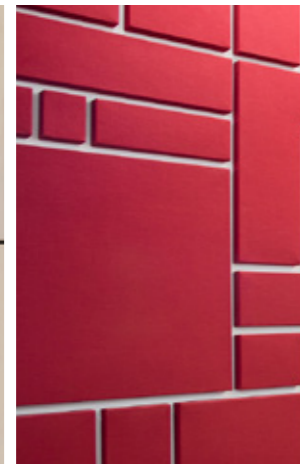
Au.diBeam

Large timber beams



Au.diStyle

Decorative solid panel



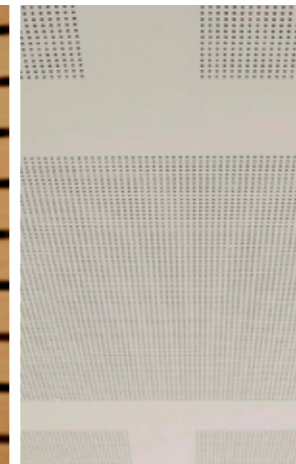
Au.diTouch

Fabric acoustic panel



Au.diGroove

Continuous timber panel



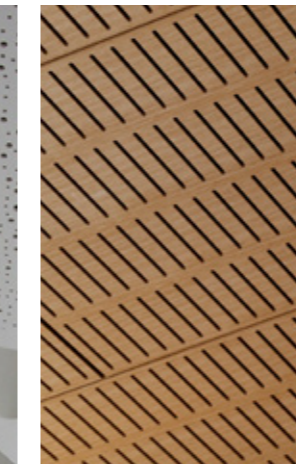
Au.diBoard

Circular perforated plasterboard



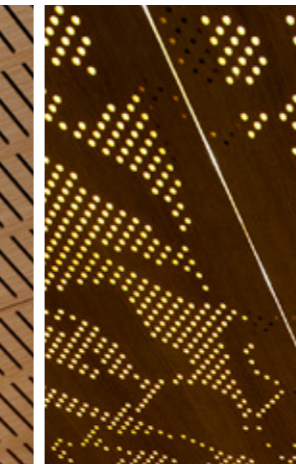
VoglFuge

Continuous perforated plasterboard



Quantum Essential

Modular acoustic panels



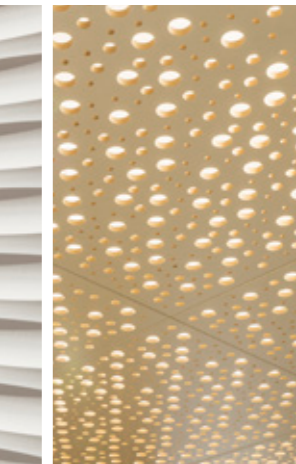
Au.diPanel Graphic

Perforated graphic image



Mirage 3D

3D decorative panel



Mirage Screens

Decorative screen



Mirage Graphic

Custom graphic image panel

Infinity

Premium Acoustic Linings

Au.diPanel Au.diLux
Au.diSlat Au.diStyle
Au.diSlot Au.diLine
Au.diBeam Au.diTone
Au.diBoard Au.diTouch
Au.diMicro Au.diVent
Au.diGroove VoglFuge
Au.diTile

Quantum

Modular Acoustic Linings

Quantum Essential

Horizons

Decorative Linings

Au.diPanel Graphic
Mirage 3D
Mirage Screens
Mirage Graphic

Vista

Architectural Linings & Claddings

DesignerWood Aluminium
DesignerWood FC
Cembrit Patina Through Colour
Cembrit Solid Through Colour



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