

PRODUCT SOLUTIONS



INTERTENANCY

FIRE RATED WALLS

FLOORING

CLADDING

smarter building products catalogue

SMARTER BUILDING SOLUTIONS



PROTECTING YOUR BUILDING

CBMA (Compliant Building Materials Australasia) is driven to provide a smarter building solution to the Australian construction industry with building materials that assist in offering safer and simplified building solutions.

CBMA's fire rated systems allow a quick and cost effective solution to ensuring your building is meeting the minimum required fire ratings. Designed to simplify and minimise construction issues, CBMA's fire rated systems will be your go to solution for your next project.

CBMA has redesigned many of the complex products on the market by utilising new technology and products that not only provide a simpler system, but also maximising performance and compliance. Enjoy the many benefits from specification through to installation with CBMA products.

CBMA products are tested and certified by independent accredited laboratories and professionals. All CBMA products are designed to offer savings and benefits to the consumer from simplifying design, estimations, ordering and installation.

... SMARTER BUILDING SOLUTIONS

SMARTER BUILDING SOLUTIONS

“AN AUSTRALIAN OWNED BUSINESS
THAT IS DEDICATED TO PROVIDING
SOLUTION BASED PRODUCTS FOR THE
CONSTRUCTION MARKET”

ABOUT US

With branches and reach across Australia and New Zealand, CBMA has been built on the concept of offering smarter building solutions to the construction market from specification and design through to installation.

Compliant Building Materials Australasia Pty Ltd (CBMA) is focused on providing innovative building products and systems to the Australian construction market that not only save time and costs but meet all compliance regulations to ensure a safer and stress free process.

From the conception of CBMA, we have looked at the current construction industry and addressed many of the issues that are communicated to us by our customers and industry professionals, while continually improving our products via our expansive and exciting NPD (new product development) pipeline to adapt to the ever changing construction industry landscape.

Compliant Building Materials Australasia Pty Ltd (CBMA) is 100% owned by the CBMA Group. CBMA Group through Compliant Building Materials Australasia Pty Ltd (CBMA) acquired a number of product assets. These products have become synonymous within the construction market for providing next generation cladding and panel solutions that have simplified the construction process while adhering to the highest regulatory standards.

firezone[®]

party wall system

STRONGER
MOULD RESISTANT
MOISTURE RESISTANT
IMPACT RESISTANT
TIMBER OR STEEL FRAME

COST EFFECTIVE
SAVE ON MATERIALS
SAVE ON TIME
SAVE ON LABOUR



CODEMARK[®]
Australia

Certificate CM40322

FIREZONE[®]

PARTY WALL SYSTEM

Firezone[®], the party wall system that uses innovation and technology to increase productivity during the construction process.

Firezone[®] has been developed to offer a cost and time effective solution to fire rated separation walls. Utilising the latest innovations, technology and ensuring the strictest compliance standards, Firezone[®] is the first option when looking for an effective and compliant separation wall.

Remove delays from weather, moisture or mould, as well as save on replacement materials due to the superior strength and simplicity of the Firezone[®] system.

SELECTIONS

Firezone[®] has many different system options to suit your build and requirements making it a very universal option

PRICING

The simplified system makes Firezone[®] a cost effective solution from specification through to installation helping save time and costs.

SPECIFICATIONS

Designed to replace traditional systems, specification has become a simple option without reinventing the wheel. Saving time and redesigning of projects.

WEATHER

Firezone[®] has been developed to remove damages and costs related to moisture and mould. Allowing an all weather solution during installation.

FIREZONE® SIMPLICITY IN ACTION

CBMA's focus is to provide **smarter building solutions**. Working to simplify the separation wall systems providing benefits and solutions to all stages of the project, from the specifier, estimator, site managers and installers to assist in saving time, costs and delays.

SPECIFIER

Firezone® can be simply specified into a standard separation wall cavity that may have utilised other systems, saving redesign of the building.

- Specify steel or timber frames
- No complex design aspects
- Many different build options to suit the ever changing landscape

ESTIMATOR & SITE MANAGER

With the "inclusive M2" pricing structure, CBMA has removed the time to quote and order your separation walls.

- Simple M2 rate includes standard accessories* for quotes and deliveries
- Quicker tenders and quotes allowing quicker in-house project costings

INSTALLER

Installation has become simple, due to the innovative design of the Firezone® system. Assists in saving delays and time on site.

- Only 4 standard components required to install
- Weather and mould resistant - assisting in saving delays and rectification



**WEATHER
RESISTANT**



**MOULD
RESISTANT**



**SIMPLE
INSTALLATION**



**LIGHTWEIGHT
PANELS**

BUILT WITH THE BUILDER IN MIND

FRL 60/60/60

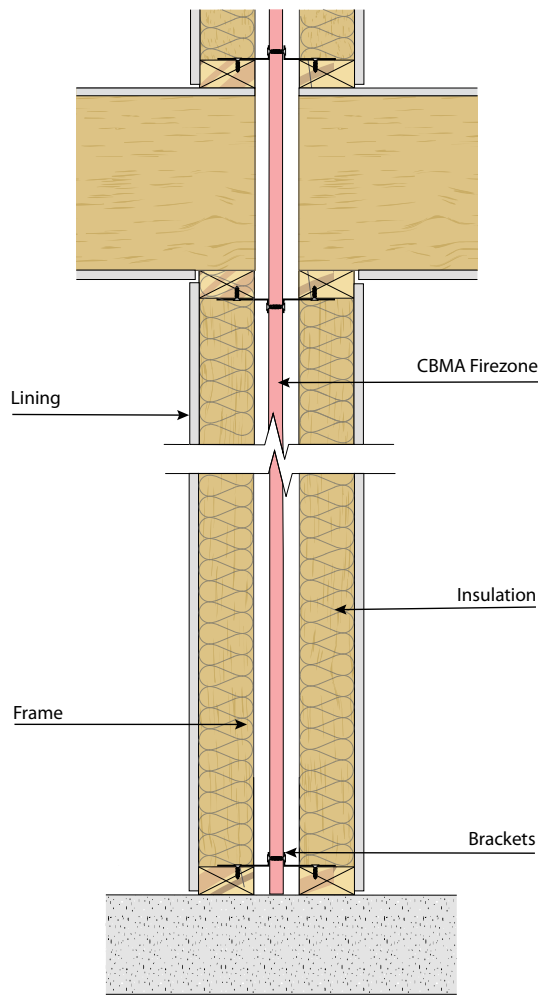
* Firezone can be priced with standard accessories, but additional accessories may be required to be purchased for your particular project. refer to quote conditions.

FIREZONE[®] SYSTEM DETAILS

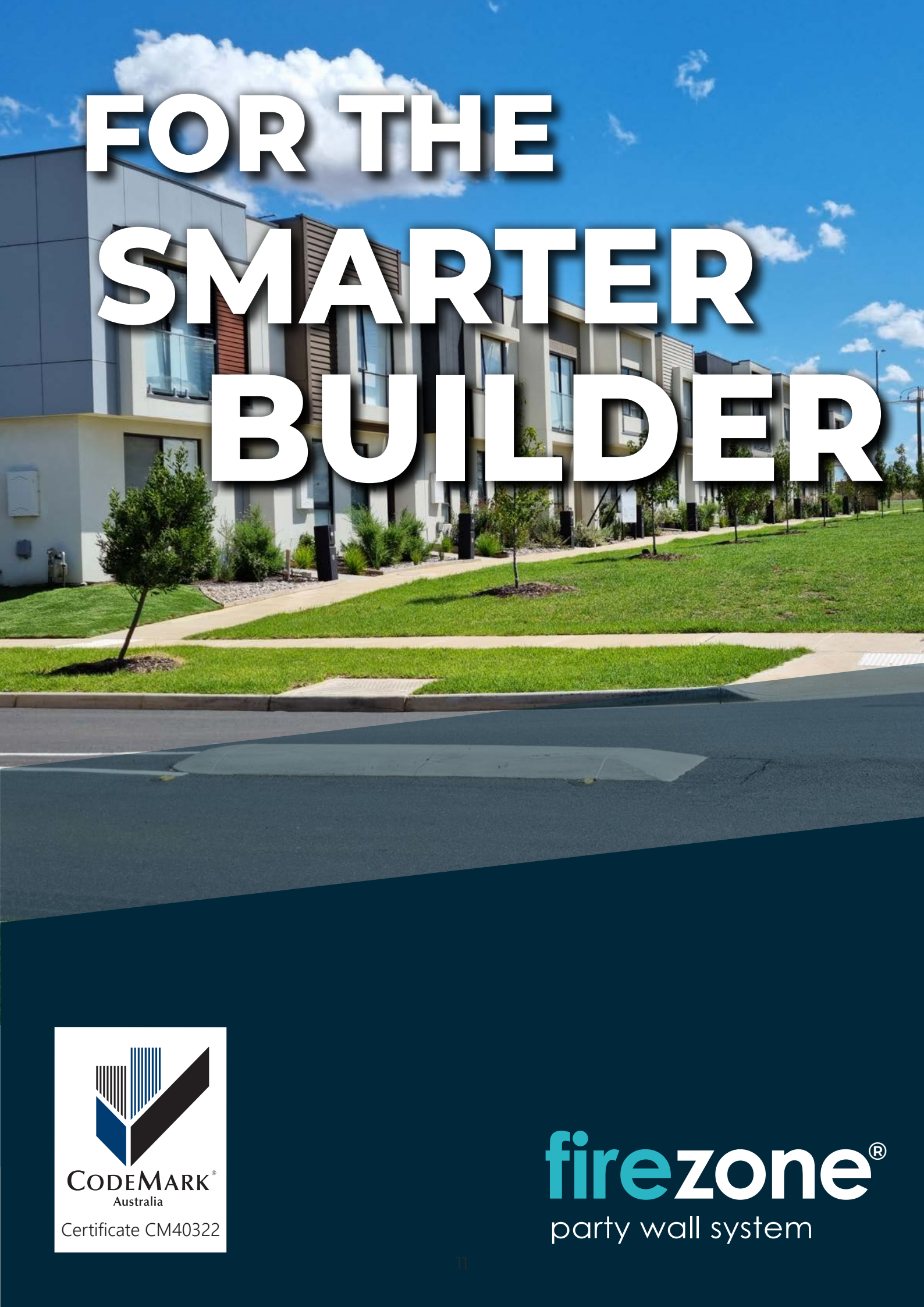
System Specification

CBMA have a selection of wall designs to meet your building requirements, to ensure you meet the acoustic and fire rating of the Firezone[®] party wall system. Refer to the install guide for the full range of systems and diagrams.

PROPERTIES	SPECIFICATION	NOTES
Dimensions	2700mm x 600mm x 22mm	
Characteristics	Pink in colour	
Weight (Approx)	26.5kg / m2	
FRL (Fire Resistance Level)	FRL60/60/60	As certified to AS1530.4
Acoustic	Rw+Ctr = 50dB	Minimum - refer to guide for full selections
Wall Frames	Timber or Steel	Refer to guide for full requirements
Stud Thickness (min)	70mm / 90mm	Refer to guide for full requirements
Maximum Height	12.5m	Refer to guide for full requirements
Building Types	Class 1 through to 10	Refer to guide for full requirements
Minimum Cavity required	62mm between frames	Refer to guide for full requirements
Wall Thickness (min.)	222mm / 262mm	70mm frame / 90mm frame - with 20mm cavities



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THE FULL INSTALL
GUIDE



firezone[®]
party wall system



SPACE SAVING
GAIN THE MOST OUT
OF YOUR LAND USING
ZEROBOUND®

zerobound®

zero allotment boundary wall

SAVE ON TOOLS
NO SPECIAL SAW BLADES
OR SPECIAL LIFTING
EQUIPMENT NEEDED



ZEROBOUND®

FIRE RATED ZERO ALLOTMENT BOUNDARY WALL

Zerobound® is the go to option when you need to maximise your land space and building floor area.

With land sizes getting smaller, gaining every millimeter of space is important. So Zerobound® has been developed to return some of that space back to the floor area. At only 14mm thick, Zerobound® can help increase floor areas, increasing value and space.

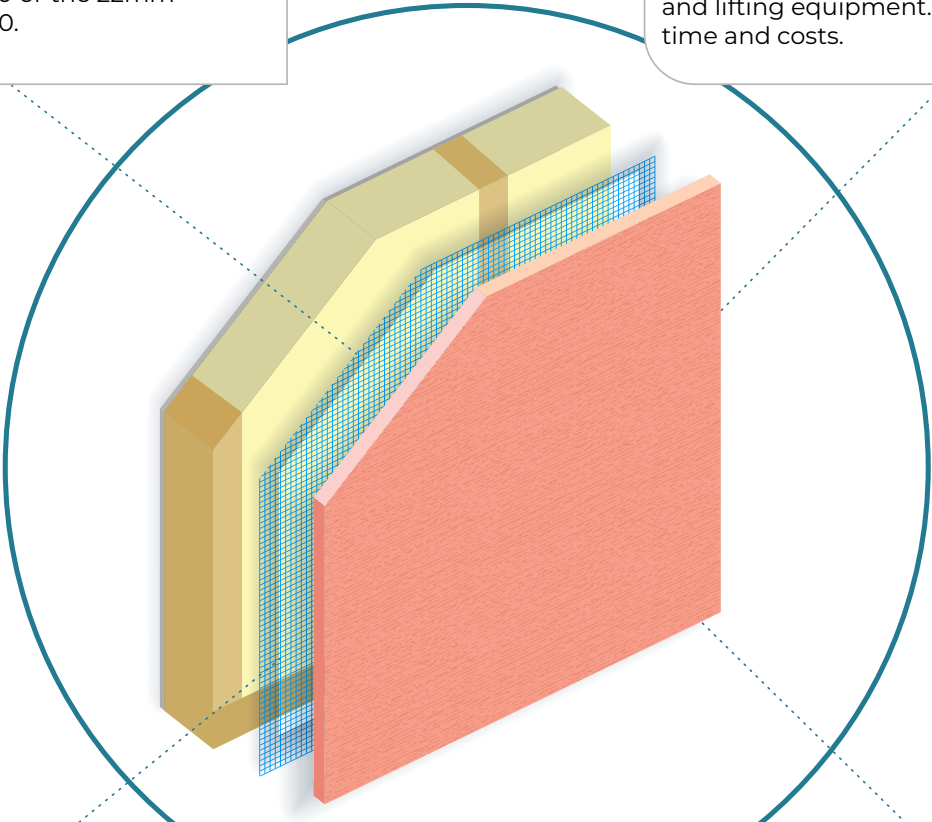
As well as utilising the same technology as the Firezone® panels, Firezone® is also weather and mould resistant, assisting in longer build times.

FIRE RATED

Zerobound® comes in two fire rated options. The 14mm FRL60/60/60 or the 22mm FRL90/90/90.

PRICING

The simplified system, lightweight design eliminates the need for expensive equipment and lifting equipment. Saving time and costs.



FINISHES

Zerobound® has many options for finishes, from a standard paint or render in low visual or hidden areas, or for a high end visual finish is needed, it can be cladded over with Stonewood® cladding.

FLOOR AREA

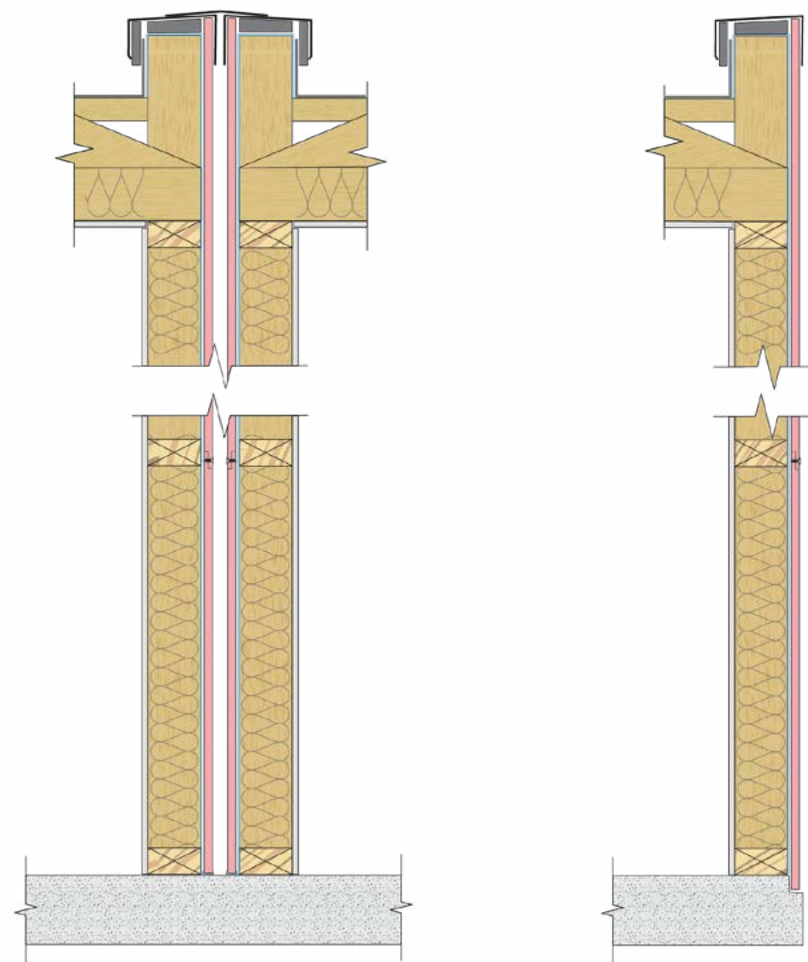
Zerobound® is only 14mm thick, saving upwards of 0.5-4m2 of floor area depending on your build.

SPACE

SPACE FOR LIFE

With space being a premium for land and house sizes, CBMA saw this issue and addressed it with Zerobound®. Not only saving expensive land or floor space compared to traditional masonry systems, but also saving time and costs.

This has made Zerobound® one of the fastest growing products in the town house and specification markets where fire ratings are required.



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LATEST INSTALL GUIDE**

zerobound®
zero allotment boundary wall

**THE SMARTER
BOUNDARY
WALL**



**WEATHER
RESISTANT**



**MINIMAL
FOOTPRINT**



**SIMPLE
INSTALLATION**



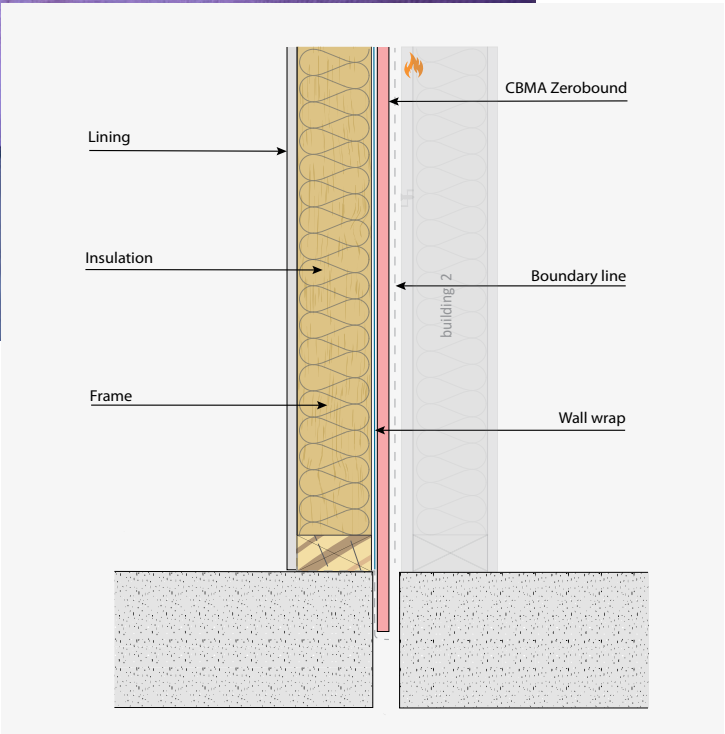
**LIGHTWEIGHT
PANELS**

CONSTRUCTION WITH EASE

CBMA's focus is to provide **smarter building solutions**. Working to simplify products to the market and providing benefits and solutions to all stages of a project, from the specifier, estimator, site managers and installers to assist in saving time, costs and delays.

SPECIFYING to CONSTRUCTION

Zerobound® has been developed to offer simplicity to all parties, from a simple specification and design offering, through to a simple installation. Zerobound® has many different designs and diagrams to assist with the whole build process.



SIMPLE STEPS
WITH
MINIMAL COMPONENTS
OR
TOOLS

ZEROBOUND® SYSTEM DETAILS

System

CBMA have a selection of wall designs to meet your building requirements, to ensure you meet the acoustic and fire rating of the Firezone® party wall system.

PROPERTIES	SPECIFICATION	NOTES
Dimensions	2700mm x 600mm x 14mm	FRL60/60/60
Dimensions	2700mm x 600mm x 22mm	FRL90/90/90
Characteristics	Pink in colour	
Weight (Approx)	17.5kg/m2 / 26.5kg/m2	
FRL (Fire Resistance Level)	FRL60/60/60 / FRL90/90/90	As certified to AS1530.4
Wall Frames	Timber or Steel	Refer to guide for full requirements
Stud Thickness (min)	70mm / 90mm	Refer to guide for full requirements
Cavity / Direct Fix	Yes	Refer to guide for full requirements
Building Types	Class 1 and 10	Refer to guide for full requirements
Wall Thickness (min.)	94mm / 114mm	70mm frame / 90mm frame
Coatings / Coverings	Paint / Render / Cladding	Refer to guide for full requirements



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THE FULL INSTALL
GUIDE



floorplex

structural flooring panels

LESS THAN 1%
Crystalline Silica*

EASY TO HANDLE
CUT WITH A STANDARD SAW BLADE
NAIL OR SCREW FIX
LIGHTER THAN TRADITIONAL PANELS

EASY TO CUT

LIGHTWEIGHT

NAIL OR SCREW

A SIMPLE WAY OF BUILDING

Floorplex™ assists in removing many of the handling issues of traditional panels. With the strength to pass the required Australian Standards but with the ease of use, Floorplex™ has been designed with the installer in mind

Floorplex™ has been tested by many of Australia's largest and trusted waterproofing brands. Allowing you to choose the correct option for your build.



**SIMPLE
INSTALLATION**



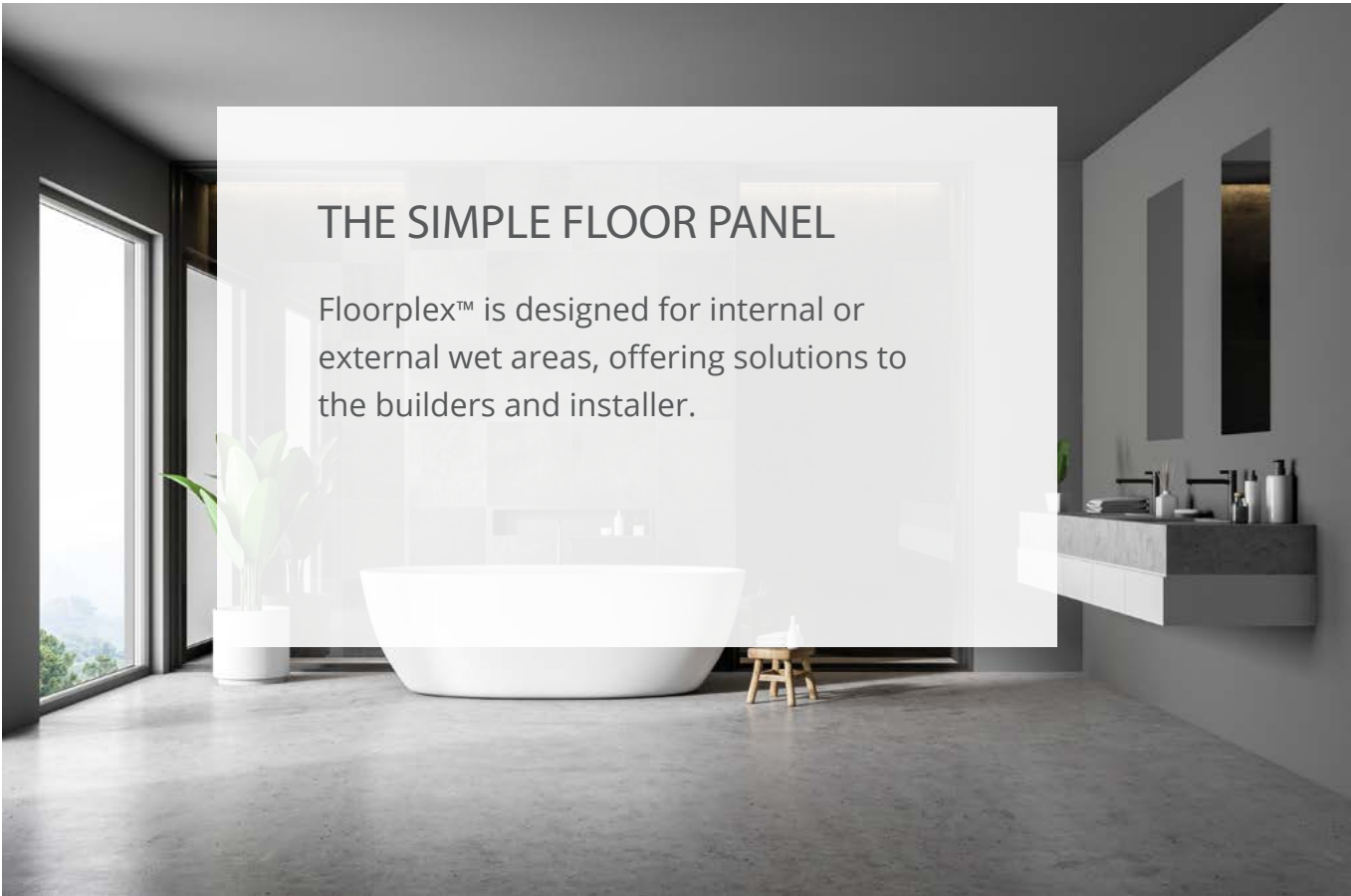
**LIGHTWEIGHT
PANELS**

time

TIME IS PRECIOUS

Floorplex™ was designed with the installer and builder in mind, With the lightweight solution, making handling the product easier and quicker, to the ability of using a standard wood cutting blades to save costs and time. Floorplex™ helps the builder and installer to save costs and time in each job. Floorplex™ has been developed to offer less than 1% crystalline silica as tested by a NATA accredited laboratory, helping towards a safer site.

- Use a standard saw blade to cut saving costs on expensive blades
- Nail or screw Floorplex™ to the substrate saving time
- Less than 1% crystalline silica*
- Multiple tested waterproofing systems



THE SIMPLE FLOOR PANEL

Floorplex™ is designed for internal or external wet areas, offering solutions to the builders and installer.

* As tested by a NATA Accredited Laboratory

details

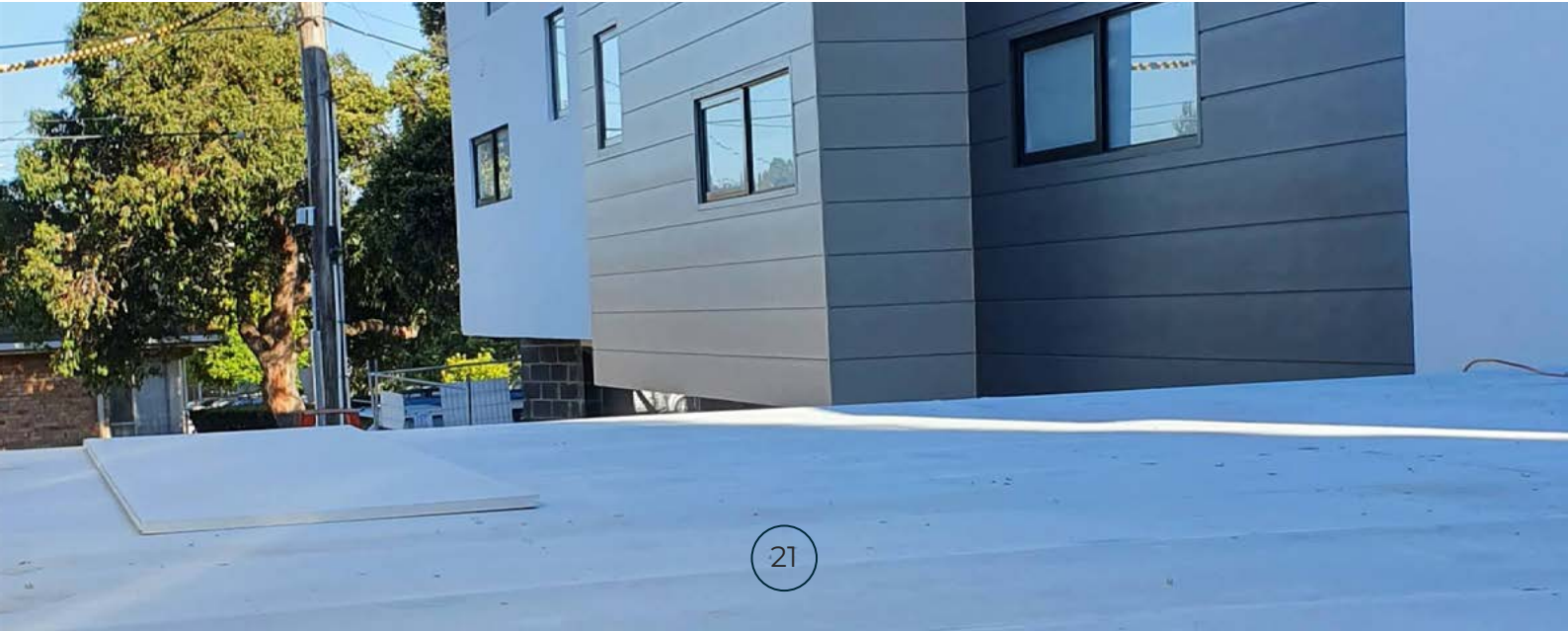
FLOORPLEX™ SYSTEM DETAILS

System
CBMA have a selection of wall designs to meet your building requirements, to ensure you meet the acoustic and fire rating of the Firezone® party wall system.

PROPERTIES	SPECIFICATION	NOTES
Dimensions	2700mm x 600mm x 19mm	
Characteristics	Blue in colour	
Weight (Approx)	22kg/m2	
Wall Frames	Timber or Steel	Refer to guide for full requirements
Stud Thickness (min)	70mm / 90mm	Refer to guide for full requirements
Coatings / Coverings	Waterproofing	Refer to guide for full requirements



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THE FULL INSTALL
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stonewood®

wood inspired cladding panel

LESS THAN 1%
Crystalline Silica*

WOOD INSPIRED CLADDING

CUT WITH A STANDARD SAW BLADE
DRILL WITH STANDARD DRILL BITS
PREPRIMED
MULTIPLE FINISHES AND LOOKS



CLADDING MADE SIMPLE

With the changing building and safety landscape within the construction industry, CBMA have developed a lightweight cladding to address these changes.

From helping to minimising the health risks associated to materials in the cladding to ensuring the latest building codes and requirements are met, Stonewood® is the new generation of lightweight cladding options.



**SIMPLE
INSTALLATION**



**LIGHTWEIGHT
PANELS**

CUT PANELS LIKE WOOD
UTILISE A STANDARD WOOD CUTTING BLADE

< 1% CRYSTALLINE SILICA*
AS TESTED BY NATA ACCREDITED LAB

PRE-PRIMED PANELS
PREPRIMED TO SAVE TIME AND COSTS

CAVITY OR DIRECT FIX
ENSURING YOU MEET NCC REQUIREMENTS

DESIGN WITH STONEWOOD®

CBMA's focus is to provide **smarter building solutions**. With Stonewood® you have many options to provide aesthetically pleasing and differences between builds. Stonewood® has been designed and tested to offer interchangeable cladding options to ensure multiple design options.

SPECIFYING Stonewood®

Stonewood® can be installed in horizontal or vertical orientation, offering more design options.

Stonewood® has express joint options to present a more industrial look or mix and match to provide an intriguing design.

Stonewood® products can be direct fixed or cavity fixed depending on your build and location requirements. Offering even more options and solutions.



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FULL INSTALL GUIDE



STONEWOOD® PRODUCTS

SMOOTH FINISH PANELS

GROOVE	FINISH	PRE-PRIMED	STYLE	PANEL SIZE
140	smooth	Yes	Shiplap long edge	2700x1220x11mm
1200	smooth	Yes	Shiplap long edge	2700x1220x10mm



WEATHERBOARD PRODUCTS

SPACING	FINISH	PRE-PRIMED	SYTLE	PANEL COVERAGE
180	smooth	Yes	Lap Interlock	3050x170x14mm (cover)
210	smooth	Yes	Lap Interlock	3050x210x14mm (cover)
280	smooth	Yes	Flat Interlock	3050x280x14mm (cover)

SIMPLE INSTALL

Stonewood® Weatherboards are designed with INTERLOCKING installation, this saves issues from incorrect measuring of spaces or misalignment from human error. making a quicker and easier install, even for one man installs.

Stonewood® Weatherboards are designed to make your life easier!



Product types, finishes and sizes may change at anytime. please check with your local CBMA representative for the latest product range.

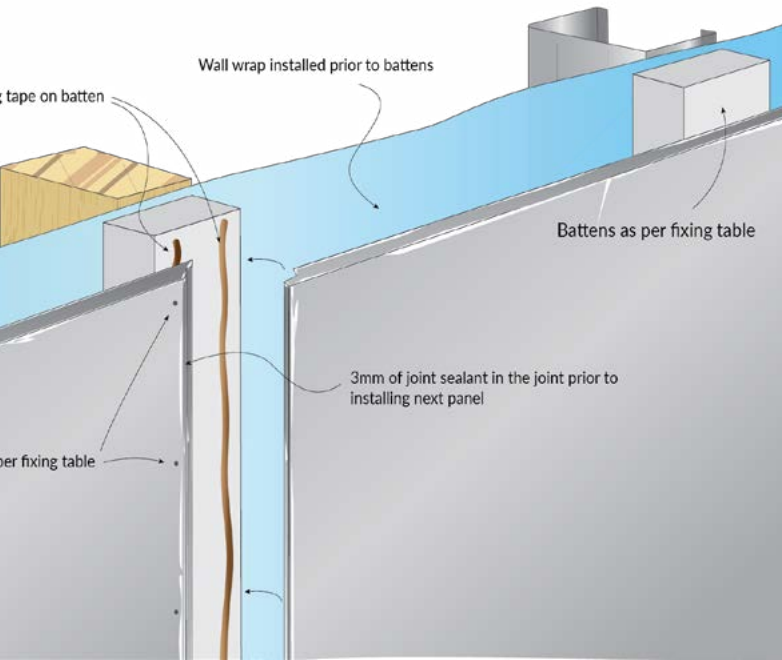


STONEWOOD® SYSTEM DETAILS

Specification

Stonewood® specifications are stated below, for further information and full details, please refer to the install guide.

PROPERTIES	SPECIFICATION	NOTES
Dimensions	Panels = 2700x1220x11mm Boards = 3000x247-347x14mm	Refer to guide for full product dimensions
Characteristics	Cement based panel grey in colour	
Coating	Pre-primed	
Weight (Approx)	From 13kg / m2	
Product specifications	AS2908.2	
R rating	R0.06m2 K/W	contact CBMA for system calculations
Frame type	Timber or Steel	Refer to guide for full requirements
Stud Thickness (min)	70mm / 90mm	Refer to guide for full requirements
Cavity or Direct fix	Yes	Refer to guide for full requirements
Building Types	Class 1 through to 10	Refer to guide for full requirements
Installation direction	Vertical or Horizontal	Refer to guide for full requirements
Coatings	Paint or render	Refer to guide for full requirements
Express joints	Yes	Refer to guide for full requirements



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WOOD INSPIRED CLADDING

“ SOLUTION BASED CLADDING
FOR THE SMARTER BUILDER
AND DESIGNER ”



Servicing all of Australia

CBMA products are available
at all major resellers,
CBMA outlets and selected
independant resellers

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Email support@cbma.com.au

Web www.cbma.com.au

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