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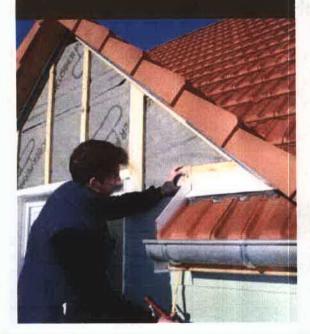
# Innovative Solutions for Creative Exteriors

James Hardie" siding products provide a complete solution for creating attractive, durable façades. Made of a unique newgeneration fibre cement material called engineered cement composite (ECC), and available in an extensive range of colours and textures, James Hardie" panels, planks, trim and external sheets give you full flexibility to design and construct any kind of exterior.

# A wood appearance with the durability of advanced fibre cement

You can recreate the traditional look of wood, without any of the typical maintenance issues. With James Hardie\* exteriors, there is no need for frequent repainting, no risk of termite or vermin damage, and, with an A2 fire rating in accordance with EN 12467, no concerns about fire.

On any building façade, you can use just one or multiple James Hardie® cladding products in a virtually endless variety of combinations, with or without other materials, such as stone and brick. From the classic designs of wood and stucco/rendered homes, to sleek ultra-modern designs, anything is possible with James Hardie® products.



# The James Hardie® Siding Solutions Advantage

# **Basic Composition**

Portland cement, ground sand, cellulose and selective additives. Contains no asbestos, formaldehyde, gypsum or glass fibre.



# Low maintenance

The long-lasting durable colour coating requires no repainting for years to come. Simply clean annually with household soap and water to maintain the beautiful finish.



# Easy to cut

Easy cutting, without breaking or chipping, speeds installation and makes it easy to create attractive details using different materials and colours.



# Easy to install

No special preparation or pre-drilling is needed, saving valuable time and effort on the construction site. The siding products are simply nailed or screwed to the timber or steel framing.



# Highly durable

The advanced cement-based formulation stands up to weather and time, lasting through the full design life of most typical multi-dwelling housing.



# Fire resistant

HardiePlank™ and HardiePanel™ siding products have an A2 fire rating – meaning there is no risk that the ECC will ignite and spread flames through the building or to an adjacent building. As a result, it is often possible to build closer to boundaries than normally allowed, thus enabling more built space.



# Full design flexibility

The wide range of factory-applied durable ColorPlus® colours can be supplemented by painting in any colour of your choice. Recoating is fast and easy, with acrylic or other specialist external paints.



# **Environmentally friendly**

ECC is a non-hazardous and non-toxic material. Wood pulp is used in the formulation, and recycling of all process water and uncured cut-offs minimises waste during production. The pre-applied acrylic colour and exceptional durability (in excess of 60 years) reduce use of new materials, paints and cleanup chemicals during installation and over the building life.



# Higher value homes

The attractive façades and long-lasting durability provided by James Hardie<sup>®</sup> siding products increase the value of the entire building, enabling quicker, higher-margin sales.



# Vermin and termite-resistant

Resists damage from all kinds of vermin and insects..

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Through decades of siding installation experience and constant investment in R&D, James Hardie<sup>®</sup> has developed a range of accessories and tools to ensure fast, cost-efficient and safe installation of James Hardie<sup>®</sup> siding products. Working with these tools complies with the James Hardie best practice standard, enables proper matching with ColorPlus<sup>®</sup> colours for seamless finishes, and safeguards the siding product warranty.

# Tools and accessories include:



# HardieGuillotine"

Custom-designed manual tool that cuts

HardiePlank™ siding fast and accurately every
time, with no breaking, chipping or sawing
dust. Similar to a laminate floor guillotine
in design, the cutting movement is stiffly
controlled to enable safe, precise cutting of
even just small slivers of material.



### ColorPlus® Touch-up paint

These ColorPlus\*-matched paints, compatible with the factory finish in both colour and sheen, are essential for the correct and warranted installation of James Hardie\* siding materials. Use Touch-up paint for coating exposed edges and cut ends to ensure long-lasting performance of the façade. It provides excellent covering power in a single layer and dries quickly, saving precious building time.



# HardieBlade" circular saw

Specially designed to produce only a very low amount of dust, this circular blade is perfect for straight-cutting James Hardie® siding products. Using continuous disk or wood blades causes excessive levels of dust and very fast blade wear. Using HardieBlade® circular saw keeps blade costs and dust levels down. Available in 190mm, 254mm, and 305mm diameters; fits most 30mm bore saws. Outdoor use only.



### James Hardie® screws

A comprehensive range of purpose-made fixings for all James Hardie<sup>®</sup> siding products, rigorously tested to ensure maximum façade durability. Self-countersinking, they cut a shaped hole in fibre cement board, so that as the screw is tightened, the head finishes flush with the surface of the board.



# Score-and-snap-knife

Designed with contractors and home owners in mind, this simple and easy to use hand tool is ideal for straight-cutting **Hardie**Panel<sup>™</sup> siding. With a thick, sturdy handle, and a long-lasting blade with tungsten carbide tips, it produces V-cuts on fibre cement boards, so that upward pressure on the board enables you to easily snap it along the cut line.



# Corner trims

Manufactured from high-quality coated aluminium, these trims give corners an up-to-date appearance, with a low-profile box type finish, to internal and external corners. They are available in 3,000mm lengths in the same range of colours as HardieTrim\* siding, and are easily cut using a hacksaw or chop saw with a metal blade.



## Quad mastic sealant

This fast-skinning alkaline-resistant sealant is unique because dust does not stick to it and it does not require a long curing time. All colours are perfectly matched to the ColorPlus® range, and it can be over-painted for later maintenance or future colour-matching. It is easily applied in any weather, no matter how hot or wet the conditions, and produces a perfect finish with no post-installation tooling, saving time and materials.



# Siding gauge

These simple hand tools are invaluable in setting the correct overlap for HardiePlank™ siding. They come with a special key that is used to adjust and lock the tool to the correct lap size, ensuring that every plank is installed with the correct overlap. Using the clip to hold one end of the plank in place, a single installer can work alone, nailing one end while the clip holds the other end. This enables a two or three-man crew to work in parallel, saving time and costs on site.

# Wide Range of Colours

# ColorPlus® Technology - Visibly Different

Our **Color**Plus® Technology is a proprietary painting process technology that provides a high-quality system for multi-coat painting at the production plant. The versatile colour palette is available on the finished siding products, as well as in colour-matched quad mastic and touch-up paint.

The blemish-free finish is guaranteed against chipping, cracking and peeling for 10 years (subject to specified warranty conditions) and it offers unrivalled shade variation control. The unique computerised archive, in which precise colour data is stored by production date, ensures exact colour matches on replacement products and future building additions, throughout the warranty life of the cladding products.

