CEMINTEL®

Cement Intelligence

Prefinished cladding simulating natural materials.

With design and innovation as our central drivers, Cemintel offers engineered systems around prefinished solutions that enhance performance and aesthetics.

CSR

CodeMark CERTIFIED

BRANZ Appraised
Appraisal No. 1055

Changing the Face of Design & Innovation in New Zealand

Cemintel brings the best the world has to offer to the New Zealand market – providing the latest designs fused with innovative new approaches.

Cemintel Surround - Greyish

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Cover image: Cemintel Territory - Woodlands Grey Gum

CEMINTEL® & CSR

Cemintel stands for ‘Cement Intelligence’ and is the CSR brand that is responsible for some of the most innovative cladding materials in New Zealand.

With design and innovation as our central drivers, Cemintel is focused on a fresh, intuitive approach to cement-based cladding materials such as fibre cement and cement-bonded fibrous wood particle panels. Our passion is to help architects, designers and builders design right and build better.

As part of CSR, Cemintel acts as a trusted advisor, providing expertise, compliance and transparency when it comes to building with cladding.

CSR

Fibre cement products are becoming more popular in building due to a number of properties of the material:

- Durability
- Impact resistance
- Fire resistance
- Moisture resistance

In addition to these material properties, fibre cement products provide significant design flexibility.

- Material Choice. With many different profiles, thicknesses, sizes, colours and textures available; they can be mixed and matched to produce amazing and beautiful buildings.
- Durable and low maintenance. Fibre cement products are dimensionally stable, especially when compared to timber. They also hold colour very well, so they don't need frequent repainting, which can happen with some other products such as timber and render products. Prefinished options are also available.
- Increased speed of construction & easy to install. Fibre cement products and systems can increase speed of construction through fewer trades being required, and scaffold hire reduction. This can assist reaching lockup stage sooner.

PRODUCT SELECTION GUIDE

				TYPE		WHERE			APPLICATION						FINISH			JOINTING			INSTALLATION				
		PRODUCT	PAGE	Residential	Commercial	Internal	External	Façades & Cladding	Internal Linings	Flooring & Decking	Ceilings	Eaves/Soffits	Wet Areas	Pre-finished	Pre-primed/Sealed	Raw/Unprimed	Express	Visible	Concealed (minimal visibility)	Horizontal	Vertical	Diagonal	Curved
PRE-FINISHED RANGES	EAVES & SOFFITS	Surround®	14	●	●	●	●	●	●		●*	●*		●			●	●					
		Barestone®	20	●	●		●	●			●*	●*		●			●	●					
	FAÇADES & CLADDING	Territory™	8	●	●	●	●	●	●			●		●				●	●	●	●		
		Surround®	14	●	●	●	●	●	●					●			●	●		●	●	●	
		Barestone®	20	●	●		●	●			●			●			●			●	●	●	●
	INTERNAL LININGS	Territory™	8	●	●	●	●	●	●					●			●	●	●	●	●		
		Surround®	14	●	●	●	●	●	●					●			●	●		●	●		
		Barestone®	20	●	●	●			●					●			●	●	●	●	●		
ESSENTIALS	EAVES & SOFFITS	Eaves Lining Sheet		●	●				●		●	●	●		●	●	●	●	●	●	●		
	INTERNAL LININGS	Ceminseal® Wallboard		●	●	●			●			●	●		●	●	●		●	●	●		
	AIR BARRIER	Rigid Air Barrier™		●	●		●								●			●		●	●		
	FLOORING & DECKING	Ceramic Tile Underlay		●	●	●	●			●			●		●				●	●	●		

* Customised solutions can be provided upon request. Please contact us.

CEMINTEL® TERRITORY™

A natural cladding range that embodies simplicity, nature, and quality. Territory prefinished cladding replicates timber, stone, concrete, metal, and smooth render with sophistication.

Crafted at 16mm of thickness, Territory cladding consists of cement-bonded fibrous wood particle panels, meticulously textured with a high-quality paint and UV coating. The panels, measure 3030mm in length with a width of 455mm.

Territory cladding panels facilitate installation on masonry, timber, and steel frames, whether horizontally or vertically, internally or externally. This system caters to both residential and commercial buildings, perfect for any project.

Why Territory?

- CodeMark Certified GM-CM 30041.
- Prefinished and available in a variety of colours and textures
- Minimal ongoing maintenance and long lasting protection against UV damage and colour fade
- Proprietary concealed fixing system provides a ventilated cavity for effective moisture management
- Compatible with other Cemintel prefinished cladding systems including Surround and Barestone (refer to pages 14 & 20)
- Integrates easily into mixed façade systems that use concrete, brick, or AAC such as Hebel
- Complete cladding system including preformed corners and colour-match sealants

Cemintel Territory - Quarry Urban Grey

CEMINTEL® TERRITORY™ PROJECTS

Please note these images are projects from Australia and therefore may differ to construction of a similar nature in New Zealand.

CEMINTEL® TERRITORY™ COLOUR PALETTE

Woodlands Teak - STOCKED

Woodlands Grey Gum - STOCKED

Woodlands Ebony - STOCKED

Woodlands Smoked - INDENT

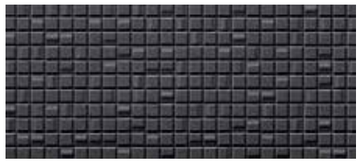
Woodlands Cedar - STOCKED

Woodlands Limed - STOCKED

Quarry Mottled Rustic Brick - STOCKED

Quarry Black Modern Brick - STOCKED

Quarry Grey Rustic Brick - INDENT


Quarry Mosaic Brown - INDENT

Ridge Black - STOCKED

Ridge White - STOCKED

Savanna Cloud - STOCKED

Savanna Haze - STOCKED

Savanna Shadow - STOCKED

Woodlands Jarrah Slats - STOCKED

Woodlands Kwila Slats - STOCKED

Woodlands Oaky Slats - STOCKED

Woodlands Birch - INDENT

Quarry Urban Grey - STOCKED

Quarry Concrete - STOCKED

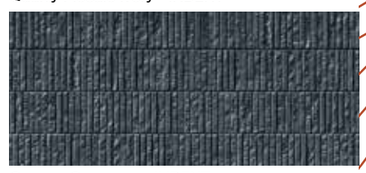
Quarry White Rustic Brick - INDENT

Quarry Mosaic White - INDENT

Quarry Mosaic Ivory - INDENT

Canyon Kings - INDENT

Canyon Katherine - INDENT


Canyon Carnavon - INDENT

As Territory is a prefinished, manufactured product, images may vary from the actual product in regard to colour and surface finish.
Panels should be inspected by the builder/installer prior to installation to ensure they meet aesthetic requirements.
Contact us for more information on lead times, as these may vary.

CEMINTEL® SURROUND®

Five neutral ‘ISH’ colours in five textures and a range of 16 secondary colours that provide the flexibility to work with colour in ways that are both idiosyncratic and accessible.

This sophisticated palette offers architects, designers and builders the opportunity to experiment within the range, producing unique and outstanding results. Each colour is designed as a standalone that works exceptionally well with different materials, colours and textures.

The sophistication of Surround is not just in the way it looks. Surround creates a new way of looking at how we design buildings. No longer a basic material, fibre cement is becoming more sophisticated through its manufacturing technique and how it is used in construction.

Why Surround?

- CodeMark Certified CMNZ25002.
- Fully tested framing and cladding system for New Zealand conditions.
- Colour matched rivets are available to accommodate the differential movement between the building structure and the façade. They also provide a more seamless aesthetic.
- Only one rivet type is used for both gliding and fixing points, making panel installation uncomplicated.
- Panels have superior weather resistance and strength compared to other fibre cement panels of similar thickness.
- Prefinished coating is highly effective in repelling water which significantly reduces the risk of delamination that may occur in freeze/thaw conditions.
- Each panel has a final sealant coating applied that will better withstand weathering over time, as well as environmental factors like pollution and microclimatic conditions, such as mould/algae.
- Environmentally, the European manufacturing process of air curing means less CO_2 emissions. Panels can be recycled for soil conditioning and do not pose a health risk for landfill disposal.
- Panels come trimmed and sealed and can be installed in a horizontal or vertical orientation using the Cemintel Commercial Expresswall® fixing system.

Cemintel Surround - Greyish

CEMINTEL® SURROUND® PROJECTS

Please note these images are projects from Australia and therefore may differ to construction of a similar nature in New Zealand.

CEMINTEL® SURROUND® COLOUR PALETTE

Whiteish Base

Whiteish String

Whiteish Leather

Greyish Base

Greyish String

Greyish Leather

Blackish Base

Blackish String

Blackish Leather

Blueish Base

Blueish String

Blueish Leather

Greenish Base

Greenish String

Greenish Leather

Mainland - SECONDARY

Volta - SECONDARY

Mete - SECONDARY

Husk - SECONDARY

Maya - SECONDARY

Hover - SECONDARY

Garb - SECONDARY

Greenback - SECONDARY

Truss Grey - SECONDARY

Gauze - SECONDARY

Whiteout - SECONDARY

Blackout - SECONDARY

Strike - SECONDARY

Aero - SECONDARY

Quinta - SECONDARY

Woodlot - SECONDARY

As Surround is a prefinished, manufactured product, images may vary from the actual product in regard to colour and surface finish.
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CEMINTEL® BARESTONE®

Cemintel Barestone prefinished cladding provides a natural, raw concrete appearance that blends seamlessly into its environment and adapts easily to modern, contemporary design. Barestone is suitable for external and internal applications on both residential and commercial projects, and can be cut into different geometric shapes to create striking effects.

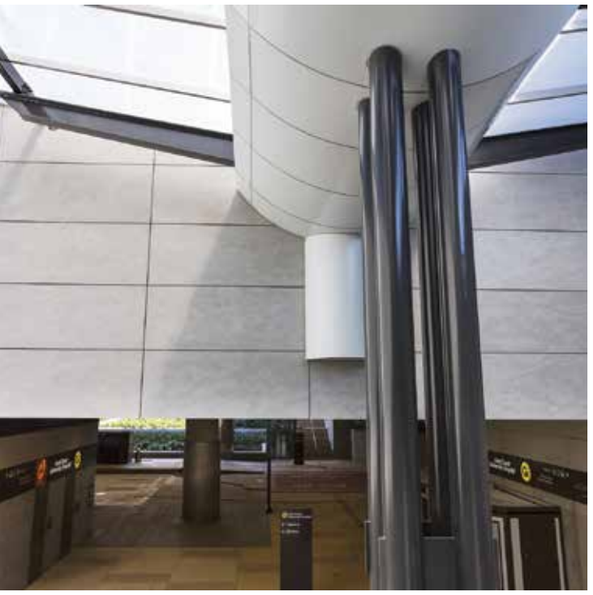
Barestone panels can be installed on steel or timber stud framing, or masonry/concrete, either horizontally or vertically, externally or internally. External panels are secured with either screws or colour matched rivets when fixing to steel framing, and colour matched screws when fixing to timber framing. For internal applications, Barestone panels are supported by a concealed fixing system.

Why Barestone?

- CodeMark Certified CMNZ25001.
- Can be installed horizontally or vertically onto steel or timber stud framing, or masonry/concrete.
- Can be cut to different shapes and sizes for dramatic design effect.
- Dense 9mm panel offers superior resistance, strength, and durability.
- Concealed fixing system for internal applications.
- Minimal ongoing maintenance and long-lasting protection against UV damage.
- Uses the proven and versatile ExpressWall® top hat fixing system, a pressure equalised ventilated cavity system that is easy to install and delivers a high weather performance solution.
- Compatible with other Cemintel prefinished cladding systems including Territory and Surround.
- Integrates easily into mixed façade systems that use concrete, brick, or AAC such as Hebel.

Cemintel Barestone - Original

CEMINTEL® BARESTONE® PROJECTS



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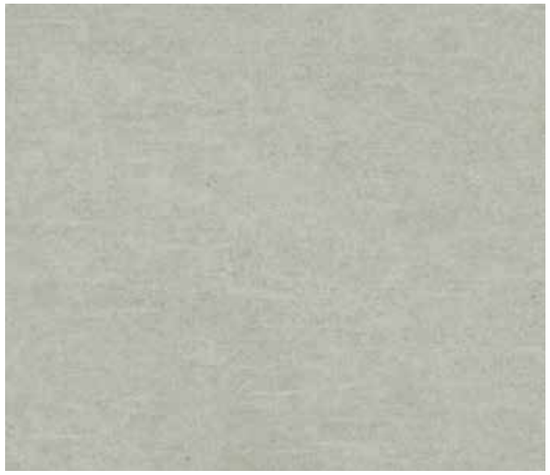
CEMINTEL® BARESTONE® COLOUR PALETTE



Original

As Barestone is a prefinished, manufactured product, images may vary from the actual product in regard to colour and surface finish.
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CEMINTEL® ESSENTIALS RANGE

Fibre cement and lightweight composite solutions are the ideal choice when it comes to building materials. We offer engineered systems around fibre cement that enhance performance, such as our Rigid Air Barrier, Cladding Sheet, Eaves Lining and Ceramic Tile Underlay.

Eaves & Soffits

Specifically designed for use in the lining of eaves, Cemintel Eaves Lining Sheet is sized to suit standard eaves widths. Joints may be expressed or covered with H moulds or cover moulds and the sheets should be coated with an exterior paint system for a durable, low maintenance lining.

Internal Linings

CeminSeal® Wallboard is manufactured in Australia and uses Cemintel's unique CeminSeal® water block technology, repelling water, increasing paint adhesion and aiding moisture management in the places that can't be seen. It is applied to the face of the panel and has been tested to show higher water resistance when compared to wet area plasterboard and other products on the market. The smooth finish of CeminSeal Wallboard means less work for fixing and setting and provides an extremely smooth paint surface when not tiled over.

Rigid Air Barrier

Rigid Air Barrier is a 6mm fibre cement panel consisting primarily of Portland Cement, cellulose fibres, sand and water. It is sealed on the face and edges using Cemintel's proven Ceminseal® embedded micro waterblock technology, which repels water, preventing it penetrating the panel and providing a durable sheet that will not rot, swell or warp when correctly installed.

Cemintel Rigid Air Barrier is a BRANZ appraised solution, that provides protection against wind and rain, allowing for work to carry on inside the building prior to cladding being installed. It may also be used to provide bracing for timber framed buildings that are within the scope of NZS3604.

Flooring & Decking

Cemintel Ceramic Tile Underlay is for internal use and is an easily installed and cost effective way to form a flat substrate for laying ceramic tiles over existing floors. It provides a thinner solution for tile substrate that minimises the impact on floor levels with surrounding areas. It is an effective option to use over tongue and groove hardwood floors when tiling over them.

Cemintel Essentials Range - Rigid Air Barrier

CEMINTEL® ESSENTIALS PROJECTS

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Cemintel is a business division of CSR Building Products (NZ) LTD

Our Office

Auckland
14 The Furlong
Takanini
Auckland

0800 999 277

cemintel.co.nz

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