
Axon™ Panel



New
Brushed
Concrete



Axon™ Panel

MODERN PANEL COLLECTION WITH DISTINCTIVE TEXTURES AND GROOVES

Creating a strong visual impact for your home is easier than ever with Axon™ Panel. Easy to install, robust and versatile, Axon™ Panel is a vertical shiplap panel available in five finishes. The textures and grooves complement classic and modern building designs to create stand out facades, and bring interest to outdoor rooms.

Use one finish to wrap an entire house or create a unique look by mixing grooves with texture or introducing Hardie™ Axent™ Trims for board and batten designs.

The new texture is inspired by the craftsmanship of brushed concrete and transforms with light and proximity. Axon™ Panel Brushed Concrete has the versatility to be used stand alone, or paired with other claddings from the James Hardie range.

Made from Hardie™ fibre cement, Axon™ Panel products are durable, deemed non-combustible and can be painted a range of colours, including darker more contemporary shades.

Axon™ Panel can be used in residential or commercial applications wherever a modern design is required, including full cladding for new builds, and cladding for additions and renovations.

Designed to fit common wall frame sizes, Axon™ Panel also makes perfect sense as an aesthetic and water resistant alternative to plasterboard in internal spaces such as laundries, semi-wet areas in bathrooms and high traffic areas.

Axon™ Panel 133mm Grooved



What is fibre cement?

Engineered for durability, fibre cement is resistant to fire, rot resistant and resistant to moisture damage, making it an ideal low maintenance building material. Fibre cement offers both contemporary and flexible design options and is used by many New Zealanders to create stunning facades.

The basic composition of Hardie™ fibre cement building products is Portland cement, ground sand, cellulose fibre, water and proprietary additives, which give the product its strength to stand the test of time.



Global GreenTag™ GreenRate™ Level A and Product Health Declaration™ PHD Platinum Health mean our products have passed the world's toughest standards for health, eco performance and safety.

GROOVED



Axon™ Panel 133mm Grooved

GROOVED

Profiles & Sizes



133mm GROOVED GRAINED

The grooved and grainy, wood-like texture contrasts well with a smooth flooring surface and can help bring a softer touch to your modern outdoor space.



133mm GROOVED

The 133mm spaced grooves combined with its smooth finish help create a clean and distinctive design look.



400mm GROOVED

Got a bigger area to clad? With its subtle joins, this larger, smooth format panel is perfect for larger walls and surfaces, creating an almost geometric feel to your exterior.

	THICKNESS (mm)	2450x1200 (mm)	2750x1200 (mm)	3000x1200 (mm)	3600x1200 (mm)
133mm GROOVED GRAINED	9			✓	
133mm GROOVED	9	✓	✓	✓	✓
400mm GROOVED	9	✓	✓	✓	



Axon™ Panel 133mm Grooved Grained and Axon™ Panel Smooth with a rendered finish



Axon™ Panel 400mm Grooved



TEXTURED

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Axon™ Panel Brushed Concrete and 133mm Grooved



Axon™ Panel Smooth with Hardie™ Axent™ Trim



Featuring Linea™ Weatherboard and Axon™ Panel Brushed Concrete



Axon™ Panel Brushed Concrete

TEXTURED

Profiles & Sizes

NEW

BRUSHED CONCRETE

With the embedded swept texture reminiscent of softly brushed concrete, these panels give your home a finish that's visually sophisticated, and dynamic to the touch.



SMOOTH

A panel with a shiplap vertical joint and a smooth clean finish. It can be finished with a site applied roll on textured acrylic paint for that rendered look, or you can paint it smooth.



BOARD AND BATTEN

Bring depth to your walls with a vertical board and batten application. Axon™ Panel Smooth makes the perfect surface for Hardie™ Axent™ Trim.



	THICKNESS (mm)	2440x1200 (mm)	2450x1200 (mm)	2750x1200 (mm)	3000x1200 (mm)	3600x1200 (mm)
BRUSHED CONCRETE	8.5	✓		✓	✓	✓
SMOOTH	9		✓		✓	



Axon™ Panel Smooth with Hardie™ Axent™ Trim

Features & Benefits

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WEATHER RESISTANT
Engineered to stand up to harsh conditions, including coastal conditions
- 

LIGHT WEIGHT
Classified as a lightweight cladding under NZ Building Code
- 

EASY TO INSTALL
Easy installation makes Axon™ Panel a fast and effective way to cover your home's exterior
- 

EASY TO CLEAN
Fast and effective using low pressure water and a brush
- 

15 YEAR WARRANTY
Backed with a 15 year product warranty
- 

EASY TO PAINT
Can be painted a wide variety of colours, including the darker shades. Plus multiple finish options available for the smooth panel
- 

RESISTANT TO MOISTURE DAMAGE
- 

FIRE RESISTANT
Fire protection with up to 60 minute fire resistance when used as part of a fire rated system
- 

COMPLIANCE
BRANZ Appraised and CodeMark Certified



Axon™ Panel 133mm Grooved Grained (upper level) and Axon™ Panel Smooth with a rendered finish (lower level)

Care & Maintenance

With minimal maintenance you can keep your home looking like new. The following are the best practices for this product to improve its longevity and performance.

- Washing down your exterior every 6-12 months using low pressure water and a brush, and every 3-4 months in extreme coastal conditions (such as high winds and sea spray)
- Clean out your gutters, downpipes and overflow pipes as required
- Cut back vegetation and landscaping which is too close to or touching the Axon™ Panel
- Re-applying exterior protective finishes. Always refer to the paint manufacturer for re-coating requirements
- Maintaining the exterior envelope and connections including joints, penetrations, flashings and sealants
- The clearances between the bottom edge of the Axon™ Panel and the ground must always be maintained



[jameshardie.co.nz](https://www.jameshardie.co.nz)



For more information, warnings and warranties please see our website and review the relevant installation and technical guides. James Hardie Durability. When installed and maintained correctly in accordance with James Hardie's literature, current at the time of installation, James Hardie products are resistant to fire, rot resistant and resistant to moisture damage. ©2024 James Hardie New Zealand Limited 0800 808 868. ™ and ® denotes a trademark and registered mark owned by James Hardie Technology Ltd.