

**Hardie**Plank® Cladding

Facades That Last Longer™







# A Smarter Way

James Hardie® is a world-leading manufacturer of fibre cement building materials.

Founded in 1888 with an enduring set of values, we have grown to generate a turnover in excess of €1.5 billion. Today our name is synonymous with unsurpassed quality, durability and design excellence.

Inspired by new technology and driven by our passion for design, we are constantly growing our extensive range of interior and exterior products. Our innovative solutions are chosen by many architects and builders to bring their unique visions to life.

Whether you require a high-performance alternative to traditional cladding or a contemporary finish on a refurbishment project, you can trust James Hardie to provide you with a smarter way to build.

# Introducing HardiePlank® Cladding

Available in 21 colours, the long lasting durability provided by HardiePlank offers major advantages over conventional cladding materials, providing ease of installation and design flexibility.



## Design versatility

HardiePlank cladding is a versatile weatherboard that offers the texture and natural beauty of timber whilst delivering the maintenance-free durability of fibre cement.

Available in an extensive range of colours, plus a choice of two textures, HardiePlank can also be installed horizontally, vertically or diagonally, providing full freedom and flexibility to create any design.

HardiePlank cladding works equally well as a 'full wrap' cladding solution or as an accent that complements traditional building materials such as stone, wood and brick. From classic to contemporary, there is a HardiePlank product that will help you achieve the perfect look and finish for your project.

## Quality assured

HardiePlank creates stunning facades, and also helps to keep them that way for years to come.

Like all James Hardie cladding solutions, it is backed by years of research, development and innovation. Manufactured using seventh generation fibre cement technology, HardiePlank undergoes more than 40 quality assurance checks during the stringent manufacturing process. You can be confident that your facade is created to last longer, even in the harshest of environments.



# Why Choose HardiePlank® Cladding?

Whether you're looking for optimum design flexibility, longevity, good looks or ease of installation, HardiePlank cladding delivers on all counts.



### A flexible design solution

HardiePlank cladding provides design versatility over brick, vinyl and wood. The stunning appearance of HardiePlank is enriched by two available textures, cedar and smooth. This enables you to achieve just the right textural effect for your design, whether it emulates a traditional wood or a contemporary architectural style.

### Quick and easy to install

Created with ease of installation in mind, HardiePlank brings advanced building technology to the homes of today. It is lightweight, easy to cut and work with and has a simple, speedy installation method.

### Durable

Made from an advanced durable material that's five times thicker than typical vinyl cladding, HardiePlank is fire, moisture, rot and pest resistant. It's unaffected by rain and hail damage and has been tested to withstand the severest weather conditions. With HardiePlank, you can rest assured that the weather will have a minimal impact on your facade.

### Low maintenance

Pre-primed and factory painted, HardiePlank cladding utilises ColorPlus® Technology, a multi-coat, baked-on finish offering a low maintenance solution that is fade resistant.

### Guaranteed to last

To provide peace of mind HardiePlank comes with a 10 year limited warranty.



# A Sustainable Approach

James Hardie® is committed to sustainable development across all of our activities. We implement practices that aim to benefit the environment, the communities in which we work and the wider economy.





### Designed for sustainable building

James Hardie design with sustainability in mind. We focus on developing innovative products that have an extended lifespan, require little maintenance and can be used in energy efficient buildings. We manufacture quality exterior products which can be used to construct a BRE A+ rated facade.

### Engineered for durability

We are pioneers, leading the way in developing new technologies and design solutions. We place strong emphasis on research and development and invest significantly in process improvement and product evolution.

This has resulted in many technological advancements which have enhanced our sustainability, such as ColorPlus® Technology to create longer lasting facades, and HardieZone™ Technology to ensure advanced climate protection.

### Committed to local communities

Collaborative working is at the heart of our business. We work with our local customers to build effective long term partnerships that are mutually beneficial.

We demonstrate social involvement through our corporate and social responsibility policy and practices. This includes our partnership with the Construction Youth Trust, our UK charity of choice.

### Improved resource efficiency

We seek continuous improvement in resource efficiencies by working smarter. Life cycle analysis is used to reduce the environmental impacts at each stage of the product lifecycle. We also run an ambitious Zero to Landfill programme.

### Smarter green

We have a corporate commitment to supporting sustainable development, and we take this commitment seriously. We measure our environmental performance (backed up by our ISO 14001 accreditation) and seek to foster a culture of continuous improvement across all aspects of sustainability.



“We wanted our home to have a contemporary look and to achieve this cladding was a must. We looked at all the options including HardiePlank® and for us it was an easy decision; quick to install, cost effective and beautiful. It just looks and feels perfect.”

Bill Jenkins, homeowner





# Technical Information

As a result of our unique manufacturing process, we have been able to go generations beyond generic fibre cement.

## Specification

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Composition: Portland cement, sand, cellulose fibre, water, selected additives

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Dimensions: 3600 x 180 x 8 mm

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Texture: Smooth and cedar

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Colours: 21

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Overlap: 30 mm

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Weight: 7.4 kg per plank, 11.38 kg/m<sup>2</sup>

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Density: 1300 kg/m<sup>3</sup>

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Fire rating: A2, s1-d0

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Warranty: 10 years' limited

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# For the Perfect Finish



## **HardieZone™ Technology:** **engineered for climate**

Our cladding products have been engineered for maximum longevity in the European climate, and withstand a diverse range of weather conditions such as wind, rain, hail, snow and sun.

## **ColorPlus® Technology: visibly different**

All James Hardie cladding products are enhanced with ColorPlus Technology, a consistent, multi-coat, and baked on factory applied finish created especially to meet the demands placed on a building's facade. HardiePlank is available in 21 colours, each finished using this advanced method.







Smooth Finish

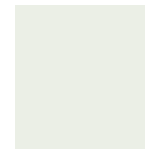
Cedar Finish





# ColorPlus® Technology

Available in 21 colours. Both cedar and smooth finish.



Arctic White



Light Mist



Cobble Stone



Monterey Taupe



Sail Cloth



Woodland Cream



Khaki Brown



Timber Bark



Soft Green



Heathered Moss



Mountain Sage



Parkside Pine



Traditional Red



Countrylane Red



Rustic Brown



Chestnut Brown



Boothbay Blue



Evening Blue



Ocean Blue



Iron Grey



Midnight Black

Colours illustrated above for guidance only

# Accessories

Our range of high performance accessories help achieve a perfect finish for the installation of HardiePlank Cladding.

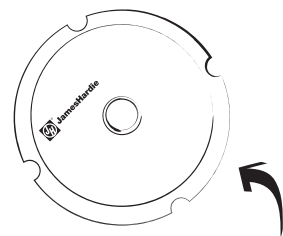
These include:

## HardieTrim® NT3® Board

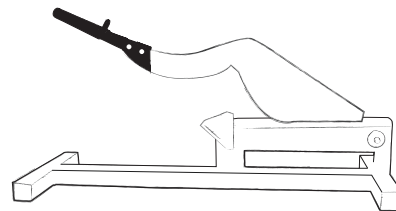
A decorative fibre cement trim that brings definition and depth to the lines and edges of the facade. Available in three colours, it can be used for a perfect, seamless finish on corners, columns, windows and doorways.

## HardiePlank® MetalTrim™

Manufactured from high quality coated aluminium, these trims create a modern appearance on internal and external corners. They can be easily cut using a hacksaw or chop saw with a metal blade, and they're available in 21 colours.



James Hardie® blade



Hardie Guillotine®

## Starter Ventilation Profile

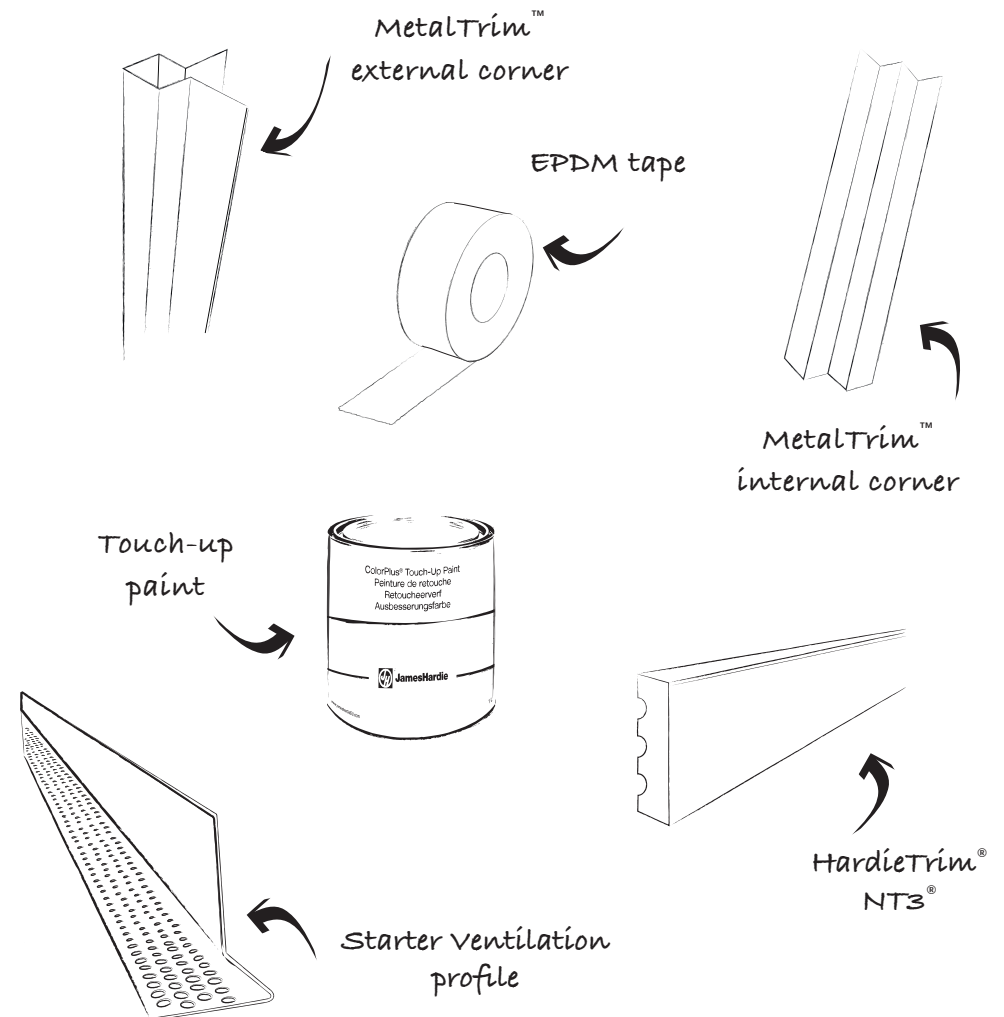
This essential combination starter strip and ventilation profile is available in three depths to match battens of 25mm, 38mm and 50mm thicknesses. This makes the installation of the planks quicker whilst ensuring the correct levels of inlet ventilation.

## HardieClip™

Recommended in high wind areas, this simple clip provides extra strength and stability by helping to evenly distribute wind pressure.

## Precision tools, precision finish

The James Hardie blade, Hardie Guillotine® and James Hardie touch-up paint allow you to achieve a perfect, flawless finish every time.

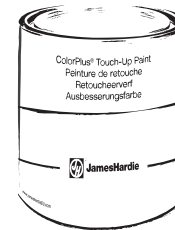


MetalTrim™  
external corner

EPDM tape

MetalTrim™  
internal corner

Touch-up  
paint



Starter ventilation  
profile

HardieTrim®  
NT3®



[www.jameshardie.co.uk](http://www.jameshardie.co.uk)

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A James Hardie 10 year limited warranty applies to all our fibre cement products. Please see [www.jameshardie.co.uk/warranty](http://www.jameshardie.co.uk/warranty) for terms and conditions.

