

Architectural Linings & Claddings

Architectural range of non-combustible claddings 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 this with the introduction of a new range of non-combustible architectural linings and claddings.

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 substrates 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, non-combustible 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.


Fire Rated


Internal


External


Customisable

DesignerWood™ FC



Timber-Look Fibre Cement Battens

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


Fire Rated


Internal


External

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.


Fire Rated


Internal


External

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.


Fire Rated


Internal


External

DesignerWood™ Aluminium

Timber-Look Aluminium Batten & Cladding System

Technical data

atkar.com.au/designerwood

Key Features

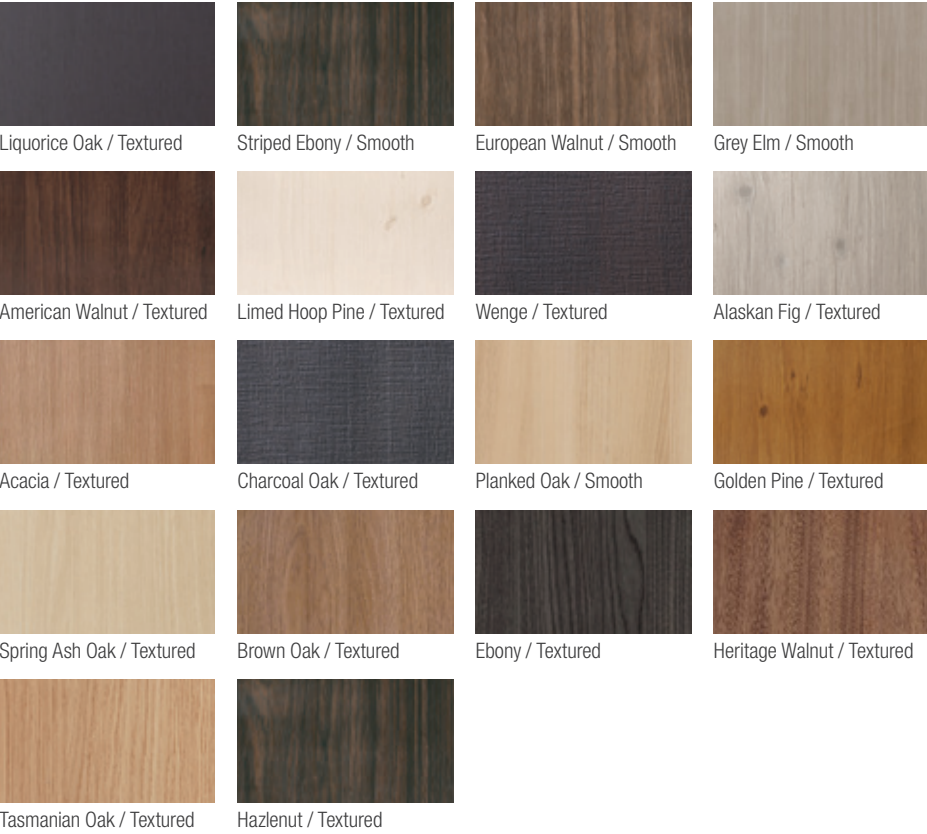
- Substrate:** Lightweight hollow aluminium
- Application:** Internal and external
- Customisable:** Customisable to project requirements

- Fire Compliance:**
- > Fire tested AS/NZ 3837-1998: Group 1 Rating.
 - > BCA compliant - meets BCA Deemed to Satisfy provision C1.10. and C1.12(e).
 - > 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.

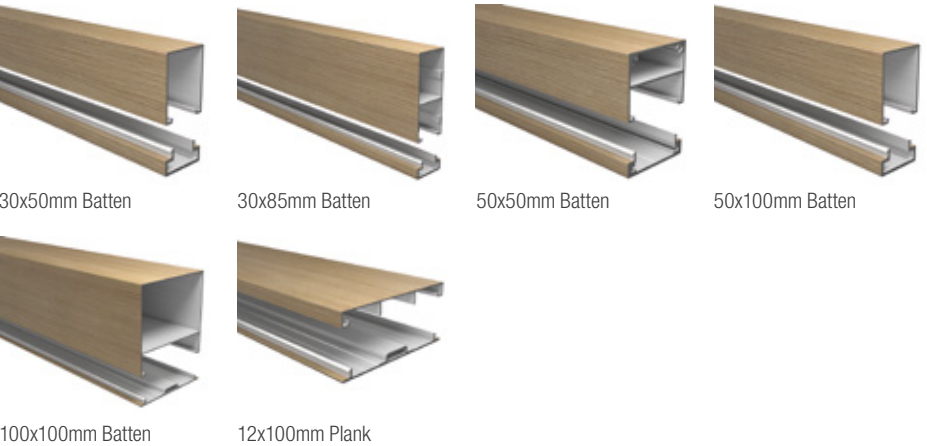


Profile Options

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.

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:

Non-combustible material: suitable where non-combustible materials are required in accordance with C1.12(d) of BCA

Finish Options

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

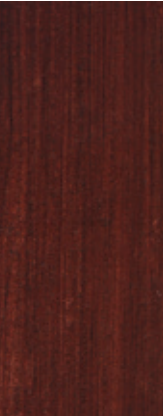
With 5 standard colours within our range, we can also offer customised finishes to suit your project requirements.



American Walnut



Brown Oak



Cherry Wood



Heritage Walnut

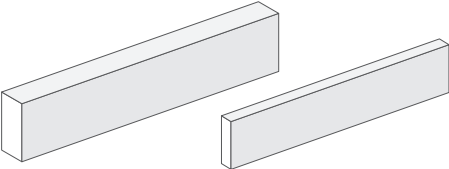


Teak

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



Cembrit Patina in Mid Grey

Technical data

atkar.com.au/cembrit

Key Features

- Substrate:** Fibre cement
- Application:** Internal and external
- Weight:** 11.6kg/m2
- Fire Compliance:**
 - > Non-combustible material: suitable where non-combustible materials are required in accordance with C1.12(d) of BCA.
 - > 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.



Board Sizes

Cembrit Patina is available in 2 standard sizes.

Length	Width	Thickness	Mass (kg/m²)
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.

Custom Cutting Service

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

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.

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

Cembrit Solid

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

Key Features

Substrate: Fibre cement

Application: Internal and external

Weight: 14.2kg/m2

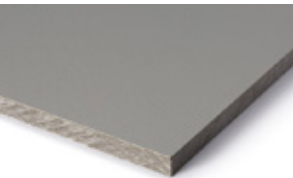
Fire Compliance:

- > Non-combustible material: suitable where non-combustible materials are required in accordance with C1.12(d) of BCA.
- > Fire tested to EN 13501-1 (Reaction to fire): Classification A2-s1,d0

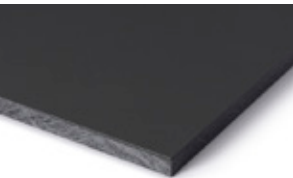
Colour Options

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.

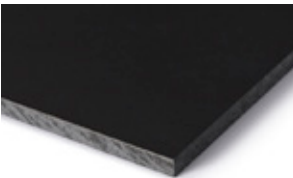
We offer a selection of 5 standard colours in the Solid range. Contact our team if you have additional colour preferences.



Grey / S030



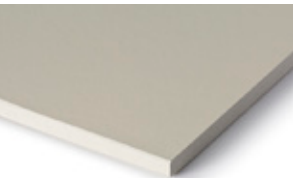
Charcoal / S101



Black / S191



White / S212



Sandstone / S282

Board Sizes

Cembrit Solid is available in 2 standard sizes.

Length	Width	Thickness	Mass (kg/m²)
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.

Custom Cutting Service

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

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.

Cembrit Solid in Black

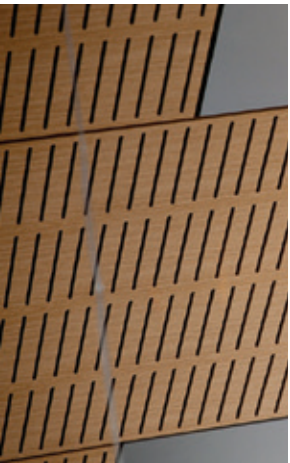
Acoustic Linings Solutions



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



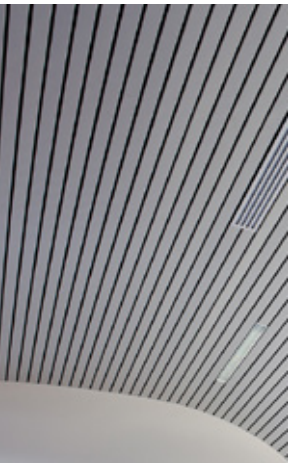
Au.diMicro
Micro perforated timber panel



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



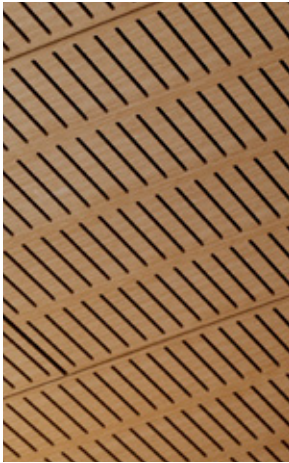
Au.diGroove
Continuous timber panel



Au.diBoard
Circular perforated plasterboard



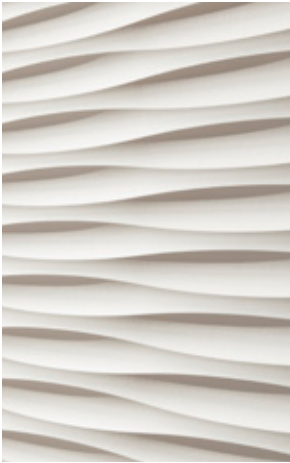
VoglFuge
Continuous perforated plasterboard



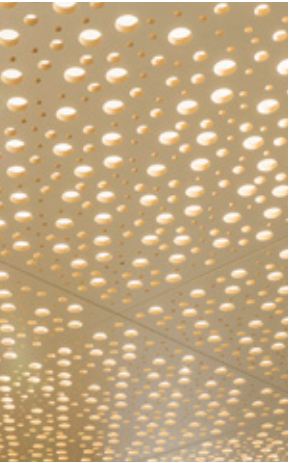
Quantum Essential
Modular acoustic panels



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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