

# Introducing Cemintel's Prefinished Series.

Introducing Cemintel's Prefinished Series: sleek, factory-finished cladding solutions designed for modern architecture. Our cladding meets rigorous design standards, combining compliance with exceptional quality for enduring, stylish results.



Choose from three striking options: Surround for bold colour statements, Territory for brick and timber textures, and Barestone for raw concrete beauty. Cemintel's Prefinished Series merges functionality with aesthetics, offering a curated selection of products that don't need additional treatment. Experience the convenience and lasting style of prefinished cladding with Cemintel.

Cemintel Prefinished Series. The styles you love, ready to go.



The bold colour statement of Surround



The raw beauty of Barestone



The natural textures of **Territory** 



## The benefits of Cemintel Prefinished Series.

The Cemintel Prefinished Series provides the ultimate cladding solution for modern building projects. From residential homes to commercial projects, you'll find a solution that provides durability, low maintenance and design flexibility.



#### Backed by CSR

As part of CSR, the name behind Australia's most trusted building brands, Cemintel shares in the global focus across products, systems, solutions, research, development and sustainability. Our focus on technology and innovation ensures we are set up to deliver solutions for a better future.



#### Façade solutions under one roof

Cemintel's Prefinished Series delivers unmatched design versatility, seamlessly integrating with other Cemintel and CSR products like Hebel. Enjoy on-trend designs with a unified façade solution. Our commitment to sustainability ensures you receive cutting-edge solutions that are both innovative and environmentally friendly.



#### Global expertise, local support

Rely on our global expertise to meet your design needs. By combining local manufacturing with global sourcing, we stay ahead in architecture, design, and building technology. We also have the unique ability to provide local expertise and support for your project when you need it.



#### Compliant

Cemintel Prefinished Series is sourced and manufactured for the Australian climate. Products are not only resistant up to bushfire attack level 40\*, they have long-lasting protection against UV damage and colour fade. They're also fully CodeMark certified.

## The styles you love, ready to go.

Factory finished to the highest standards, the Cemintel Prefinished Series sets a new benchmark in style and functionality.



#### Less time and trades on-site

Factory-finished and ready-to-install, there's no extra handling, painting or finishing required after installation. Plus, no wet trades means you're less reliant on the weather forecast to finish your project.



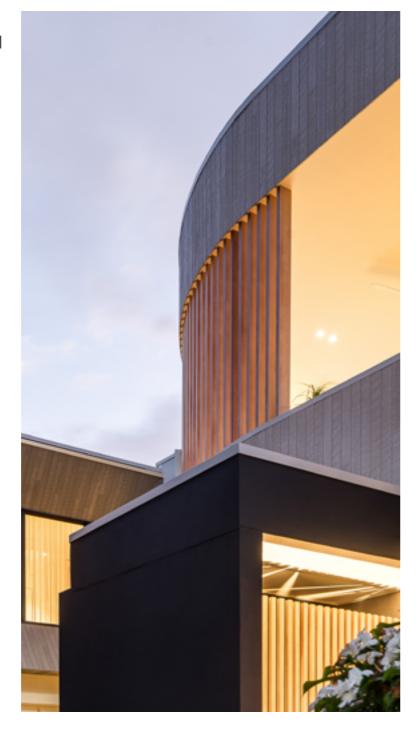
#### Long lasting quality

Fibre cement cladding is durable and lowmaintenance, and Cemintel's UV treatment ensures it stands up to impact, harsh weather, and everyday wear. Choose Cemintel for asting quality and superior protection.



### Available in a range of striking styles

Cemintel's Prefinished Series comes in three distinctive styles – the bold striking colours of Surround, the textural finishes of Territory that mimic concrete, timber, brick and metal, and the natural raw concrete look of Barestone.







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## Surround

#### Make a bold statement.

Surround by Cemintel: a dynamic selection that combines bold colour and sophisticated design. Crafted to accentuate the architectural lines of the building, adding depth and visual intrigue. Whether you're aiming for a contemporary flair or a classic finish, Cemintel's innovative solutions bring both style and substance, transforming your vision into a standout structure.



#### Compliant

Surround is CodeMark certified CM20199, resistant up to bushfire attack level 29, and offers minimal maintenance with long-lasting UV protection. Versatile in both vertical and horizontal installations, it seamlessly integrates into mixed façade systems.



#### Design versatility

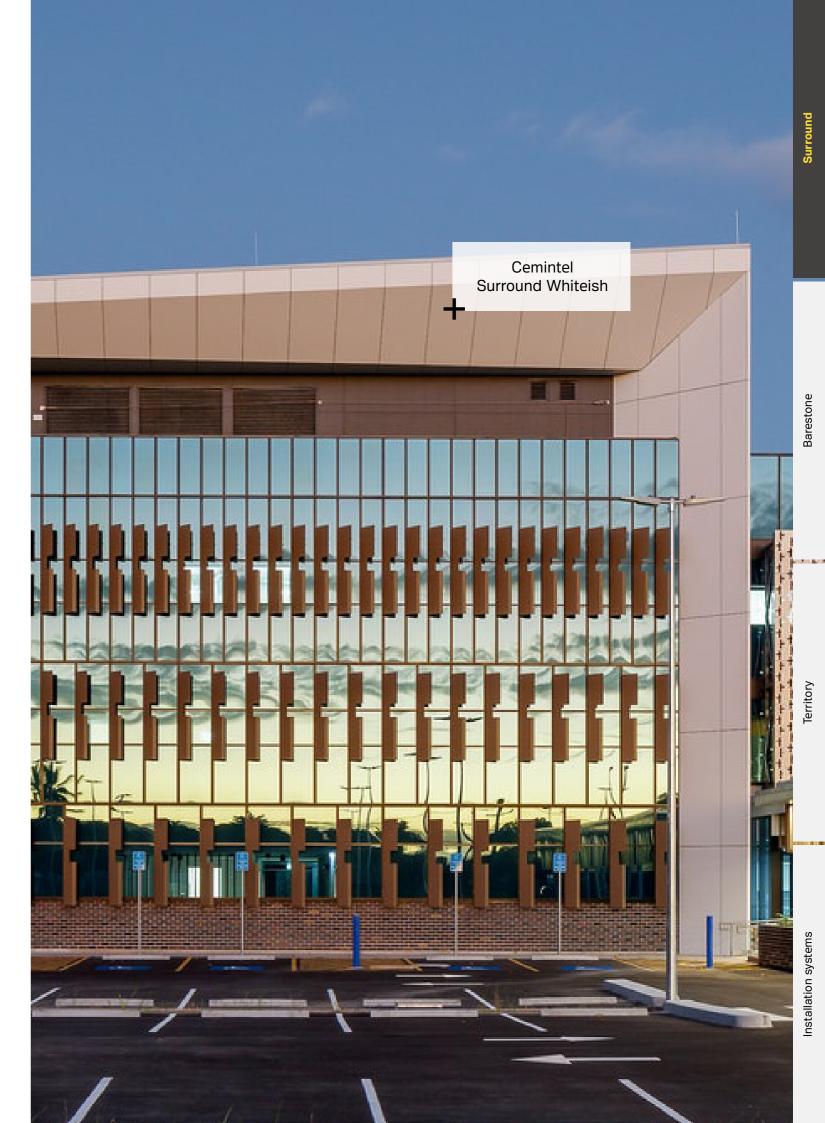
The Surround palette delivers a versatile visual language of colour, from soft neutral tones to bold, vibrant hues, create striking focal points and elevate architectural impact. Whether you're seeking to complement or captivate, the Surround palette provides the perfect spectrum to enhance and define your space with both subtlety and flair.



#### Sustainable qualities

Surround is crafted with sustainability at its core, utilising an advanced European air curing process that significantly reduces CO2 emissions. Beyond its environmentally friendly production, the panels are designed for easy recycling, allowing them to be repurposed for soil conditioning without posing health risks in landfill disposal.



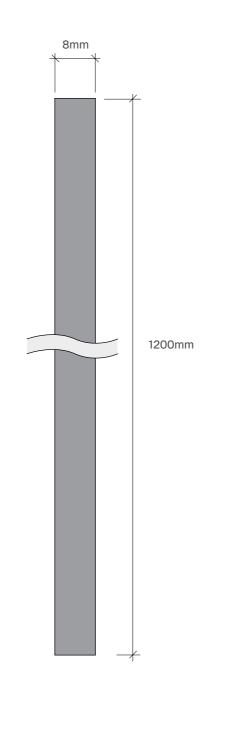


### Panel information

Dimensional / Geometrical Characteristic	Specification	Manufacturing Tolerance
Panel Width	1200mm	+/-1.5mm
Panel Length	3000mm	+/-1.5mm
Panel Thickness	8mm	+/-0.8mm
Profile	Square Edge	
Perpendicularity / squareness of edges		<1mm/m
Weight (typical)	15.7kg/m² Based on dry weight	
Layout Options	Horizontal, Vertical, Diagonal	
Jointing	Expressed	
Effective Cover Per Unit (m²)	3.6	
BAL	BAL-29	

Spectral Reflectivity Values	Solar Reflectance %	Solar Absorption %	Basix Colour	Relevant Standard
Whiteish Base	67.9	32.1 (+/-2.0)	Light	ASTM E903-12
Blackish Base	16.1	83.9 (+/-0.5)	Dark	ASTM E903-12
Greyish Base	31.9	64.1 (+/-1.1)	Medium	ASTM E903-12
Blueish Base	21.5	78.5 (+/-0.6)	Dark	ASTM E903-12
Blackout	6.6	93.4 (+/-0.6)	Dark	ASTM E903-12
Greenback	33.7	66.3 (+/-1.0)	Medium	ASTM E903-12
Hover	7.8	92.2 (+/-0.6)	Dark	ASTM E903-12
Husk	41.5	58.5 (+/-1.2)	Medium	ASTM E903-12
Mainland	38.4	61.6 (+/-1.2)	Medium	ASTM E903-12
Maya	52.3	47.7 (+/-1.6)	Light / Medium	ASTM E903-12
Quinta	42.0	58.0 (+/-1.3)	Medium	ASTM E903-12
Truss Grey	10.7	89.3 (+/-0.6)	Dark	ASTM E903-12

## Technical specifications



- CodeMark Certified CM20199.
- Panels can be used whenever a non-combustible material is required by NCC2022 Clause C2D10 (6)(d) [NCC2019: C1.9 (e)(iv)].
- Resistant to bushfire attack level 29 (BAL 29) for external walls. Group Number 1 for internal lining in accordance with AS 5637.1:2015/AS ISO 9705:2003.
- Environmentally, the European manufacturing process of air curing means less CO2 emissions. Panels can be recycled for soil conditioning and do not pose a health risk for landfill disposal.
- Can be installed horizontally or vertically onto steel or timber stud framing, or masonry / concrete with Cemintel ExpressWall® top hat fixing system.
- Can be cut to different shapes and sizes for dramatic design effect.
- Panels have a final sealant coating applied, giving them superior weather resistance and strength compared to other fibre cement panels of similar thickness.
- 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.
- Coloured rivets provide a more seamless aesthetic. Only one rivet type is used for both gliding and fixing points, simplifying panel installation.
- Concealed fixing system is possible for internal applications.

#### Need more information?

Visit our Technical Hub to access our Design & Installation guides and more.



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#### Barramurra Primary School

Architectural practice Pedavoli
Architects designed and built
Barramurra Public School in
South West Sydney, with the aim
of creating a connection between
the building and its rural setting
next to the lush Oran Parklands.
See how they achieved their goals
using Cemintel Barestone and
Surround for external cladding.





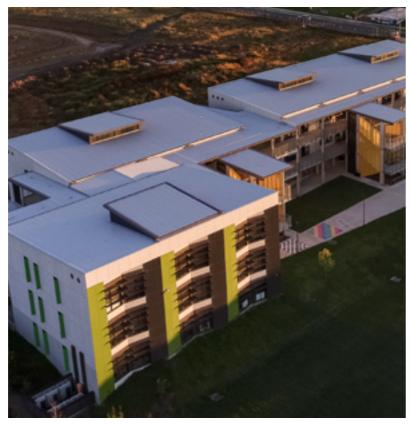
Surround Blackish Base

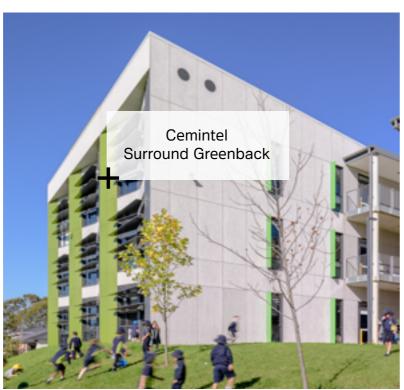


Surround Greenback



Barestone Original



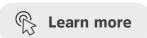


Photographer: The Gutherie Project



#### Macarthur Anglican School

Mayoh Architects was tasked with designing Macarthur Anglican School's new Integrated Studies Hub in Sydney's southwest. Part of the brief was to utilise tough, low-maintenance materials. Mayoh Architects chose to use Cemintel Barestone and Surround for external and internal cladding to achieve the desired look while minimising building maintenance.





Barestone Original



Surround Blackish Base



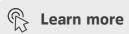


Photographer: Chris Warnes



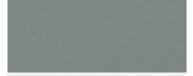
#### Calvary Public Hospital

After forty years of operation,
Calvary Public Hospital – located
in the Canberra suburb of Bruce,
needed to undertake works to
reclad the facade. To achieve a
smooth finish with clean precise
lines, Cemintel's Surround cladding
was chosen. Four Surround tones
were selected and arranged in an
intricate tessellation pattern, creating
a modern and sophisticated facade.





Surround Greyish Base



Surround Blueish Bae



Surround Blackish Base







Project: Calvary Public Hospital



## Barestone

The look of natural concrete.

Barestone Original by Cemintel: a versatile, prefinished fibre cement panel that captures the raw, natural beauty of concrete with factory-finished precision.



#### Compliant

Barestone is CodeMark certified CM20198, fire-resistant to bushfire attack level 40, and offers minimal maintenance with long-lasting UV protection. Versatile in both vertical and horizontal installations, it seamlessly integrates into mixed façade systems.



#### Biophilic design

Barestone embodies the principles of biophilic design, fostering a deeper connection between building occupants and the natural world. Its distinctive stone-like surface evolves over time, harmonising effortlessly with surrounding natural elements and landscapes.



#### Australian made

Australian-made means more than a label to us – it embodies our dedication to quality from local manufacturing to global sourcing. Barestone, crafted locally, reflects our pride in Australian manufacturing and is purpose-built for the Australian environment.



Barestone Original



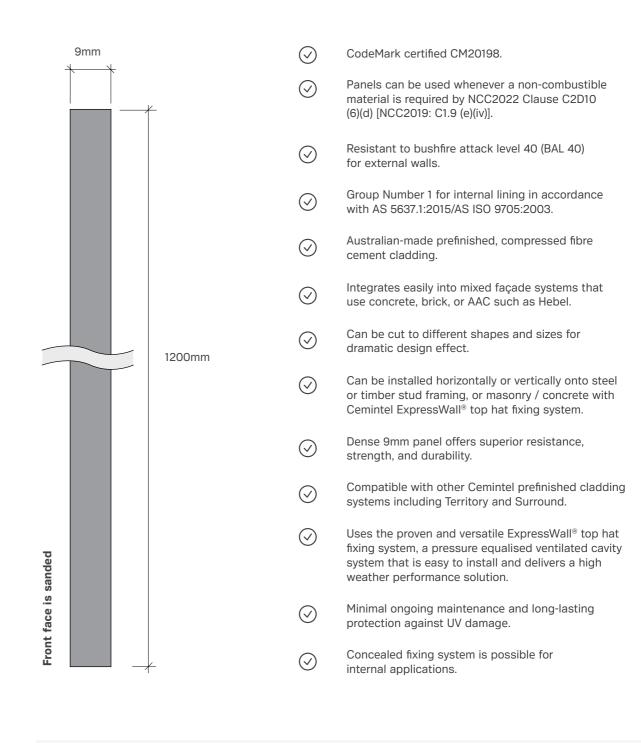
### Panel information

Barestone uses Cemintel's unique water block technology CeminSeal® and protective coating, ensuring minimal ongoing maintenance, superior resistance and long-lasting protection against UV damage.

Dimensional / Geometrical Characteristic	Specification	Manufacturing Tolerance		
Panel Width	1200mm	+/-2.0mm		
Panel Length	2400mm and 3000mm	+/-2.0mm		
Panel Thickness	9mm	+/-0.9mm		
Profile	Square Edge			
Perpendicularity / squareness of edges	<1mm/m	+/-0.2mm		
Weight (typical)	17.8kg/m <sup>2</sup>			
Layout Options	Horizontal, Vertical, Diagonal			
Jointing	Expressed			
Effective Cover Per Unit (m²)	2.88 and 3.6			
BAL	BAL-40			
Relevant Standard	AS/NZS 2908.2			

Spectral Reflectivity Values	Solar Reflectance %	Solar Absorption %	Basix Colour	Relevant Standard
Original	39.8	60.2 (+/-1.2)	Medium	ASTM E903-96

## Technical specifications



#### Need more information?

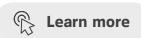
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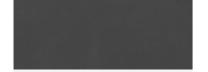
#### Denham Court Primary School

Located in Sydney's West, Denham Court Public School was built as part of the NSW government's major school building program using innovative modular construction methods. Leading the project, Sam Rigoli – partner at Pedavoli Architects, centres his design philosophy around modern learning spaces. To achieve his look, Sam chose the versatility of Cemintel Barestone for a natural stone look while choosing Surround for various striking colour shades.

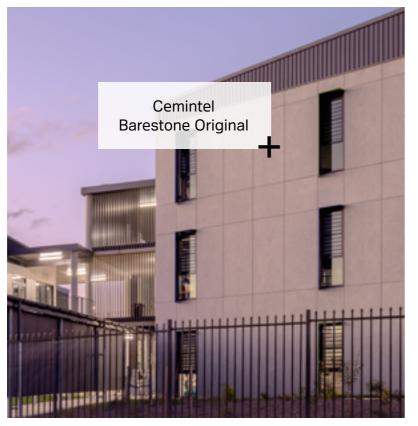




Barestone Original

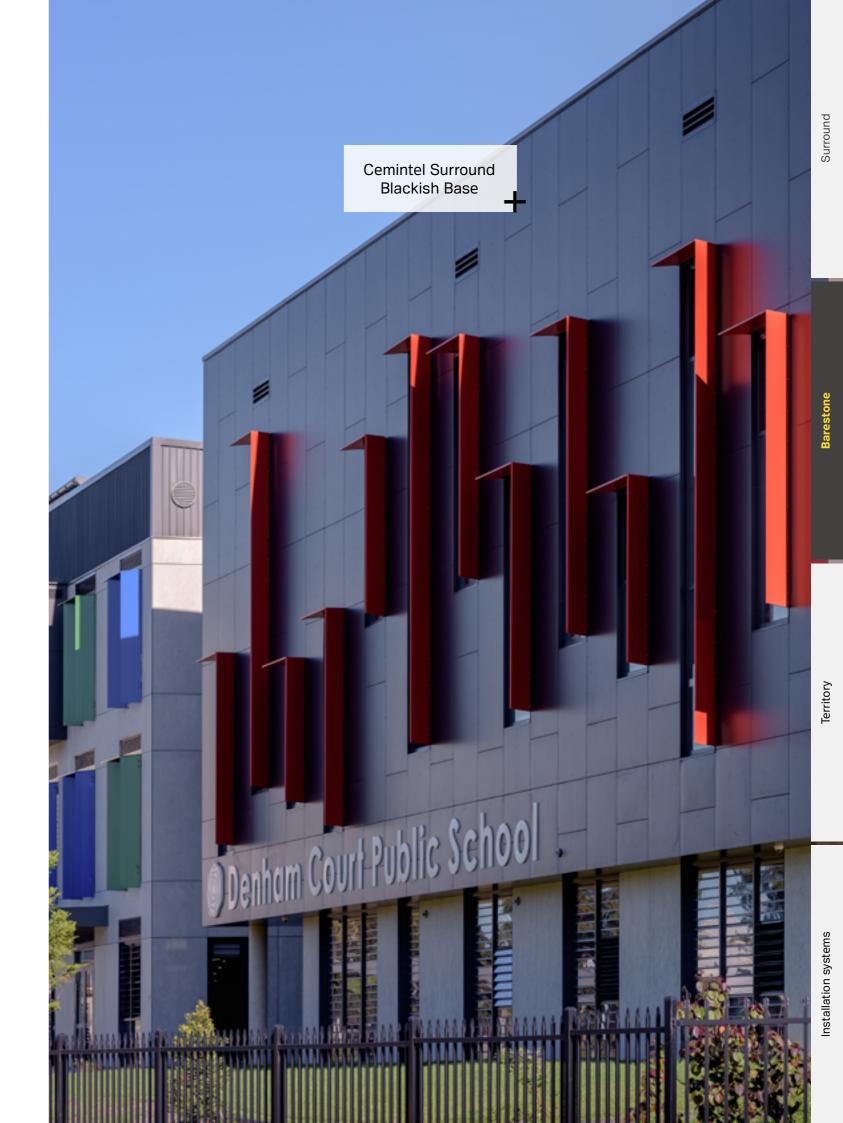


Surround Blackish Base





Photographer: The Gutherie Project



Cemintel Prefinished Series Cemintel Prefinished Series

# Case studies

#### Toowoomba Ranges

A beautiful home located in Toowoomba Ranges utilised the natural finish of Cemintel Barestone to create a contemporary industrial look. Designed by architect, the late John Simpson, the choice of Barestone for the external cladding provided a practical low-maintenance solution, where the textures and subtle variations of the cladding adapted over time to the environment.

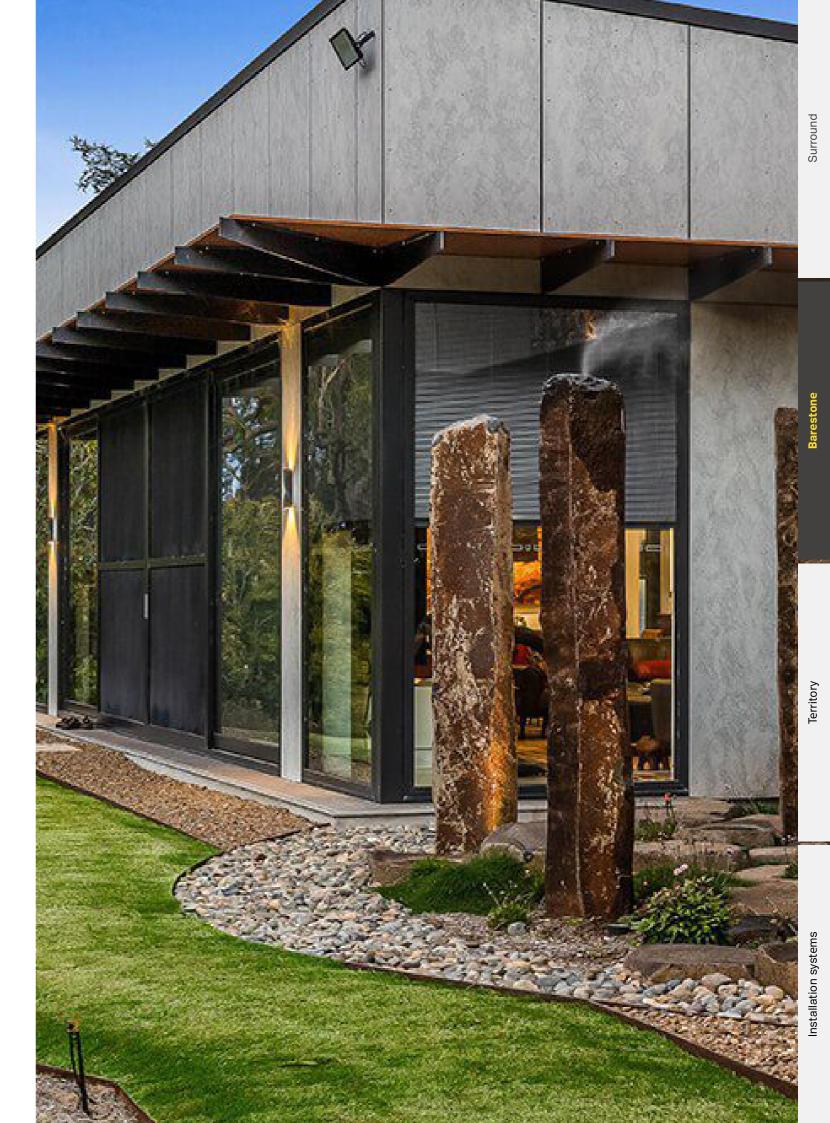






Photographer: Statik Illusions





## Territory

#### Emulate your favourite finish.

Territory by Cemintel: a premium collection that mimics the beauty of concrete, timber, brick and metal while eliminating the maintenance normally required for these materials. Enjoy high-quality, low-maintenance products with an authentic look.



#### Compliant

Territory is CodeMark Certified CM30048 and is resistant up to bushfire attack level 40. Requiring minimal ongoing maintenance with UV damage and colour fade, it's ideal for Australian conditions.



#### Versatile

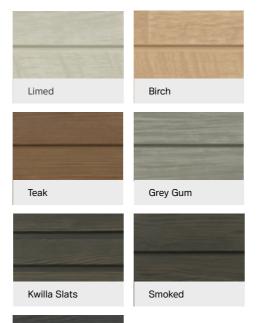
Panels have a tongue and groove joint and are installed using a concealed cavity fixing system, providing a seamless finish, while also providing drainage and ventilation.

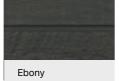


#### Innovation

At Cemintel, innovation drives us to deliver the best products from around the world. Our latest Territory brick range is a prime example of how we bring new ideas to life, continuously working towards better solutions for a better future.

#### Woodlands





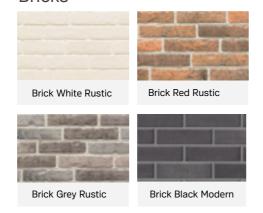
#### Quarry

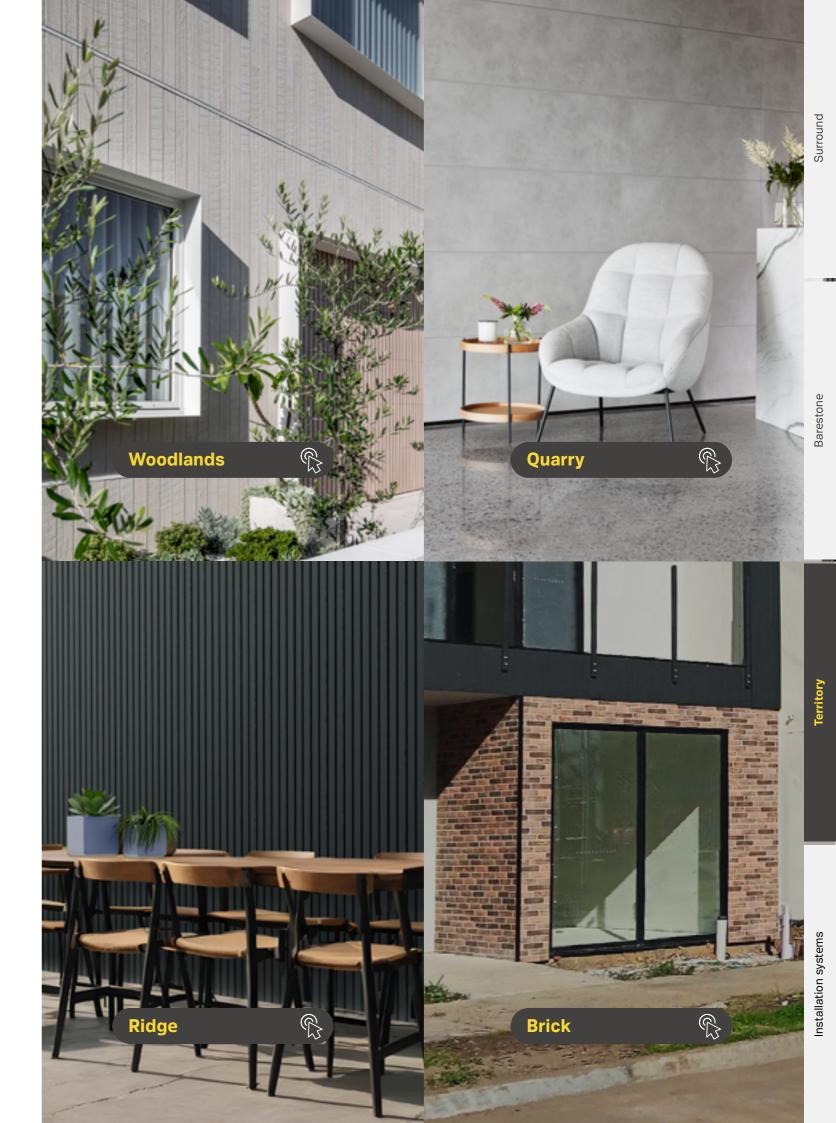


#### Ridge



#### Bricks







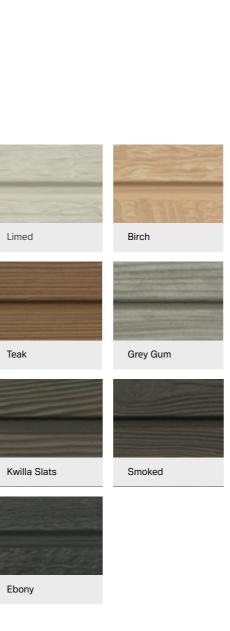
## Territory

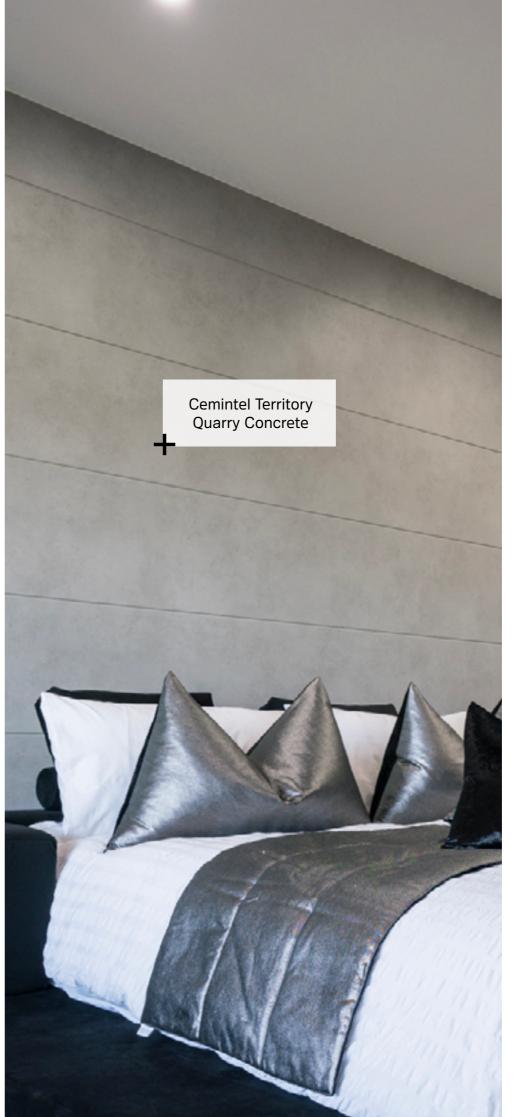
#### Woodlands

Territory Woodlands replicates the natural rich and warm textures of wood in a timber panelled finish. Choose from the lighter colours of Limed through to the deep colour of Smoked. Embracing natural earthy colours and materials, this style encourages a closeness to nature and can be seen in mixed facades from Barnhouse through to Coastal.



C Learn more





## Territory

#### Quarry

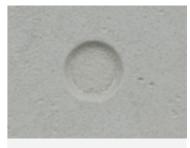
Territory Quarry captures the beauty of pre-cast concrete in either Concrete or Urban Grey. Its raw, concrete-inspired finish is perfect for achieving a variety of styles, from industrial chic to the sleek lines of contemporary minimalism.



**ℂ** Learn more



Quarry Concrete



Quarry Urban Grey



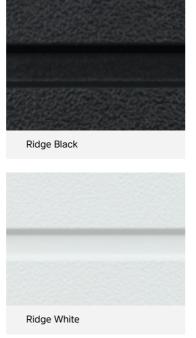
## **Territory**

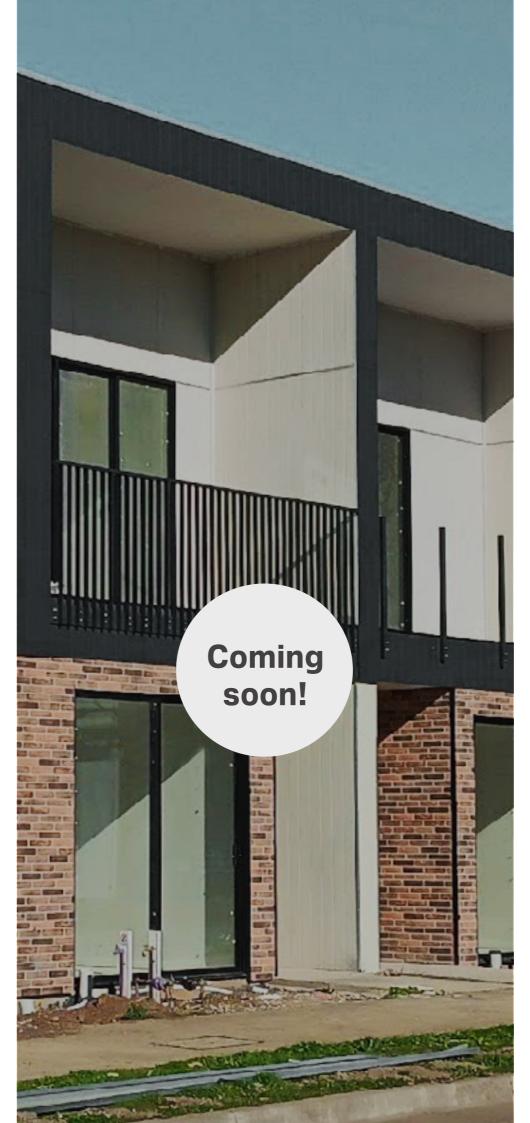
#### Ridge

Our Territory Ridge products offer a corrugated cladding style with a sleek, industrial look. Available in black and white, Ridge enhances contemporary designs and fits seamlessly into mixed façade environments.



**ℂ** Learn more





## Territory

#### Brick

Territory Brick mimics the texture of traditional brick finishes. Select a rustic texture for a classic, recycled brick appearance or a smooth texture for a sleek, modern look. Offering an eco-friendly and low-maintenance alternative without sacrificing on looks. It's just the smarter choice.





Brick White Rustic



Brick Red Rustic



Brick Grey Rustic

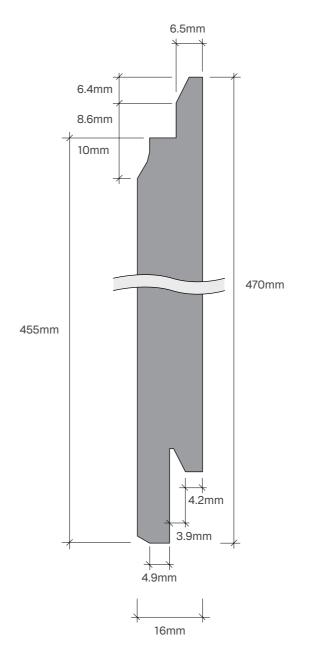


### Panel information

Dimensional / Geometrical Characteristic	Specification	Manufacturing Tolerance
Panel Width	470mm (overall width) 455mm (effective coverage)	+/-1mm
Panel Length	3030mm	+/-1mm
Panel Thickness	16mm	+/-1.2mm
Profile	Tongue and groove	
Perpendicularity / squareness of edges		
Weight (typical)	24.6kg to 30kg per panel. Weight varies depending on finish. (Note: 2 panels per pack)	
Layout Options	Horizontal, Vertical (excludes Brick range)	
Jointing	Concealed	
Effective Cover Per Unit (m²)	1.38	
Weight per unit	24.7-30.1	
BAL	BAL-40	
Relevant Standard	AS/NZS 2908.2	

Spectral Reflectivity Values	Solar Reflectance %	Solar Absorption %	Basix Colour	Relevant Standard
Woodlands Teak	17.2	82.8 (+/-0.5)	Dark	ASTME 903
Woodlands Smoked	8.5	91.5 (+/-0.3)	Dark	ASTME 903
Woodlands Limed	51.5	48.5 (+/-1.5)	Light / Medium	ASTME 903
Woodlands Ebony	7.7	92.3 (+/-0.6)	Dark	ASTME 903
Woodlands Birch	39.5	60.5 (+/-1.2)	Medium	ASTME 903
Woodlands Grey Gum	23.0	77.0 (+/-0.7)	Dark	ASTME 903
Woodlands Kwilla Slats	8.1	91.9 (+/-0.2)	Dark	ASTME 903
Ridge Black	5.1	94.9 (+/-0.2)	Dark	ASTME 903
Ridge White	52.9	47.1 (+/-1.6)	Light / Medium	ASTME 903
Quarry Urban Grey	36.7	63.3 (+/-1.9)	Medium	ASTME 903
Quarry Concrete	35.6	64.4 (+/-1.1)	Medium	ASTME 903
Brick Red Rustic	27.4	72.6 (+/-0.8)	Dark	ASTME 903
Brick Grey Rustic	17.1	82.9 (+/-0.5)	Dark	ASTME 903
Brick White Rustic	52.6	47.4 (+/-1.6)	Light / Medium	ASTME 903
Brick Black Modern	9.5	90.4 (+/-0.3)	Dark	ASTME 903

## Technical specifications



- CodeMark Certified CM30048.
- Panels can be used whenever a non-combustible material is required by NCC DTS Clause C1.9 (e)(iv).
- Resistant to bushfire attack level 40 (BAL 40) for external walls. Tested accordance with AS1530.8.1.
- Tested to AS5113 achieving external wall reaction to fire performance classification.
- Group Number 1 for internal lining in accordance with AS 5637.1:2015/AS ISO 9705:2003.
- 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.
- Integrates easily into mixed façade systems that use concrete, brick, or AAC such as Hebel.
- Complete cladding system including preformed corners and coloured sealants.

#### Need more information?

Visit our Technical Hub to access our Design & Installation guides and more.



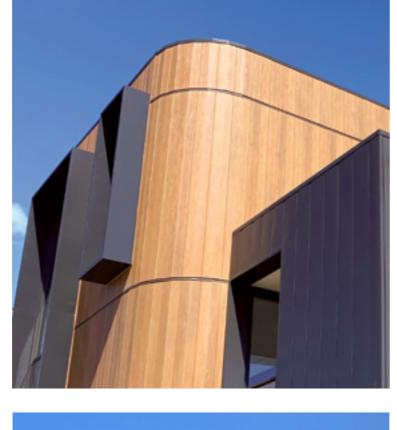
**Visit Technical Hub** 

#### Curved house

The new Metropol Residence development located in Geelong, South West Melbourne and constructed by Trevor Homes, chose Cemintel Territory Woodlands Teak to create a stunning curved statement. With its curved lines, contrasting colours and wooden textures, the Metropol creates a sense of fluidity and playfulness.



### **♠** Learn more

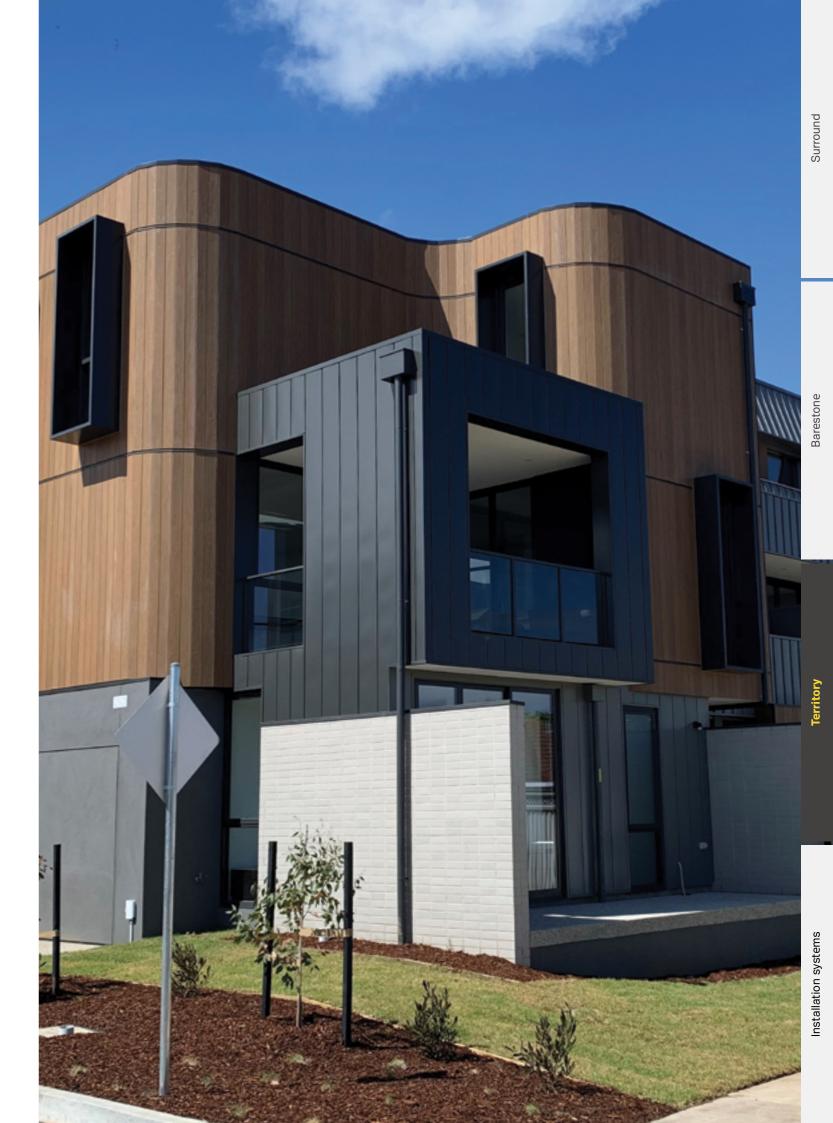




Builder: Trevor Homes







#### Reece Keil House

Building designer Reece Keil created an entertainer's delight in the heart of the Gold Coast. With expansive views of the beach in Surfers Paradise and a sunlit northern aspect, the owners wanted a home combining style and simplicity. Keil landed on Cemintel's Territory Range for its striking timber textures and minimal maintenance requirements.



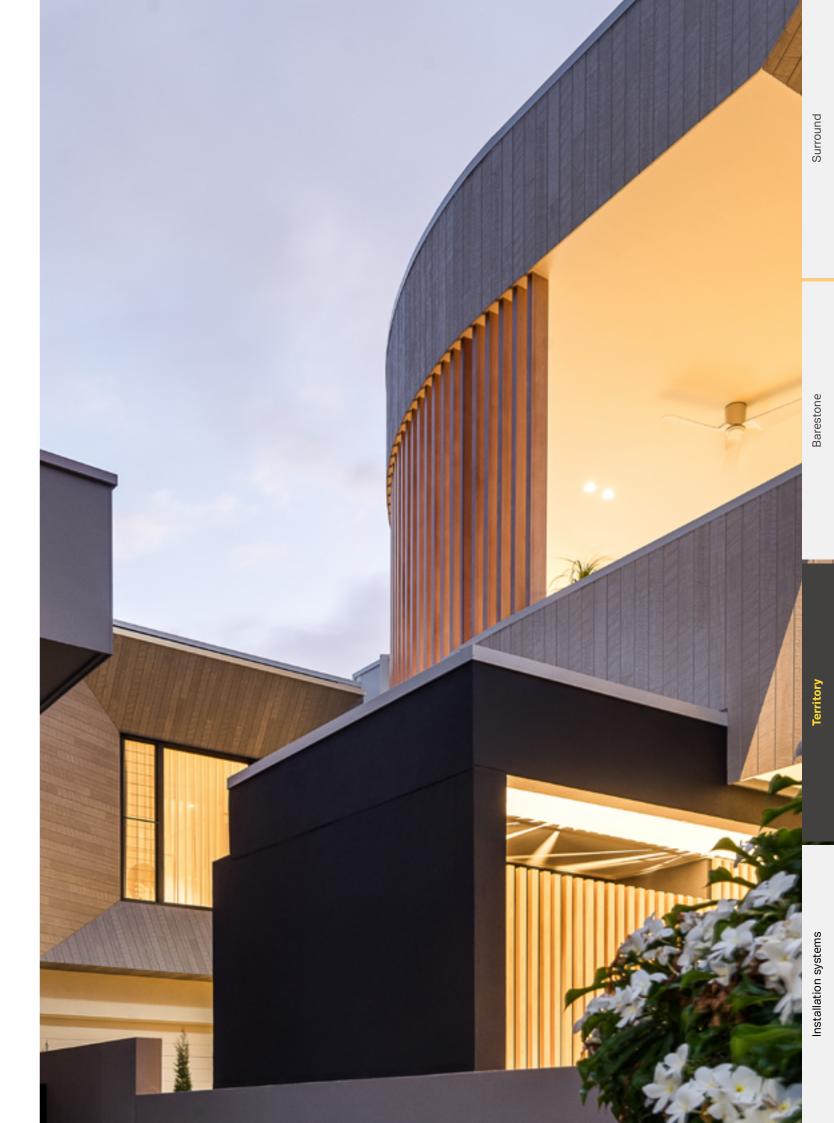
**♠** Learn more











#### Aisling House

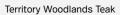
In the North Coast of Tasmania, amongst the landscape's wild natural beauty, sits a stunning home designed by S. Group's lead designer, Damon Marshall. To withstand the harsh, windy conditions of a Tasmanian winter, Damon chose Cemintel Territory as his exterior cladding solution. With its robust finish, Territory Woodlands not only provided the timber look needed for the location but also protection against the extreme elements.













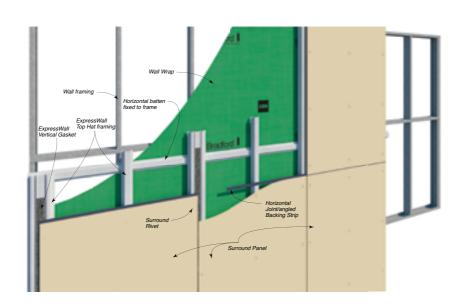
### Installation systems.

#### ExpressWall® System.

The Cemintel ExpressWall® top hat fixing system is a high-performance facade cladding solution for both residential and commercial building.

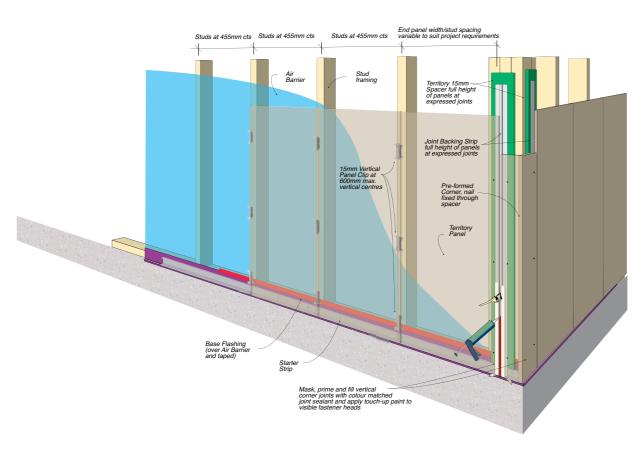
It allows both Surround and Barestone prefinished cladding to be installed horizontally or vertically onto steel, timber stud framing or masonry.

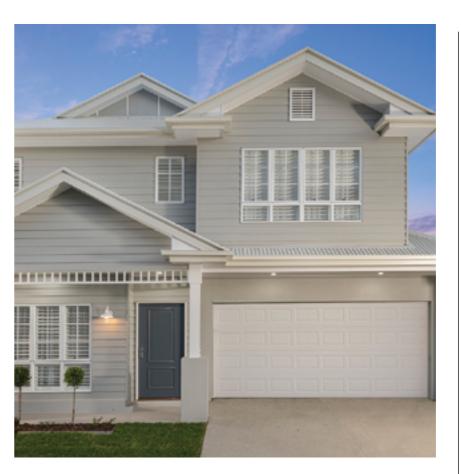
Panels are installed as a pressure equalised ventilated cavity system which is easy to install and delivers a high weather performance system.



#### Closed Cavity System.

Territory cladding is supported by a proprietary concealed cavity fixing system that enables a seamless panel finish, while also providing drainage and ventilation. The panels are to be installed either horizontally or vertically, as well as externally or internally, on both residential and commercial buildings.







## Explore our other ranges

#### Paint-on-site.

Cemintel's paint-on-site cladding is ideal for those who want to tailor the finish to a specific style or colour.



**Learn more** 

#### Trade essentials.

Cemintel's Trade Essentials provide durable and versatile product solutions, suitable for challenging areas such as internal linings, flooring underlays, eaves and more.



**Learn more** 

# CSR digital tools.

CSR's digital tools help you push the boundaries of what is possible in building. From selecting the right system for your project to understanding the thermal qualities of your walls, roof and floors, we empower confident decision-making throughout the construction journey.

#### System Selector

Find the right building system for your project with CSR System Selector. Through a user-friendly interface, you'll have access to over 20,000 solutions. You can be assured of the highest level of quality, performance and compliance, and that you're covered from concept to warranty.



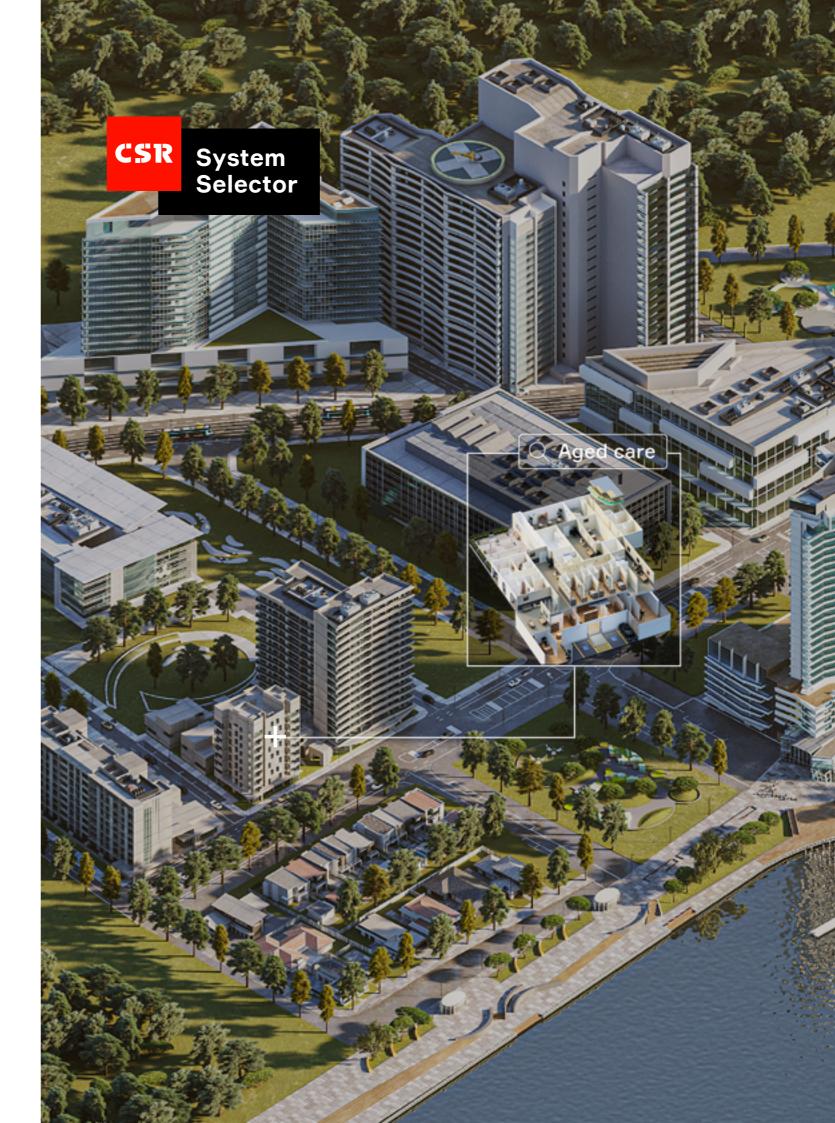
**Explore the CSR System Selector** 

#### **Thermal Calculator**

CSR Thermal Calculator generates thermal performance calculations for your wall, roof and floor systems, ensuring you meet your targets. You will have peace of mind that the calculations will be compliant to the relevant Australian Standards, and the outcome will be performance you can rely on.



**Explore the CSR Thermal Calculator** 





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