



JAMES HARDIE PRODUCTS

WHAT THEY'RE CALLED AND HOW TO USE THEM

APPLICATIONS

PRODUCTS

	EXTERIOR					INTERIOR						
	Wall Claddings	Exterior Bracing Systems	Soffits	Cavity Batten	Rigid Air Barrier/Pre Cladding	Decks	Linings Dry/Semi Wet Areas	Linings Wet Area	Underlay	Structural Flooring Wet/Dry Area	Interior Bracing Systems	Ceilings
ARChitectural™ Inraw™ panel							■					
ARChitectural™ Invibe™ panel							■	■				
Axent™ Fascia			■									
Axent™ Trim	■											
Axon® Panel	■	■										
CLD® Structural Cavity Batten				■								
EasyLap™ Panel	■											
Eclipsa™ Eaves Lining			■									
ExoTec® Facade Panel	■	■*										
HardieFlex™ Eaves Lining			■									
HardieFlex™ Sheet 6.0mm	■	■	■									
HardieFlex™ Sheet 7.5mm	■	■										
HardieGlaze™ Lining						■	■					■
HardieGroove™ Lining			■			■				■		■
HardiePanel™ Compressed Sheet 18mm						■				■		
HardieSoffit™ Lining			■									
HomeRAB® Pre-Cladding		■			■							
James Hardie® Weatherboards 7.5mm	■											
Linea® Weatherboard 16mm	■	■										
Linea® Oblique Weatherboard	■											
Monotek® Sheet	■	■										
RAB® Board		■			■							
Secura™ Exterior Flooring						■						
Secura™ Interior Flooring										■		
Stria® Cladding	■	■*										
Titan® Facade Panel	■	■*										
Tile and Slate Underlay								■				
Villaboard® Lining			■			■	■				■	■
Villaboard® Soffit Lining			■									

*Titan® and ExoTec® Facade Panels, EasyLap™ Panel and Stria® Cladding achieve bracing when used in conjunction with the RAB® Board. TM and ® denotes a trademark or registered mark owned by James Hardie Technology Limited. Copyright James Hardie New Zealand October 2015.



James Hardie
a smarter way™

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1 Who we are and what we do

We are the people who are rethinking the way modern homes and commercial spaces are designed and built.

You want to be able to create your own look and style and you want materials that give great value and that last. You want the best in home design, whether you're building a new home or renovating.

We believe in well-designed products and well-designed homes.

James Hardie pioneered new building product technologies in the 1980s. Since then, we've been constantly innovating to ensure our products are what New Zealanders want for their new homes or home renovations.

Now, with James Hardie building products, you have the opportunity to develop your own style, using one of the most space-efficient and durable building materials available.

We call this enduring performance.

Home owners can have the homes they want because we work closely with builders, architects and distributors, to ensure our products work with the latest trends in building and renovating and suit all architectural styles.



Use smart phone app to get to the latest technical specification/installation manual when scanning QR codes like above on each product page.

WE VALUE YOUR FEEDBACK

To continue with the development of our products and systems, we value your input. Please send any suggestions, including your name, contact details, and relevant sketches to:

Ask James Hardie™

Fax 0800 808 988

literaturefeedback@jameshardie.co.nz

2 Why choose James Hardie?

LEADING IN RESEARCH AND DEVELOPMENT

What sets James Hardie apart from its competitors? Manufacturing technology, investment in R&D and product leadership.

WELL DESIGNED

Our research and development team develops new building material technologies to suit ever changing building requirements. Our teams in Sydney and Fontana, California transform these technologies into new and more efficient ways of manufacturing new products. And here in New Zealand we refine these technologies for the New Zealand climate.

ENDURING PERFORMANCE

Our products are low maintenance and are resistant to fire and damage from moisture and rotting when installed and maintained correctly. They're ideal for New Zealand lifestyles, climates and building designs.

ENABLING

We have unique, proprietary manufacturing technologies. These enable James Hardie to produce affordable, new and improved products in function, form and finish, for the architectural design and construction industry.

INNOVATING

We've created the durable alternative to traditional construction materials, leading the world in pioneering the technology for sustainable building construction.

For CAD drawings and BRANZ appraisals, visit www.jameshardie.co.nz.



JAMES HARDIE DURABILITY

WHEN INSTALLED AND MAINTAINED CORRECTLY, JAMES HARDIE PRODUCTS ARE RESISTANT TO FIRE AND DAMAGE FROM:

- MOISTURE
- TERMITES
- ROTTING
- IMPACT

3 Create the look you want



EXTERIOR CLADDING

WEATHERBOARDS	Linea® Weatherboard Linea® Oblique Weatherboard Frontier Weatherboard Smooth Weatherboard Rusticated Weatherboard
MONOLITHIC	James Hardie® Stucco Solution Monotek® Sheet
PANEL	Axon® Panel EasyLap™ Panel ExoTec® Facade Panel HardieFlex™ Sheet Stria® Cladding Titan® Facade Panel
PRE-CLADDING	HomeRAB® Pre-Cladding RAB® Board

GABLES

Axon® Panel
EasyLap™ Panel
HardieFlex™ Sheet

EAVES AND SOFFITS

Eclipsa™ Eaves Lining
HardieGroove™ Soffit Lining
HardieFlex™ Eaves Lining
HardieSoffit™ Lining
Villaboard® Soffit Lining

TRIM AROUND WINDOWS AND DOORS

Axent™ Trim

BARGE

Axent™ Fascia

DECKS

HardiePanel™ Compressed Sheet
Secura™ Exterior Flooring



FLOORING

HardiePanel™ Compressed Sheet
Secura™ Interior Flooring
Tile and Slate Underlay

HALLWAYS AND LIVING AREAS

HardieGroove™ Lining
Invibe™ panel
Inraw™ panel
Villaboard® Lining

CEILINGS

HardieGlaze™ Lining
HardieGroove™ Lining
Villaboard® Lining

WET AREAS: BATHROOMS/LAUNDRIES/KITCHENS

HardieGlaze™ Smooth Lining
HardieGlaze™ Tile Lining
HardieGlaze™ Premium Lining
HardieGroove™ Lining
Invibe™ panel
Villaboard® Lining

INSULATION

James Hardie Mineral Insulation



4 Pre Cladding

PRE-CLADDING

HomeRAB®

PRE-CLADDING



DESCRIPTION

A 4.5mm thick fibre cement board for use as a rigid air barrier. It has a water resistant sealer applied on the face and edges. HomeRAB Pre-Cladding face is green in colour.

APPLICATION

HomeRAB Pre-Cladding is a robust alternative to traditional building underlays for use in residential buildings up to Very High (VH) wind zone.

KEY FEATURES AND BENEFITS

- Reduced construction time with early building lock up
- Fewer BCA inspections — when Preclad and Preline inspections are combined.
- Reduction in other bracing materials required
- Improved fire and thermal resistance
- Increased acoustic performance
- BRANZ appraised.
- 15 year product warranty

Refer to the James Hardie Rigid Air Barriers Installation Manual for further construction information.

SHEET SIZES	CODE	UNITS PER PACK
4.5mm 2450 x 1200	404766	40
4.5mm 2750 x 1200	404768	40

ACCESSORIES SUPPLIED BY JAMES HARDIE

	PVC HomeRAB 4.5 Horizontal Flashing 3000mm CODE: 305798 (pk - 10)
	Inseal 3259 Black 48mm (50m Roll) CODE: 300767 Inseal 3259 Black 80mm (50m Roll) CODE: 300769



RAB[®]

BOARD



DESCRIPTION

Rigid Air Barrier (RAB[®]) Board is a pre-sealed, cost effective rigid air barrier for use in medium to high-rise construction. RAB Board face is green in colour.

APPLICATION

Designed for use in Extra High (EH) wind zones and in specific engineering design projects exposed to high wind pressure.

KEY FEATURES AND BENEFITS

- Provides a drainage plane for cavity construction.
- Presealed on the face and edges to resist moisture penetration.
- Provides excellent temporary weather protection before the final cladding is erected.
- 60 minute fire ratings when installed as per the current James Hardie Fire and Acoustic Design Manual.
- RAB Board is also suitable for bracing.
- Board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
6mm 3000 x 1200	402981	20/40
6mm 2450 x 1200	402980	20/40

ACCESSORIES

	Inseal 3259 Black 48mm (50m Roll) CODE: 300767 80mm (50m Roll) CODE: 300769
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784
	PVC Horizontal Flashing 3000mm CODE: 305152 (pk - 10)



Refer to the James Hardie Rigid Air Barriers Installation Manual for further construction information.

5 Weatherboard

James Hardie®

WEATHERBOARD



WEATHERBOARD

DESCRIPTION

Attractive exterior finish in three different styles. James Hardie Weatherboards are pre-primed manila white.

APPLICATION

Used as a cladding or in composite construction, upper storey and ground-level extensions and feature walls.

KEY FEATURES AND BENEFITS

- Pre-primed, low maintenance, durable weatherboards that are resistant to fire and to damage from moisture and rotting when installed and maintained correctly.
- Cost effective weatherboard with easy installation that gives a professional finish.
- All weatherboards come with a complete range of accessories.
- James Hardie Weatherboards have a board warranty of 15 years.

Refer to the James Hardie Weatherboard Technical Specification for further construction information.

Frontier

WEATHERBOARD

SHEET SIZES	CODE	UNITS PER PACK
7.5mm 4200 x 310	400152	60/120
7.5mm 4200 x 245	400151	60/120

Rusticated

WEATHERBOARD

SHEET SIZE	CODE	UNITS PER PACK
7.5mm 4200 x 205	400379	60/120

Smooth

WEATHERBOARD

SHEET SIZES	CODE	UNITS PER PACK
7.5mm 4200 x 305	400412	60/120
7.5mm 4200 x 240	400411	60/120
7.5mm 4200 x 180	401663	60/120



ACCESSORIES

	Aluminium Concealed Back Soaker 310mm CODE: 303933 (pk - 50) 245mm CODE: 303934 (pk - 50) 205mm CODE: 303935 (pk - 50) 180mm CODE: 303936 (pk - 50)
	Aluminium Ext Corner Soakers 90° 310mm CODE: 300390 (pk - 50) 245mm CODE: 303931 (pk - 50) 180mm CODE: 303932 (pk - 50)
	Aluminium Ext Corner (Box) Mould 3000mm CODE: 300380 (pk - 1) 2700mm CODE: 300378 (pk - 1)
	PVC Ext Flashing (Box) 3000mm CODE: 300852 (pk - 10)
	PVC Internal 'W' Corner Mould 2700mm CODE: 300870 (pk - 10)
	JH Weatherboard Aluminium Int Corner 'W' Mould 2700mm CODE: 300386 (pk - 1)
	Aluminium Ext Corner 135° 2700mm CODE: 300375 (pk - 1)
	Aluminium Int Corner 135° 2700mm CODE: 300383 (pk - 1)
	PVC Weatherboard Cap Mould 3000mm CODE: 300995 (pk - 10)
	PVC James Hardie Corner Underflashing 3000mm CODE: 303745 (pk - 10)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	HardieFlex Stainless Steel 316 Nail 75 x 3.15mm (5kg, approx 950 per box) CODE: 304253
	HardieFlex Galvanised Nail 75 x 3.15mm (5kg, approx 950 per box) CODE: 304251



Linea®

WEATHERBOARD

WEATHERBOARD

DESCRIPTION

Linea® Weatherboard provides traditional weatherboard look with deep shadow lines that should ensure sustainability well into the future.

APPLICATION

Use as a complete cladding solution to create the classic weatherboard look or it's ideal in composite construction with Titan® Facade Panel, EasyLap™ Panel, Stria® Cladding and Monotek® Sheet.

SHEET SIZES	CODE	UNITS PER PACK
16mm 4200 x 180	401847	60
16mm 4200 x 150	402533	60
16mm 4200 x 135	401844	60

Refer to the Linea Weatherboard Technical Specification for further construction information.

KEY FEATURES AND BENEFITS

- 16mm thick bevel backed weatherboard.
- Tongue and groove ends for easy and unflashed off stud jointing reducing waste on site.
- Linea Weatherboard is resistant to the damage from moisture and rotting when installed and maintained correctly.
- Boards come pre-primed manila white in colour and have a 25 year product warranty.
- 30, 60 and 90 minute fire resistance ratings can be achieved when installed as per the current James Hardie Fire and Acoustic Design Manual.
- Linea Weatherboard can be used to achieve bracings.
- Exceptional performance in harsh conditions, including coastal environments.
- Scyon technology means Linea Weatherboard falls under a lightweight cladding category.
- Linea Weatherboard has enhanced stability and can be painted dark colours.
- Linea Weatherboard has been BRANZ appraised.
- Linea Weatherboard has been CodeMark certified.





ACCESSORIES

	Linea 135mm Aluminium Ext Corner Soaker 90° CODE: 301185 (pk - 20)
	Linea 135mm S/S Ext Corner Soaker 90° CODE: 301196 (pk - 20)
	Linea 150mm Aluminium Ext Corner Soaker 90° CODE: 302820 (pk - 30)
	Linea 150mm S/S Ext Corner Soaker 90° CODE: 302821 (pk - 20)
	Linea 180mm Aluminium Ext Corner Soaker 90° CODE: 301186 (pk - 20)
	Linea 180mm Copper Ext Corner Soaker 90° CODE: 301188 (pk - 20)
	Linea 180mm S/S Ext Corner Soaker 90° CODE: 301197 (pk - 30)
	Linea 180mm Aluminium Ext Corner Soaker 135° CODE: 301178 (pk - 20)
	Linea Alum Ext Slimline Box Corner 2700mm etch prime CODE: 301195 (pk - 1)

ACCESSORIES

	Linea Alum Ext Slimline Box Corner 4000mm etch prime CODE: 305809 (pk - 1)
	Linea PVC Box Corner 'Z' Flashing 2700mm CODE: 301203 (pk - 10)
	Linea Aluminium Int 'W' Corner Mould 2700mm 90° CODE: 301184 (pk - 1)
	Linea Aluminium Int 'W' Corner Mould 4000mm 90° CODE: 305807 (pk - 1)
	Linea Aluminium Int 'W' Corner Mould 2700mm 135° CODE: 301183 (pk - 1)
	PVC James Hardie Corner Underflashing 3000mm CODE: 303745 (pk - 10)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784

Linea®

OBLIQUE WEATHERBOARD

WEATHERBOARD

DESCRIPTION

Horizontal ship-lapped profile with splayed edge. Comes in two heights for use as a complete cladding solution or combined with other building products.

APPLICATION

For use as an external wall cladding in residential and light commercial.

SHEET SIZES	CODE	UNITS PER PACK
16mm 2700 x 200	404855	60
16mm 2700 x 300	404856	45
16mm 4200 x 200	404849	60
16mm 4200 x 300	404848	45

KEY FEATURES AND BENEFITS

- Linea Oblique Weatherboard has a range of aluminium accessories.
- Scyon technology used to enhance durability and stability.
- A vertical jointing option available to create a feature along long walls.
- Comes pre-primed
- Can be painted any colour.
- Speedy installation saving both time and money.
- Board warranty of 25 years.
- 30 and 60 minute fire resistance ratings can be achieved when installed as per the James Hardie Fire and Acoustic Design Manual
- Linea Oblique Weatherboard is resistant to fire and to damage from moisture and rotting when installed and maintained correctly.





ACCESSORIES

	<p>Oblique Alum External Box Corner 2700mm CODE: 305825 (pk - 1) 4000mm CODE: 305873 (pk - 1)</p>
	<p>Oblique Alum Trimline Joint Flashing 3000mm CODE: 305826 (pk - 1)</p>
	<p>Trimline Horizontal Joints CODE: 305871 (pk - 1)</p>
	<p>Trimline External Corner Joints CODE: 305870 (pk - 1)</p>
	<p>Trimline Internal Corner Joints CODE: 305872 (pk - 1)</p>
	<p>Vertical Joint Flashing Alum 3000mm CODE: 305507 (pk - 1)</p>

ACCESSORIES

	<p>JH Weatherboard Internal W Corner Mould 2700mm CODE: 300386 (pk - 1)</p>
	<p>Aluminium Window Jamb Flashing 3000mm CODE: 305430 (pk - 1)</p>
	<p>Stria Aluminium Cavity Closure 3000mm CODE: 305431 (pk - 1)</p>
	<p>PVC Vent Strip 75mm x18mm 3000mm CODE: 302490 (pk - 25)</p>
	<p>James Hardie Horizontal Cavity Batten 20mm 2700mm CODE: 305862 (pk - 1)</p>

Axent™

TRIM

WEATHERBOARD

DESCRIPTION

16mm thick fibre cement trim used for decorative purposes with Linea Weatherboards.

APPLICATION

Exterior trim around windows and doors and boxed corners.

KEY FEATURES AND BENEFITS

- Pre-primed with acrylic primer for faster finishing.
- Able to be painted dark colours with extended paint warranties available.
- Axent Trim has a 15 year board warranty.

SHEET SIZES	CODE	UNITS PER PACK
16mm 2600 x 100	401930	10
16mm 2600 x 84	401943	10

Axent™

FASCIA

DESCRIPTION

Designed to accommodate James Hardie soffit linings.

KEY FEATURES AND BENEFITS

- 16mm thick pre-primed board.
- Tongue and groove ends for easy and unflashed jointing reducing waste on site.
- Axent Fascia can be painted dark colours and has extended paint warranties available.
- Can be fixed using screws or nails.
- Axent Fascia has a 15 year board warranty.

SHEET SIZES	CODE	UNITS PER PACK
16mm 4200 x 230	402230	60
16mm 4200 x 180	401843	60



6 Panel

Axon®

PANEL



DESCRIPTION

Enduring style with subtle vertical lines. Use as a complete cladding solution or combine Axon Panel with other James Hardie building products.

APPLICATION

For use as an external wall cladding.

KEY FEATURES AND BENEFITS

- Axon Panel has a range of aluminium accessories.
- Scyon technology used to enhance durability and stability.
- Can be painted dark colours.
- Bracing can be achieved.
- Panels allow speedy installation saving both time and money.
- Board warranty of 15 years.
- Axon Panel is resistant to fire and to damage from moisture and rotting when installed and maintained correctly.

AXON PANEL 133mm SMOOTH

SHEET SIZES	CODE	UNITS PER PACK
9mm 2450 x 1200	403780	30
9mm 2750 x 1200	403781	30
9mm 3000 x 1200	403782	30

AXON PANEL 133mm GRAINED

SHEET SIZES	CODE	UNITS PER PACK
9mm 2450 x 1200	404510	30
9mm 2750 x 1200	404511	30
9mm 3000 x 1200	404512	30

AXON PANEL 400mm SMOOTH

SHEET SIZES	CODE	UNITS PER PACK
9mm 2450 x 1200	404414	30
9mm 2750 x 1200	404415	30
9mm 3000 x 1200	404416	30

Refer to the Axon Panel or Axon Panel Timber Cavity Technical Specification for further construction information.

ACCESSORIES

	JH 9mm Panel Aluminium Horizontal 'h' Mould 3000mm etch prime CODE: 304508 (pk - 1)
	JH 9mm Panel Aluminium External Box Corner 2450mm etch prime CODE: 304509 (pk - 1) 2750mm etch prime CODE: 304510 (pk - 1) 3000mm etch prime CODE: 305150 (pk - 1) 4000mm etch prime CODE: 305808 (pk - 1)
	Aluminium Horizontal 'h' Mould Jointer 100mm etch prime CODE: 304512 (pk - 20)
	PVC James Hardie Corner Underflashing 3000mm CODE: 303745 (pk - 10)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	Inseal 3259 Black 48mm (50m Roll) CODE: 300767 80mm (50m Roll) CODE: 300769
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784
	CLD Structural Cavity Batten 19 x 70mm, 2450mm long CODE: 403870 (pk - 96)
	CLD Batten Corner Flashing Aluminium CODE: 304652 (pk - 10)

PANEL



EasyLap™

PANEL



DESCRIPTION

Enduring style with subtle vertical shiplap joints. It's finished with a site-applied roll-on textured acrylic paint. Use as a complete cladding solution or combine EasyLap Panel with other James Hardie building products.

APPLICATION

For use as an external wall cladding.

KEY FEATURES AND BENEFITS

- EasyLap Panel has a range of aluminium accessories.
- Scyon technology used to enhance durability and stability.
- Comes pre-primed.
- Can be painted any colour.
- Panels allow speedy installation saving both time and money.
- Board warranty of 15 years.
- EasyLap Panel is resistant to fire and to damage from moisture and rotting when installed and maintained correctly.

PANEL

SHEET SIZES	CODE	UNITS PER PACK
9mm 2450 x 1200	404764	30
9mm 2750 x 1200	404765	30
9mm 3000 x 1200	404763	30

ACCESSORIES

	JH 9mm Panel Aluminium Horizontal 'h' Mould 3000mm etch prime CODE: 304508 (pk - 1)
	JH 9mm Panel Alum External Box Corner 2450mm etch prime CODE: 304509 (pk - 1) 2750mm etch prime CODE: 304510 (pk - 1) 3000mm etch prime CODE: 305150 (pk - 1) 4000mm etch prime CODE: 305808 (pk - 1)
	Aluminium Horizontal 'h' Mould Jointer 100mm etch prime CODE: 304512 (pk - 20)
	PVC James Hardie Corner Underflashing 3000mm CODE: 303745 (pk - 10)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	CLD Structural Cavity Batten 19 x 70mm, 2450mm long CODE: 403870 (pk - 96)
	CLD Batten Corner Flashing Aluminium CODE: 304652 (pk - 10)



Refer to the EasyLap Panel technical specification for further construction information.



HardieFlex™

SHEET



DESCRIPTION

A multi-purpose external wall cladding. In its raw form HardieFlex Sheet is grey in colour.

APPLICATION

Suited to a wide variety of applications such as external wall cladding, eaves and soffit lining.

KEY FEATURES AND BENEFITS

- Low cost and durable choice for many building projects.
- Has a flat surface that is suitable for a variety of finishes.
- Resistant to fire and to damage from moisture and rotting when installed and maintained correctly.
- Can achieve fire ratings of up to 60 mins when installed as per the current James Hardie Fire and Acoustic Design Manual.
- HardieFlex Sheet is also suitable for bracing.
- Board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
6mm 3000 x 1200	400168	25
6mm 2700 x 1200	400170	50
6mm 2400 x 1200	400172	50
6mm 1800 x 1200	400174	25
6mm 2400 x 900	400176	25
7.5mm 3000 x 1200	400178	20
7.5mm 2700 x 1200	400179	20
7.5mm 2400 x 1200	400180	20

ACCESSORIES

6MM

	PVC Hardiejointer 6mm 3000mm CODE: 300734 (pk - 25) 2400mm CODE: 300730 (pk - 25)
	PVC Cap Mould 6mm 3000mm CODE: 300540 (pk - 25) 2400mm CODE: 300539 (pk - 25)
	PVC Horizontal Flashing 6mm 3000mm CODE: 302254 (pk - 10)

ACCESSORIES

7.5MM

	PVC Hardiejointer 7.5mm 3000mm CODE: 300735 (pk - 25) 2400mm CODE: 300731 (pk - 25)
	PVC Cap Mould 7.5mm 3000mm CODE: 300541 (pk - 25)
	PVC Horizontal Flashing 7.5mm 3000mm CODE: 302256 (pk - 10)

6MM AND 7.5MM

	PVC Universal Ext Corner 2pc 3000mm CODE: 305755 (pk - 5)
	PVC Universal Int Corner 2pc 3000mm CODE: 305756 (pk - 5)
	PVC H Mould Universal Joints 90° CODE: 301920 (pk - 10)
	PVC H Mould Universal Joints 180° CODE: 301921 (pk - 20)
	Inseal 3259 Black 48mm (50m Roll) CODE: 300767 80mm (50m Roll) CODE: 300769
	PVC James Hardie Corner Underflashing 3000mm CODE: 303745 (pk - 10)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784

Refer to the HardieFlex Sheet Technical Specification for further construction information.

Stria®

CLADDING



PANEL

DESCRIPTION

Horizontal grooved profile. Wide format cladding has the classic appeal of solid masonry.

APPLICATION

For use as an external wall cladding in residential and light commercial.

KEY FEATURES AND BENEFITS

- Scyon technology delivers enhanced stability, strength and durability.
- The interlocking edges allow for fast and easy installation.
- Installed on CLD® Structural Cavity Battens, glued and brad nailed for quick installation.
- Large format board speeds up installation.
- The boards are factory sealed and are face primed and accept a range of paint finishes and colours.
- 30 and 60 minute fire resistance ratings can be achieved in conjunction with RAB® Board when installed as per the James Hardie Fire and Acoustic Design Manual.
- A vertical jointing option available to create a feature along long walls.
- Low maintenance and durable.
- Stria Cladding has a product warranty of 15 years.

SHEET SIZE	CODE	UNITS PER PACK
14mm 4200 x 405	404263	40

Refer to the Stria Cladding Technical Specification for further construction information.



ACCESSORIES

	CLD Structural Cavity Batten 19 x 70mm, 2450mm long CODE: 403870 (pk - 96)
	Vertical Joint Flashing Aluminium 3000mm etch prime CODE: 305507 (pk - 1)
	Stria Internal Corner Aluminium 3000mm etch prime CODE: 304871 (pk - 1)
	Stria External Box Corner Aluminium 3000mm long etch prime with wings CODE: 304872 (pk - 1)
	Stria External Box Corner Aluminium 2700mm long etch prime CODE: 305824 (pk - 1) 4000mm long etch prime CODE: 305823 (pk - 1)
	Stria Aluminium Cavity Closure 3000mm CODE: 305431 (pk - 1)
	Stria Jamb Flashing Aluminium 3000mm CODE: 305430 (pk - 1)
	Stria Aluminium Trimline Joint Flashing 3000mm etch prime CODE: 305827 (pk - 1)
	Trimline Horizontal Jointer CODE: 305871 (pk - 1)
	Trimline External Corner Jointer CODE: 305870 (pk - 1)
	Trimline Internal Corner Jointer CODE: 305872 (pk - 1)
	JH 9mm Panel Alum External Box Corner 2450mm etch prime CODE: 304509 (pk - 1) 2750mm etch prime CODE: 304510 (pk - 1) 3000mm etch prime CODE: 305150 (pk - 1) 4000mm etch prime CODE: 305808 (pk - 1)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)

Titan[®]

FACADE PANEL



DESCRIPTION

A composite cladding that looks great with Linea Weatherboard to achieve bold geometric designs.

APPLICATION

External cladding option for commercial and residential projects. Offers expressed joint features. Ideal for facades, fascias and spandrels. Suitable to install over CLD Structural Cavity Battens or timber cavity battens.

KEY FEATURES AND BENEFITS

- A medium density sheet that is back sealed for extra moisture resistance.
- Sheet comes pre-primed and sanded to provide a stable base for paint.
- 30 or 60 minute fire rated system can be achieved when installed as per the current James Hardie Fire and Acoustic Design Manual.
- Titan Facade Panel is resistant to fire and to damage from moisture and rotting when installed and maintained correctly.
- Board warranty of 15 years.

Refer to the Titan Facade Panel CLD Structural Cavity Batten or Titan Facade Panel Rainscreen Technical Specification for further construction information.



SHEET SIZES	CODE	UNITS PER PACK
9mm 3000 x 1190	403021	20
9mm 2700 x 1190	403022	20
9mm 2400 x 1190	403023	20

ACCESSORIES

	Butynol Inseal Strip 50mm (12m Roll) CODE: 300534 80mm (12m Roll) CODE: 300535
	Tungsten Carbide Drill Bit 9mm CODE: 300567
	PVC Horizontal Flashing 9mm 3000mm CODE: 302257 (pk - 10)
	PVC H Mould Universal Joints 90° CODE: 301920 (pk - 10)
	PVC H Mould Universal Joint 180° CODE: 301921 (pk - 20)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784
	Aluminium Horizontal T Socket 2400mm CODE: 304103 (pk - 1)
	Aluminium Horizontal T Socket 3000mm CODE: 304105 (pk - 1)
	CLD Structural Cavity Batten 19 x 70mm, 2450mm long CODE: 403870 (pk - 96)
	CLD Batten Flashing Aluminium 75mm CODE: 304651 (pk - 20)
	CLD Batten Corner Flashing Aluminium CODE: 304652 (pk - 10)

PANEL

ExoTec®

FACADE PANEL



PANEL

DESCRIPTION

Manufactured from high-density fibre cement, ExoTec Facade Panel is an external cladding for facades, fascias and spandrels. ExoTec Facade Panel is off white in colour.

APPLICATION

Suitable for use as facade on high rise buildings exposed to high wind pressures.

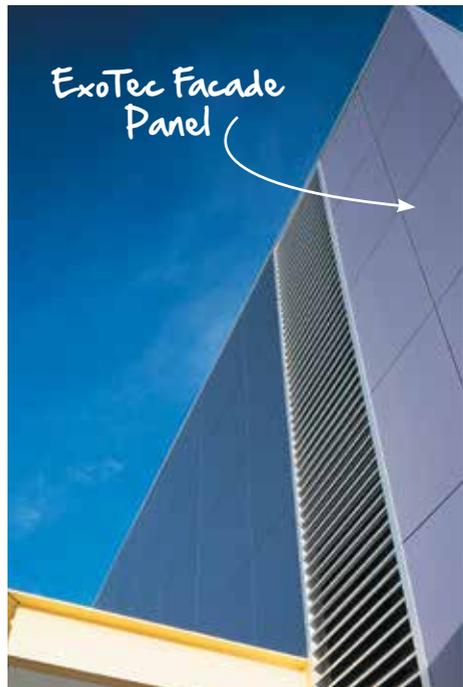
KEY FEATURES AND BENEFITS

Pre-sealed on all six sides, ExoTec Facade Panel accepts a variety of surface finishes and has a board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
9mm 3000 x 1190	402284	8
9mm 2400 x 1190	402282	8

ACCESSORIES

	Butynol Inseal Strip 50mm (12m Roll) CODE: 300534 80mm (12m Roll) CODE: 300535
	Tungsten Carbide Drill Bit 9mm CODE: 300567
	PVC Horizontal Flashing 9mm 3000mm CODE: 302257 (pk - 10)
	PVC H Mould Universal Joints 90° CODE: 301920 (pk - 10)
	PVC H Mould Universal Joint 180° CODE: 301921 (pk - 20)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	Aluminium Horizontal T Socket 2400mm CODE: 304103 (pk - 1)
	Aluminium Horizontal T Socket 3000mm CODE: 304105 (pk - 1)



ExoTec Top Hat Rainscreen

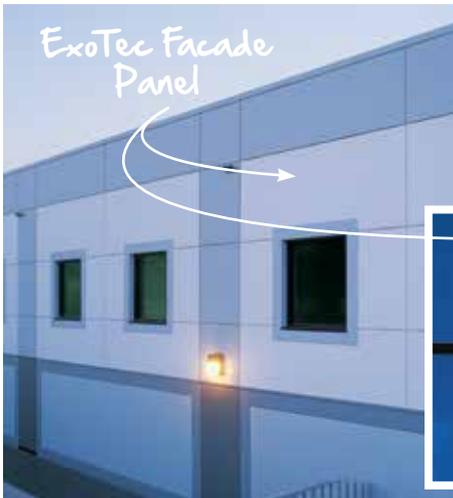
DESCRIPTION

The ExoTec Facade Panel Top Hat Rainscreen offers versatility to architects and builders. It can be used on a variety of buildings which may be exposed to very high wind pressures and can be installed using the same fixing method regardless of the framing substrate material.

KEY FEATURES AND BENEFITS

- The ExoTec Facade Panel fixed to Top Hats acts as a Rainscreen and creates a 35mm deep cavity behind the panels which manages the moisture more effectively.
- There are fewer screws required to fix panels when compared to the old specification making the panel installation quicker.
- The Top Hats can be fixed to the horizontal structural framing e.g. girts, top and bottom plates and nogs without aligning them over the studs. This makes Top Hats and ExoTec Facade Panel installation quicker saving you time and money.
- Zinalume coating on Top Hat sections enhance their durability in harsh New Zealand climatic and coastal conditions.
- ExoTec Facade Panel and Top Hat Rainscreen system is a cost effective cladding solution for building facades exposed to high wind pressures.

Refer to the ExoTec Facade Panel Rainscreen Technical Specification or ExoTec Facade Panel Top Hat Technical Specification for further construction information.



EXOTEC TOP HAT APPLICATION ACCESSORIES

	ExoTec Top Hat 4800mm CODE: 304580 (pk - 1)
	ExoTec Intermediate Top Hat 4800mm CODE: 304581 (pk - 1)
	ExoTec Top Hat Snap Strip 4800mm CODE: 304582 (pk - 1)
	ExoTec Top Hat Ext/Int Corner 3000mm CODE: 304661 (pk - 1)
	ExoTec Top Hat J Mould 3000mm CODE: 304662 (pk - 1)
	ExoTec Top Hat Base Mould 3000mm CODE: 304663 (pk - 1)
	Aluminium 'T' Socket 2400mm CODE: 304103 (pk - 1)
	Aluminium Horizontal T Socket 3000mm CODE: 304105 (pk - 1)
	ExoTec Facade Panel Washers CODE: 302761 (pk - 1000)
	Tungsten Carbide Drill Bit 9mm CODE: 300567

7 Monolithic

James Hardie®

STUCCO SOLUTION



DESCRIPTION

HomeRAB® Pre-Cladding is a suitable substrate for solid plasters to achieve a monolithic finish. It has a green sealer coat over the face.

APPLICATION

For use as a rigid backing board for stucco plaster.

KEY FEATURES AND BENEFITS

- A rigid substrate for stucco plaster.
- Board warranty of 15 years.
- Resistant to fire and to damage from moisture and rotting when installed and maintained correctly.

MONOLITHIC



SHEET SIZES	CODE	UNITS PER PACK
4.5mm 2750 x 1200	404768	40
4.5mm 2450 x 1200	404766	40

ACCESSORIES

	PVC Stucco Base Mould 2700mm CODE: 300658 (pk - 20)
	PVC Stucco Control Joint Mould 2700mm CODE: 300659 (pk - 10)
	PVC Stucco Spacer Angle 50m Roll CODE: 300661 (pk - 10)
	PVC Horizontal Flashing 6mm 3000mm CODE: 302254 (pk - 10)
	PVC H Mould Universal Jointer 90° CODE: 301920 (pk - 10)
	PVC H Mould Universal Joint 180° CODE: 301921 (pk - 20)
	PVC Vent Strip 75mm x 18mm Wide x 3000mm CODE: 302490 (pk - 25)
	HardieFlex Stainless Steel 316 Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302782
	HardieFlex Hot Dip Galvanised Nail 60 x 3.15mm (5kg, approx 1200 per box) CODE: 302784

Refer to the James Hardie Stucco Solution Technical Specification for further construction information.

Monotek®

SHEET



DESCRIPTION

Developed specifically for New Zealand's climatic conditions, Monotek Sheet is a versatile, cost effective cladding that creates reliable and seamless walls. In its raw form Monotek Sheet is terracotta in colour.

APPLICATION

Monotek Sheet is a solution to achieve monolithic look using proprietary jointing and texture coating systems.

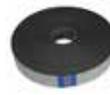
KEY FEATURES AND BENEFITS

- Sealed on the face and all edges for extra moisture resistance.
- Resistant to fire and to damage from moisture and rotting when installed and maintained correctly.
- Provides fire resistance of up to 60 minutes when installed as per the current James Hardie Fire and Acoustic Design Manual.
- Has a board warranty of 15 years.
- Monotek Sheet has been BRANZ appraised.
- Suitable for use in very high wind zones.
- Monotek Sheet is also suitable for bracing.



SHEET SIZES	CODE	UNITS PER PACK
7.5mm 3000 x 1200 Rec 2 Sides	400315	20
7.5mm 2700 x 1200 Rec 2 Sides	400316	20/40
7.5mm 2450 x 1200 Rec 2 Sides	400317	20/40
9mm 3000 x 1200 Rec 2 Sides	403500	20
9mm 2700 x 1200 Rec 2 Sides	403502	20
9mm 2450 x 1200 Rec 2 Sides	403503	20

ACCESSORIES



Inseal 3259 Black
48mm (50m Roll)
CODE: 300767
80mm (50m Roll)
CODE: 300769



PVC Horizontal Flashing 7.5mm
3000mm
CODE: 302256 (pk - 10)
PVC Horizontal Flashing 9mm
3000mm
CODE: 302257 (pk - 10)



PVC H Mould Universal Jointer 90°
CODE: 301920 (pk - 10)



PVC H Mould Universal Joint 180°
CODE: 301921 (pk - 20)



PVC James Hardie Corner Underflashing
3000mm
CODE: 303745 (pk - 10)



PVC Vent Strip
75mm x 18mm Wide x 3000mm
CODE: 302490 (pk - 25)



HardieFlex Stainless Steel 316 Nail
60 x 3.15mm (5kg, approx 1200 per box)
CODE: 302782



HardieFlex Hot Dip Galvanised Nail
60 x 3.15mm (5kg, approx 1200 per box)
CODE: 302784

MONOLITHIC

Refer to the Monotek Sheet Technical Specification for further construction information.

8 Internal linings

HardieGroove™

LINING



DESCRIPTION

An authentic tongue and groove lining that looks fabulous in contemporary or traditional designs. In its raw form HardieGroove Lining is grey in colour.

APPLICATION

Can be used as an internal wall lining, ceiling lining or externally on soffits and verandah ceilings.

KEY FEATURES AND BENEFITS

- Resistant to fire and to damage from moisture and rotting when installed and maintained correctly. Its resistance to moisture damage means it's ideal in semi wet bathroom areas.
- HardieGroove Lining comes with a half-groove lengthways along the edge of the sheet to provide concealed joints.
- Outstanding impact resistance so it retains its good looks for years to come.
- Board warranty of 15 years.

INTERNAL LININGS

SHEET SIZES	CODE	UNITS PER PACK
7.5mm 2700 x 1200	400245	20
7.5mm 2400 x 1200	400246	20

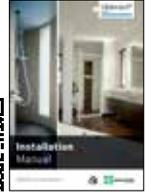
ACCESSORIES	
	Villadribe Screw 30mm x 6g (100/Jar) CODE: 300992
	Villadribe Screw 30mm x 6g (5kg, approx 3325 per box) CODE: 300993
	Villadribe Screw 30mm x 6g Phillip (1000 Collated) CODE: 300994
	HardieDrive Screw 30mm x 7g 100/Jar Stainless Steel 316 CODE: 300928
	James Hardie Base Coat (4kg Pail) CODE: 304490
	James Hardie Base Coat (15kg Bag) CODE: 304491
	Soffit Scotia Mould PVC 2400mm 2pce Base and Cap CODE: 300916 (pk - 10)
	FibreZip® Self Drill Rib Head Screw 30mm (Box of 1000) CODE: 303840



Refer to the HardieGroove Lining Installation Manual for further construction information.

Villaboard®

LINING



DESCRIPTION

A high performance internal wall lining that has been especially developed for wet and dry areas and wherever high impact resistance is needed. In its raw form Villaboard Lining is grey in colour.

APPLICATION

The perfect base for a smooth painted finish or as a strong substrate for tiling in bathrooms, laundries and kitchens.

Also ideal in high impact areas such as hallways, garages and rumpus rooms.

KEY FEATURES AND BENEFITS

- Is resistant to permanent damage from water and will continue to perform when allowed to dry.
- Quick to install with Villadrive collated screws or glue and screw when painted.
- Is resistant to impact and surface abrasion.
- Solid substrate for tiles or level 5 painted finish.
- Board warranty of 15 years.

9mm Villaboard Lining can be used as a heat shield. Refer to the technical supplement.

VILLABOARD LINING - 6MM

SHEET SIZES	CODE	UNITS PER PACK
6mm 3000 x 1200 Rec 2 sides	400427	20
6mm 2700 x 1200 Rec 2 sides	400428	20
6mm 2400 x 1200 Rec 2 sides	400429	20
6mm 2400 x 1200 Rec 4 sides	400432	20
6mm 2400 x 1200 Sq edge 4 sides	400444	20
6mm 3000 x 1200 Sq edge 4 sides	400442	20

VILLABOARD LINING - 9MM

SHEET SIZES	CODE	UNITS PER PACK
9mm 3000 x 1200 Rec 2sides	400434	20
9mm 2700 x 1200 Rec 2sides	400435	20
9mm 2400 x 1200 Rec 2sides	400436	20
9mm 2400 x 1200 Rec 4sides	400439	20
9mm 2400 x 1200 Sq edge 4sides	400445	20
9mm 3000 x 1200 Sq edge 4sides	400059	20

Refer to the Villaboard Lining Installation Manual for further construction information.

ACCESSORIES

	PVC Hardiejointer 6mm 3000mm CODE: 300734 (pk - 25) 2400mm CODE: 300730 (pk - 25)
	PVC Cap Mould 6mm 3000mm CODE: 300540 (pk - 25) 2400mm CODE: 300539 (pk - 25)
	Hardiejointer 9mm 3000mm (2-piece) CODE: 300736 (pk - 10)
	PVC Int/Ext Corner Mould 3000mm CODE: 300669 (pk - 20)
	Villaboard PVC Control Joint White 2700mm CODE: 300978 (pk - 10)
	James Hardie Base Coat (4kg Pail) CODE: 304490
	James Hardie Base Coat (15kg Bag) CODE: 304491
	James Hardie Top Coat (3kg Pail) CODE: 304492
	James Hardie Top Coat (15kg Pail) CODE: 304493
	Villadrive Screw 30mm x 6g (100/Jar) CODE: 300992
	Villadrive Screw 30mm x 6g (5kg, approx 3325 per box) CODE: 300993
	Villadrive Screw 30mm x 6g Phillip (1000 Collated) CODE: 300994
	FibreZip® Self Drill Rib Head Screw 30mm (Box 1000) CODE: 303840
	Inseal 3259 48mm Black (50m Roll) CODE: 300767
	HardieDrive Screw 30mm x 7g 100/Jar Stainless Steel 316 CODE: 300928

INTERNAL LININGS

9 Prefinished linings

HardieGlaze™

LINING



APPLICATION

HardieGlaze™ Lining creates an easy-clean ceramic look on bathroom walls, in showers, laundries, on kitchen splashbacks or other wet/dry areas. Ideal for minimalist, modern looks, HardieGlaze Lining works well with today's contemporary bathroom fittings.

KEY FEATURES AND BENEFITS

- Resistant to rotting and will not support mould growth when installed and maintained correctly.
- Hard wearing coating is durable and light scratch resistant.
- HardieGlaze Linings are low maintenance and easily cleaned.
- Easy to install straight onto framing or over existing linings.
- HardieGlaze Linings are warranted for a period of 15 years.
- Jointing options available to create different looks.

HardieGlaze™

SMOOTH LINING

DESCRIPTION

High-gloss polyurethane finish.

SHEET SIZES	CODE	UNITS PER PACK
4.5mm 2400 x 1200 White	400221	2
4.5mm 2400 x 900 White	400225	2



HARDIEGLAZE SMOOTH 4.5MM ACCESSORIES

PVC

	HardieGlaze 4.5mm 2400mm Joints White Gloss CODE: 300690 (pk - 12)
	HardieGlaze 4.5mm 2400mm Internal Corner White Gloss CODE: 300686 (pk - 12)
	HardieGlaze 4.5mm 2400mm External Corner White Gloss CODE: 300682 (pk - 12)
	HardieGlaze 4.5mm 2400mm Cap Mould White Gloss CODE: 300678 (pk - 12)
	HardieGlaze 4.5mm 2500mm Bath Mould White Gloss CODE: 300674 (pk - 12)

HARDIEGLAZE SMOOTH 4.5MM ACCESSORIES

NATURALLY ANODISED

	HardieGlaze 4.5mm 2700mm Cap Aluminium CODE: 304501 (pk - 1)
	HardieGlaze 4.5mm 2700mm External Corner Aluminium CODE: 304503 (pk - 1)
	HardieGlaze 4.5mm 2700mm Internal Corner Aluminium CODE: 304505 (pk - 1)
	HardieGlaze 4.5mm 2700mm Joints Aluminium CODE: 304507 (pk - 1)



PREFINISHED LININGS

HardieGlaze™

TILE LINING

DESCRIPTION

Square-tile pattern (150x150mm) embossed into a hard-wearing, high gloss polyurethane coating.

SHEET SIZES	CODE	UNITS PER PACK
6mm 2700 x 1200 White	400237	2
6mm 2400 x 1200 White	400240	2
6mm 2400 x 900 White	400243	2

HardieGlaze™

TILE LINING – GRANDE

DESCRIPTION

Large size tile (600x300mm) embossed into a hard wearing, high gloss polyurethane coating.

SHEET SIZE	CODE	UNITS PER PACK
6mm 2400 x 1200 White	404390	2

HardieGlaze™

TILE LINING – LISTELLO

DESCRIPTION

Oblong shaped tile (150x300mm) embossed into a hard wearing, high gloss polyurethane coating.

SHEET SIZE	CODE	UNITS PER PACK
6mm 2400 x 1200 White	404391	2

HardieGlaze™

PREMIUM LINING

DESCRIPTION

High-gloss polyurethane finish, back sealed, designed for residential, commercial and industrial wet and dry areas, ideal for food processing areas where strict hygiene conditions apply.

SHEET SIZES	CODE	UNITS PER PACK
6mm 2700 x 1200 White	400210	2
6mm 2400 x 1200 White	400211	2

HARDIEGLAZE 4.5MM AND 6MM ACCESSORIES

	Fastfix Fasteners (Xmas Trees) PVC White (100/Bag) CODE: 300632
	Soffit Scotia Mould PVC 2400mm White. 2pc Base and Cap CODE: 300916 (pk - 10)
	Touch-Up Paint Kits 15ml White CODE: Free
	James Hardie 2 Sided Adhesive Tape 12mm x 33m CODE: 305433



PREFINISHED LININGS

HARDIEGLAZE 6MM ACCESSORIES

PVC

	HardieGlaze 6mm 2700mm Premium Joints White CODE: 300713 (pk - 1)
	HardieGlaze 6mm 2700mm Premium Internal Corner White CODE: 300707 (pk - 1)
	HardieGlaze 6mm 2700mm Premium External Corner White CODE: 300701 (pk - 1)
	HardieGlaze 6mm 2700mm Premium Cap Mould White CODE: 300695 (pk - 1)
	HardieGlaze 6mm 2500mm Premium Bath Mould White CODE: 300691 (pk - 1)
	HardieGlaze Tile 2700mm Internal Corner 2pc White CODE: 300946 (pk - 5)

Refer to the HardieGlaze Lining Installation Manual for further construction information.



HARDIEGLAZE 6MM ACCESSORIES

NATURALLY ANODISED

	HardieGlaze 6mm 2700mm Cap Aluminium CODE: 304500 (pk - 1)
	HardieGlaze 6mm 2700mm External Corner Aluminium CODE: 304502 (pk - 1)
	HardieGlaze 6mm 2700mm Internal Corner Aluminium CODE: 304504 (pk - 1)
	HardieGlaze 6mm 2700mm Sheet Joints Aluminium CODE: 304506 (pk - 1)
	HardieGlaze 6mm 2700mm Negative Joints Aluminium CODE: 305752 (pk - 1)

HARDIEGLAZE 6MM ACCESSORIES

POWDER COATED WHITE

	HardieGlaze 6mm 2700mm Cap Aluminium White CODE: 305751 (pk - 1)
	HardieGlaze 6mm 2700mm External Corner Aluminium White CODE: 305748 (pk - 1)
	HardieGlaze 6mm 2700mm Internal Corner Aluminium White CODE: 305749 (pk - 1)
	HardieGlaze 6mm 2700mm Joints Aluminium White CODE: 305750 (pk - 1)



Inraw panel™



DESCRIPTION

ARChitectural™ Inraw™ panel is an internal prefinished panel characterised by a natural raw concrete aesthetic.

APPLICATION

Inraw panel is a dry area lining suitable for commercial and residential applications.

KEY FEATURES AND BENEFITS

- Suitable as dry area lining only.
- Durable, prefinished fibre cement internal wall lining.
- Resistant to general stains, bacteria and mould.
- Fastener free installation makes it easy to install straight over framing or over existing linings.
- Reduced installation time and no painting required makes it a cost effective wall lining.
- Inraw panel is back sealed.
- Product warranty of 10 years.



PRODUCT	SIZE / COLOUR	
ARChitectural Inraw panel is an internal prefinished panel characterised by a natural raw concrete aesthetic.	2700 X 1200 X 6MM	
	NAME	CODE
	Inraw panel Natural 101 Satin	404626
Inraw panel Natural 101 Gloss	404627	

ACCESSORIES

NATURALLY ANODISED	
	Jointer Aluminium, 2700mm long CODE: 304506 (pk - 1)
	Cap Aluminium, 2700mm long CODE: 304500 (pk - 1)
	Internal Corner Aluminium, 2700mm long CODE: 304504 (pk - 1)
	External Corner Aluminium, 2700mm long CODE: 304502 (pk - 1)
	Negative Jointer Aluminium, 2700mm long CODE: 305752 (pk - 1)
	Sheet Jointer Dry, 2700mm long CODE: 305680 (pk - 1)

ACCESSORIES

	James Hardie 2 Sided Adhesive Tape 12mm x 33m CODE: 305433
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PREFINISHED LININGS

Refer to the Inraw panel Installation Manual for further construction information.

Invibe™ panel



DESCRIPTION

ARChitectural™ Invibe™ panel is an internal prefinished panel characterised by a lustrous coloured look.

APPLICATION

Suitable for both wet and dry internal wall lining applications. Invibe panel is equally at home in work and living spaces.

KEY FEATURES AND BENEFITS

- Prefinished fibre cement sheet - that delivers an 'on trend' palette to suit a variety of different aesthetics.
- Invibe panel is low maintenance and easily cleaned.
- Fastener free installation makes it easy to install straight over framing or over existing linings.
- Reduced installation time and no painting required makes it a cost effective wall lining.
- Invibe panel is back sealed.
- Made from non combustible substrate and achieves the best possible surface finish classification of Group 1-S as per clause C 'Protection from Fire' of the NZBC.
- Product warranty of 15 years.

PREFINISHED LININGS

PRODUCT		SIZE / COLOUR	
ARChitectural Invibe panel is an internal prefinished panel characterised by a lustrous coloured look.		2700 X 1200 X 6MM	
		NAME	CODE
Blanc ChromaShield™	201	Invibe panel Blanc 201 Satin	404622
		Invibe panel Blanc 201 Gloss	404623
Ebony ChromaShield™	202	Invibe panel Ebony 202 Satin	404624
		Invibe panel Ebony 202 Gloss	404625
Stone ChromaShield™	204	Invibe panel Stone 204 Satin	404628
		Invibe panel Stone 204 Gloss	404629
Toast ChromaShield™	205	Invibe panel Toast 205 Satin	404630
		Invibe panel Toast 205 Gloss	404631
Pewter ChromaShield™	206	Invibe panel Pewter 206 Satin	404632
		Invibe panel Pewter 206 Gloss	404633
Greige ChromaShield™	207	Invibe panel Greige 207 Satin	404634
		Invibe panel Greige 207 Gloss	404635
Coco ChromaShield™	208	Invibe panel Coco 208 Satin	404636
		Invibe panel Coco 208 Gloss	404637
Flannel ChromaShield™	209	Invibe panel Flannel 209 Satin	404638
		Invibe panel Flannel 209 Gloss	404639
Spring ChromaShield™	210	Invibe panel Spring 210 Satin	404640
		Invibe panel Spring 210 Gloss	404641
Russet ChromaShield™	211	Invibe panel Russet 211 Satin	404642
		Invibe panel Russet 211 Gloss	404643
Rouge ChromaShield™	212	Invibe panel Rouge 212 Satin	404644
		Invibe panel Rouge 212 Gloss	404645
Turquoise ChromaShield™	213	Invibe panel Turquoise 213 Satin	404646
		Invibe panel Turquoise 213 Gloss	404647



All dimensions provided are approximate only and subject to manufacturing tolerances. Owing to manufacturing tolerances, slight colour variations are also likely to occur between different batches of lining.

ACCESSORIES SUPPLIED BY JAMES HARDIE INVIVE PANEL JOINTERS AND MOULDINGS

 <p>Blanc ChromaShield</p>	Sheet jointer - dry area 2700mm	305687	 <p>Coco ChromaShield</p>	Sheet jointer - dry area 2700mm	305692
	Sheet jointer - wet area 2700mm	305688		Sheet jointer - wet area 2700mm	305693
	Internal corner 2700mm	305689		Internal corner 2700mm	305694
	External corner 2700mm	305690		External corner 2700mm	305695
	Cap mould 2700mm	305691		Cap mould 2700mm	305696
 <p>Ebony ChromaShield</p>	Sheet jointer - dry area 2700mm	305681	 <p>Flannel ChromaShield</p>	Sheet jointer - dry area 2700mm	305697
	Sheet jointer - wet area 2700mm	305682		Sheet jointer - wet area 2700mm	305698
	Negative jointer 2700mm	305683		Internal corner 2700mm	305699
	Internal corner 2700mm	305684		External corner 2700mm	305700
	External corner 2700mm	305685		Cap mould 2700mm	305701
 <p>Stone ChromaShield</p>	Sheet jointer - dry area 2700mm	305734	 <p>Spring ChromaShield</p>	Sheet jointer - dry area 2700mm	305712
	Sheet jointer - wet area 2700mm	305735		Sheet jointer - wet area 2700mm	305713
	Internal corner 2700mm	305736		Internal corner 2700mm	305714
	External corner 2700mm	305737		External corner 2700mm	305715
	Cap mould 2700mm	305738		Cap mould 2700mm	305716
 <p>Toast ChromaShield</p>	Sheet jointer - dry area 2700mm	305707	 <p>Russet ChromaShield</p>	Sheet jointer - dry area 2700mm	305724
	Sheet jointer - wet area 2700mm	305708		Sheet jointer - wet area 2700mm	305725
	Internal corner 2700mm	305709		Internal corner 2700mm	305726
	External corner 2700mm	305710		External corner 2700mm	305727
	Cap mould 2700mm	305711		Cap mould 2700mm	305728
 <p>Pewter ChromaShield</p>	Sheet jointer - dry area 2700mm	305717	 <p>Rouge ChromaShield</p>	Sheet jointer - dry area 2700mm	305729
	Sheet jointer - wet area 2700mm	305718		Sheet jointer - wet area 2700mm	305730
	Internal corner 2700mm	305719		Internal corner 2700mm	305731
	External corner 2700mm	305720		External corner 2700mm	305732
	Cap mould 2700mm	305723		Cap mould 2700mm	305733
 <p>Greige ChromaShield</p>	Sheet jointer - dry area 2700mm	305702	 <p>Turquoise ChromaShield</p>	Sheet jointer - dry area 2700mm	305739
	Sheet jointer - wet area 2700mm	305703		Sheet jointer - wet area 2700mm	305740
	Internal corner 2700mm	305704		Internal corner 2700mm	305741
	External corner 2700mm	305705		External corner 2700mm	305742
	Cap mould 2700mm	305706		Cap mould 2700mm	305743
<p>Naturally Anodised</p>	Sheet jointer - dry area 2700mm	305680	<p>Naturally Anodised</p>	Sheet jointer - dry area 2700mm	305680
	Sheet jointer - wet area 2700mm	304506		Sheet jointer - wet area 2700mm	304506
	Internal corner 2700mm	304504		Internal corner 2700mm	304504
	External corner 2700mm	304502		External corner 2700mm	304502
	Cap mould 2700mm	304500		Cap mould 2700mm	304500
	Negative jointer 2700mm	305752		Negative jointer 2700mm	305752

*Note: All aluminium naturally anodised mouldings and Ebony negative detail moulding are available ex stock
 All powder coated mouldings are available ex stock.
 Large quantities would be indent only, with a 7 – 10 working day lead time.
 All powder coated mouldings are only available in a semi-gloss finish that can be used with the Inraw panels and Invive panels.

PREFINISHED LININGS

Sheet Jointer Wet (pk - 1)	Sheet Jointer Dry (pk - 1)	Negative Jointer (pk - 1)	Internal Corner (pk - 1)	External Corner (pk - 1)	Cap Mould (pk - 1)
					

10 Eaves and soffits

Eclipsa™ EAVES LINING



DESCRIPTION

A pre-painted, cost effective, low maintenance eaves lining.

APPLICATION

External lining for eaves, verandahs, porches, carports and any ceiling area where a prefinished, easy clean surface is required. No painting costs to save both time and money.

KEY FEATURES AND BENEFITS

- Resistant to damage from moisture and rotting when installed and maintained correctly. Includes a slipsheet to minimise surface marks during handling and installation.
- Eclipsa Eaves Lining has a board warranty of 15 years and has a coating warranty of 10 years.
- Available in white acrylic finish.

SHEET SIZES	CODE	UNITS PER PACK
4.5mm 2400 x 1200	404808	30
4.5mm 2400 x 600	404807	30

ACCESSORIES

	Fastfix Fasteners (Xmas Trees) White (100/Bag) CODE: 300632
	PVC Hardiejointer 5mm 2400mm CODE: 300729 (pk - 50) 600mm CODE: 300920 (pk - 50)
	Soffit 4.5mm PVC 2 Way Jointer 2400mm CODE: 300915 (pk - 10)
	Soffit Scotia Mould PVC 2400mm 2pce Base and Cap CODE: 300916 (pk - 10)
	PVC Cap Mould 5mm 2400mm CODE: 300538 (pk - 25)

EAVES AND SOFFITS



HardieFlex™

EAVES LINING

DESCRIPTION

HardieFlex Eaves Lining comes in 4.5mm thickness and is available in wider sheets for use in wider soffits. Fixed and jointed in a similar way to HardieSoffit™ Lining.

APPLICATION

Perfect for all eaves, verandahs, porches and carports. Unsanded finish suitable for semi-gloss acrylics or lightly textured coatings.

KEY FEATURES AND BENEFITS

- Versatile, low-cost and durable eaves lining.
- Easy to paint.
- Tough, flexible and easy to install with a board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
4.5mm 3000 x 1200	400183	33
4.5mm 2700 x 1200	400185	66
4.5mm 2400 x 1200	400187	66
4.5mm 1800 x 1200	400190	33
4.5mm 2400 x 900	400194	33

HARDIEFLEX EAVES LINING ACCESSORIES

	PVC Hardiejointer 5mm 3000mm CODE: 300733 (pk - 50) 2400mm CODE: 300729 (pk - 50)
	PVC External Corner 5mm 3000mm CODE: 300848 (pk - 25) 2400mm CODE: 300846 (pk - 25)
	PVC Internal Corner 5mm 3000mm CODE: 300868 (pk - 25) 2400mm CODE: 300866 (pk - 25)
	PVC Cap Mould 5mm 2400mm CODE: 300538 (pk - 25)
	Inseal 3259 48mm Black (50m Roll) CODE: 300767

HardieGroove™

SOFFIT LINING

DESCRIPTION

Has the charm of traditional tongue and groove timber, with all the qualities of a modern James Hardie product.

APPLICATION

Perfect for enhancing design lines on modern buildings or renovating old villas and bungalows.

KEY FEATURES AND BENEFITS

- HardieGroove Soffit Lining comes with a half-groove lengthways along the edge of the sheet to provide concealed joints.
- Resistant to damage from moisture and rotting when installed and maintained correctly.
- Board warranty of 15 years.



EAVES AND SOFFITS

Refer to the Eaves and Soffit Linings Installation Manual for further construction information.

Refer to page 24 for HardieGroove Soffit Lining sizes and accessories.

HardieSoffit™

LINING



DESCRIPTION

HardieSoffit Lining sheets have an unsanded finish suitable for semi-gloss acrylics or lightly textured semi-gloss or high-gloss coatings. In its raw form HardieSoffit Lining is grey in colour.

APPLICATION

Perfect economical option for all eaves, verandahs, porches and carports. HardieSoffit Lining sheets can be uPVC jointed or the joints can be left expressed.

KEY FEATURES AND BENEFITS

- Resistant to damage from moisture and rotting when installed and maintained correctly.
- HardieSoffit Lining sheets allow speedy installation with conveniently sized widths.
- Board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
4.5mm 2400 x 750	401946	66
4.5mm 2400 x 600	401947	132
4.5mm 2400 x 450	401948	66

ACCESSORIES

	PVC Soffit Joinder 5mm 750mm CODE: 300921 (pk - 50) 600mm CODE: 300920 (pk - 50) 450mm CODE: 300919 (pk - 50)
	PVC HardieJoinder 5mm 3000mm CODE: 300733 (pk - 50) 2400mm CODE: 300729 (pk - 50)
	PVC Cap Mould 5mm 2400mm CODE: 300538 (pk - 25)
	Soffit 4.5mm PVC 2 Way Joinder 2400mm CODE: 300915 (pk - 10)
	Inseal 3259 48mm Black (50m Roll) CODE: 300767

Refer to the Eaves and Soffit Linings Installation Manual for further construction information.



Villaboard®

SOFFIT LINING



DESCRIPTION

Villaboard Soffit Lining comes with recessed edges that are perfect for providing a flush finish for larger soffits and eaves.

APPLICATION

Particularly good for larger sized eaves, verandahs, porches and carports.

KEY FEATURES AND BENEFITS

- Available in 6mm and 9mm thicknesses that are specially formulated to minimise sheet movement.
- Sheets are fully sanded to provide a smoother face surface.
- Square-edge sheets can be used with expressed sealant-filled or uPVC joint systems.
- Resistant to damage from moisture and rotting when installed and maintained correctly.
- Board warranty of 15 years.

Refer to page 25 for Villaboard Soffit Lining sizes and accessories.

Refer to the Eaves and Soffit Linings Installation Manual for further construction information.



EAVES AND SOFFITS

11 Flooring

HardiePanel™ COMPRESSED SHEET



Secura™ INTERIOR FLOORING



DESCRIPTION

Designed to be used as structural flooring for use under tiles, marble, slate or granite in wet and semi-wet areas, indoors and out. In its raw form HardiePanel Compressed Sheet is grey in colour.

APPLICATION

Ideal substrate for floors on ground floors and second storey buildings. Outstanding performance under tiles. Also ideal for external decking, verandahs, balconies and pool surrounds.

KEY FEATURES AND BENEFITS

- A strong, dense compressed sheet that is resistant to permanent water damage when installed and maintained correctly.
- The smooth finish makes it suitable for a variety of finishes including flooring paints, textured coatings and tiles.
- HardiePanel Compressed Sheet has a board warranty of 15 years.

SHEET SIZES	CODE	UNITS PER PACK
18mm 2400 x 1200	400094	1
18mm 1800 x 1200	400096	1

ACCESSORIES

	Compressed Sheet Screw S/S 316 50mmx10g (100/Jar) CODE: 300904
	Tungsten Carbide Drill Bit 18mm CODE: 300566

Refer to the Flooring Installation Manual for further construction information.



DESCRIPTION

Tongue and groove jointed interior flooring. Heavy duty, lightweight structural flooring substrate.

APPLICATION

Used for tile, vinyl or carpet finishes over timber floor joists in both wet and dry areas.

KEY FEATURES AND BENEFITS

- Scyon technology enhances durability and stability.
- Can be gun nailed for quick and easy installation.
- The boards are pre-sealed with a water resistant sealer.
- An ideal substrate for floors, particularly under tiles and minimises movement that causes tile cracking.
- Resistant to permanent damage from moisture when installed correctly.
- For all enclosed wet areas like showers, Secura Interior Flooring must be waterproofed. Semi wet areas do not require waterproofing.
- Secura Interior Flooring has a product warranty of 15 years.

SHEET SIZE	CODE	UNITS PER PACK
19mm 2700 x 600	404260	20

Refer to the Secura Interior Flooring Installation Manual for further construction information.



Secura™

EXTERIOR FLOORING



Tile & Slate

UNDERLAY



DESCRIPTION

External structural flooring substrate for ceramic tile finishes over timber or lightweight steel floor joists.

APPLICATION

Exterior substrate for tiled residential balconies, decks and as an alternative to particle board, plywood or compressed fibre cement.

KEY FEATURES AND BENEFITS

- Scyon technology enhances durability and stability.
- Can be gun nailed for quick and easy installation.
- Tongue and groove jointing system - no timber trimmers needed.
- Sealed on all sides with an advanced water resistant coating.
- Minimises movement that causes tile cracking.
- Product warranty of 15 years.

SHEET SIZE	CODE	UNITS PER PACK
19mm 2700 x 600	404406	20

Refer to the Secura Exterior Flooring Installation Manual for further construction information.



DESCRIPTION

Tile and Slate Underlay is a smooth substrate for laying tiles, slate and vinyl over existing or new timber floors.

APPLICATION

Designed to protect the finished tile floor from movement that occurs naturally in timber, particle board or plywood floors. Suitable for use in wet areas, semi-wet and dry areas such as bathrooms, kitchens and laundries.

KEY FEATURES AND BENEFITS

- Minimises movement which can cause tile cracking.
- Resistant to permanent damage from water when installed and maintained correctly.
- Larger board size to match the trend to bigger bathrooms and more tiled floor area elsewhere in the home.
- The 1800 x 600mm board is easy to handle — great for DIY.
- Tile and Slate Underlay has a board warranty of 15 years.
- Pre-sealed to improve tile adhesion.

SHEET SIZES	CODE	UNITS PER PACK
6mm 1800 x 1200	403341	25
6mm 1800 x 900	400418	50
6mm 1800 x 600	404110	50

ACCESSORIES



Annular Threaded Galvanised Nail 25x2.5mm (500g approx 400 per bag)
CODE: 300390

Refer to the Flooring Installation Manual for further construction information.



12 Fire and Acoustic

Fire and Acoustic



FIRE SYSTEM COMPONENTS



James Hardie Mineral Insulation
800 x 600mm x 90mm thick
(2.4m² per bale)
CODE: 304904

Refer to the Fire and Acoustic Design Manual for further construction information.



MISCELLANEOUS

13 Miscellaneous

CUTTING TOOLS



HardieBlade™ Diamond Tipped Circular
Saw Blade
184mm
CODE: 300660



HardieBlade™ Diamond Tipped Circular
Saw Blade
254mm
CODE: 303375

14 Product and accessory quantities

Note: The quantities obtained from these calculations are to be used as a guide only and should be checked against the plans before ordering.

WEATHERBOARDS – COVERAGE CALCULATIONS			
PRODUCT	WIDTH	EFFECTIVE COVER	CALCULATION FACTOR FOR LINEAL METRES
Linea Weatherboard	135	105	9.523
Linea Weatherboard	150	120	8.333
Linea Weatherboard	180	150	6.667
Linea Oblique Weatherboard	200	175	5.714
Linea Oblique Weatherboard	300	275	3.64
Stria Cladding	405	380	2.62
Smooth Weatherboard	180	150	6.667
Smooth Weatherboard	240	210	4.763
Smooth Weatherboard	305	275	3.64
Frontier Weatherboard	245	215	4.651
Frontier Weatherboard	310	280	3.571
Rusticated Weatherboard	205	175	5.714

CALCULATION EXAMPLE

WEATHERBOARD TYPE	CALCULATION FACTOR	X	NET AREA OF WALLS	=	LINEAL METRES OF BOARDS	÷	4.2	NUMBER OF BOARDS
Smooth 180mm	6.667	x	80m ²	=	533	÷	4.2	127

JAMES HARDIE WEATHERBOARD ACCESSORIES

Nails	Lineal metres of boards x 0.007	= kg of nails
Concealed Back Soakers	Narrow boards (150, 180, 205mm wide) Lineal metres ÷ 6 Wide boards (240, 245, 310mm wide) Lineal metres ÷ 7	= No. Back Soakers
Sealant for Back Soakers	No. of Back Soakers ÷ 20	= No. Tubes Sealant
External Corner Soakers	Height of wall ÷ Effective cover x No. of External Corners	= No. of Soakers
Internal and External: Corner Moulds	One per corner (up to 3m high)	

WEATHERBOARD TYPE	CALCULATION FACTOR	X	NET AREA OF WALLS	=	LINEAL METRES OF BOARDS	÷	4.2	NUMBER OF BOARDS
Linea Weatherboard	6.667	x	80m ²	=	533	÷	4.2	127

TITAN FACADE PANEL, EASYLAP PANEL, AXON PANEL TO CLD STRUCTURAL CAVITY BATTEN

Glue	2 sheets per tube
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VILLABOARD LINING

James Hardie Base Coat	1kg of Base Coat will provide approximately 5 lm of standard joints
James Hardie Top Coat	1kg of Top Coat will provide approximately 5.6 lm of standard joints
Woodscrews and nails	Non-tiled applications 50/2.4m long, 55/2.7 long sheet or 60/3.0m long sheet Tiled applications 74/2.4m long sheet, 82/2.7 long sheet or 90/3.0m long sheet
Glue	3 sheets per tube (Non-tiled applications only)

HARDIEGLAZE LINING, INRAW PANEL, INVIBE PANEL

Glue	2 sheets per tube
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TILE AND SLATE UNDERLAY

Nails	approx 3 sheets per 500g bag/18x12, approx 3.5 sheets per 500g bag/18x9, approx 5 sheets per 500g bag/18x6
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James Hardie
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