







Installed on over 5.5 million homes from coast to coast, James Hardie® fiber cement siding products are designed to resist the most extreme conditions while romancing the senses. Enjoy the warm, natural character of wood with unprecedented peace of mind. It's easy to see what makes James Hardie the market leader.

### UNIQUE FORMULATION

We use the highest quality raw materials and proprietary additives for enhanced strength and moisture protection.

### FINISHING TECHNOLOGY

Baked-on color delivers a beautiful finish that resists fading and makes a lasting impression.

### COMPLETE EXTERIOR™

Offers homeowners an unrivaled collection of design options with exceptional warranties through a single, trusted manufacturer.

#### Contents 2 HardieZone® System 4 Unique Formulation 6 Finishing Technology 8 100% HARDIE Complete Exterior™ 10 HardiePlank® Lap Siding 12 HardiePanel® Vertical Siding 14 HardieShingle® Siding HardieTrim® Boards 16 18 HardieSoffit® Panels Color Inspiration 20 22 Color Selection HardieWrap® Weather Barrier 24 Finishing Touches 25 The James Hardie Difference 26 28 Warranty and Endorsements

### HardieZone® System

Only James Hardie fiber cement products are Engineered for Climate®. In the northern U.S. and Canada, HZ5® products resist shrinking, swelling and cracking even after years of wet or freezing conditions. HZ10® products help protect homes from hot, humid conditions, blistering sun and more.

With James Hardie siding and trim, homeowners have an exterior that's tougher than the elements and easy on the eyes.

#### **NO MATTER WHAT NATURE BRINGS**







## **[ 5 8**

#### **TOUGHER THAN THE ELEMENTS**



Stands up to storms and harsh weather



Resists water absorption to help protect against mold, swelling and cracking



Won't be eaten by animals or insects



Fire resistant



Reduces time and money spent on maintenance



## **Unique Formulation** HZ5® Substrate

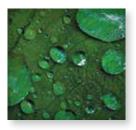
Not all fiber cement is the same. The James Hardie HZ5 product formulation contains the highest quality raw materials. Proprietary additives, combined with an innovative manufacturing process and product design, create a substrate specifically engineered to reduce moisture intrusion and resist damage from wet or freezing conditions.

### PROPRIETARY ENHANCEMENTS CREATE THE MOST DURABLE JAMES HARDIE SIDING EVER MADE



### Perfect balance of strength and workability

Our balance of high-quality Portland cement, sand and cellulose fiber delivers the best combination of strength and workability.



## Enhanced moisture resistance for unmatched durability

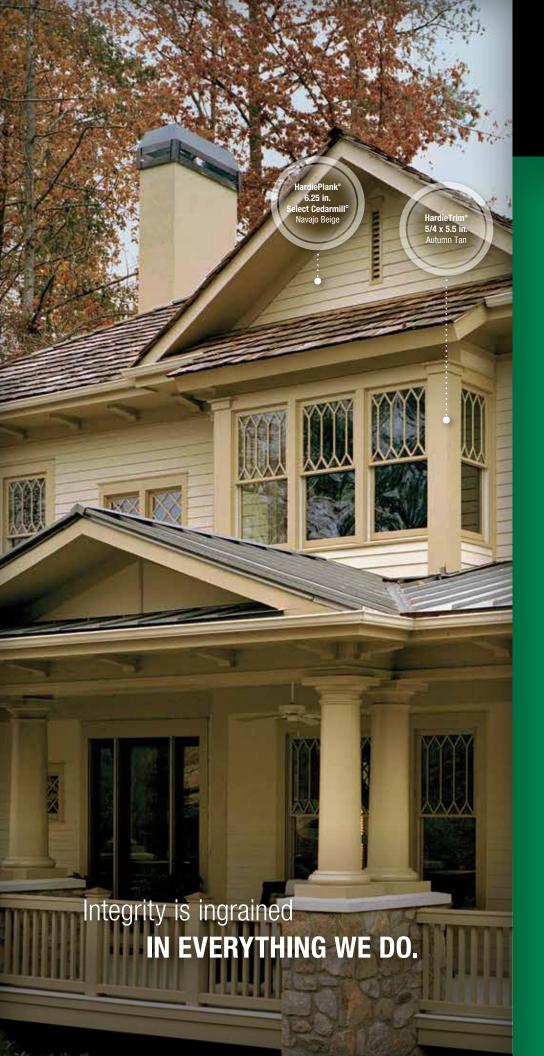
Patented and proprietary additives are chemically bonded within the HZ5 substrate matrix to provide durable moisture resistance.



#### **Increased dimensional stability**

Our siding is engineered at the microscopic level to create a fiber cement composite with superior dimensional stability that helps protect against shrinking and splitting.





## **5**

## HZ5 LAP SIDING ADVANCED DESIGN

### Improved drainage from top to bottom

In addition to our HZ5 product formulation's enhanced moisture resistance,
HardiePlank® HZ5 lap siding features a modified profile with a sloped top and bullnose drip edge for improved drainage over the entire outer face of the board.



**Sloped Top** 

Positive slope at top drains moisture to outer face of lap



Profiled Drip Edge

Bottom bullnose drip edge allows moisture to drain away from lap



## Finishing Technology ColorPlus® Technology

Our advanced ColorPlus Technology finishes deliver the ultimate in aesthetics and performance to your job site. Our products aren't simply painted at the factory. Multiple coats of color are baked onto the board, creating a vibrant, consistent finish for years of lasting character, adhesion and fade resistance.

### GIVES HOMES A **BEAUTIFUL, CONSISTENT COATING** THAT PERFORMS BETTER, LASTS LONGER AND LOOKS BRIGHTER



#### **Superior finish adhesion**

Our proprietary coating is engineered for superior adhesion to our substrate and applied to all surfaces, edges and features for durable performance.



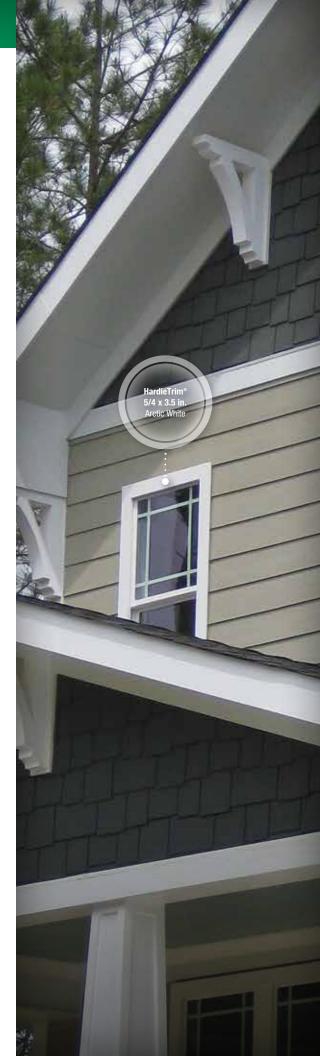
#### **Superior color retention**

Finish is cured onto boards after each coating step for a stronger bond, which allows for exceptional resistance to cracking, peeling and chipping.



#### **Superior UV resistance**

Multi-coat, baked-on finish retains its vibrancy longer when compared to vinyl siding and paint on other siding products in all UV conditions.





## **ColorPlus**Technology

OUR FINISHES ELIMINATE STRESS AND REDUCE COSTLY WEATHER DELAYS



There's no reason to stress over unplanned expenses when it's too cold or damp to paint for extended periods. And there's no reason to question whether or not sub-optimal painting conditions will negatively affect your paint job. In fact, there's no longer any need to paint on-site.

Our ColorPlus Technology finishes are fully cured in a controlled environment and arrive on your job site ready for year-round installation.





## 100% HARDIE

## **100% HARDIE**Complete Exterior™

Top to bottom, our exterior product line is defined by excellent performance, aesthetics and design options.

Provide protection from the elements, showcase a homeowner's individual style and install peace of mind with exceptional warranties through a single, trusted manufacturer.

## HardiePlank® Lap Siding

Sleek and strong, HardiePlank lap siding is not just our best-selling product – it's the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.





#### **SELECT CEDARMILL®**

Khaki Brown

Thickness	5/16 in.					
Length	12 ft. planks					
Width	5.25 in.	6.25 in.	7.25 in.	8.25 in.	9.25 in.*	12 in:*
Exposure	4 in.	5 in.	6 in.	7 in.	8 in.	10.75 in.
ColorPlus Pcs./Pallet	324	280	252	210		
Prime Pcs./Pallet	360	308	252	230	190	152
Pcs./Sq.	25.0	20.0	16.7	14.3	12.5	9.3



#### **SMOOTH**

Countrylane Red

Thickness	5/16 in.					
Length	12 ft. planks					
Width	5.25 in.	6.25 in.	7.25 in.	8.25 in.	9.25 in.*	12 in.*
Exposure	4 in.	5 in.	6 in.	7 in.	8 in.	10.75 in
ColorPlus Pcs./Pallet	324	280	252	210		
Prime Pcs./Pallet	360	308	252	230	190	152
Pcs./Sq.	25.0	20.0	16.7	14.3	12.5	9.3



#### **BEADED CEDARMILL®**

Light Mist

Thickness 5/16 in. Length 12 ft. planks Width 8.25 in. **Exposure** 7 in. ColorPlus 210 Pcs./Pallet Prime 240 Pcs./Pallet Pcs./Sq. 14.3



#### **BEADED SMOOTH**

Heathered Moss

Thickness 5/16 in. Length 12 ft. planks Width 8.25 in. Exposure 7 in. ColorPlus 210 Pcs./Pallet Prime 240 Pcs./Pallet Pcs./Sq. 14.3

<sup>\*9.25</sup> in. and 12 in. only available primed.

## HardiePanel® Vertical Siding

HardiePanel vertical siding delivers style and substance. When combined with HardieTrim® boards, it achieves the rustic board-and-batten look that defines cottage charm. The covered seams contribute to a well-insulated home.

Its crisp, clean lines make HardiePanel vertical siding a smart choice for strong, contemporary designs.







#### **SELECT CEDARMILL®**

Navajo Beige

Thickness 5/16 in.

Size 4 ft. x 8 ft. 4 ft. x 9 ft.\* 4 ft. x 10 ft.

 Pcs./Pallet
 50
 50
 50

 Pcs./Sq.
 3.2
 2.8
 2.5



#### **SMOOTH**

Evening Blue

Thickness 5/16 in.

**Size** 4 ft. x 8 ft. 4 ft. x 9 ft.\* 4 ft. x 10 ft.

 Pcs./Pallet
 50
 50
 50

 Pcs./Sq.
 3.2
 2.8
 2.5



#### **STUCCO**

Navajo Beige

Thickness 5/16 in.

**Size** 4 ft. x 8 ft. 4 ft. x 9 ft.\* 4 ft. x 10 ft.

 Pcs./Pallet
 50
 50
 50

 Pcs./Sq.
 3.2
 2.8
 2.5



#### SIERRA 8

Not available with ColorPlus Technology

Thickness 5/16 in.

 Size
 4 ft. x 8 ft.
 4 ft. x 9 ft.\*
 4 ft. x 10 ft.

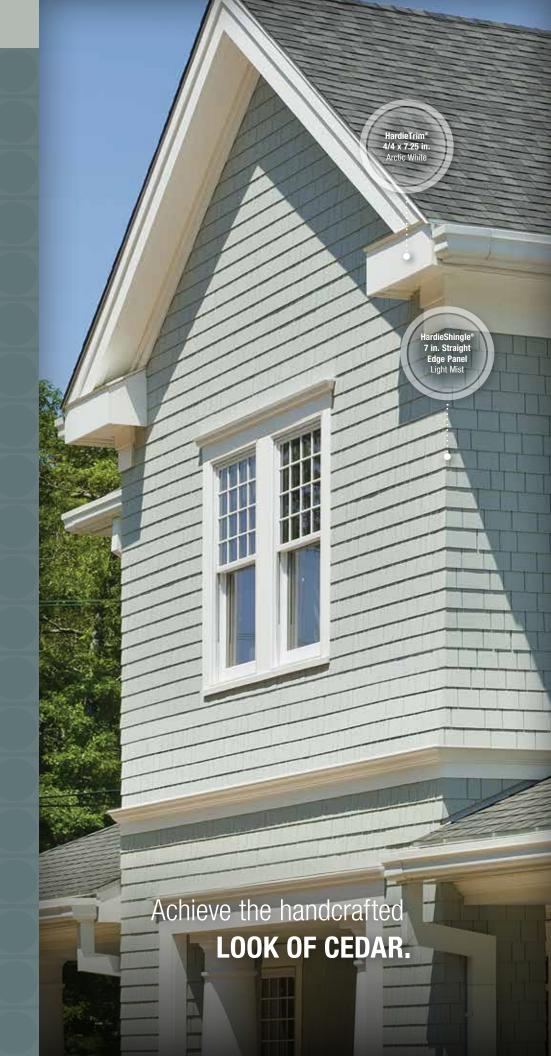
 Pcs./Pallet
 50
 50
 50

 Pcs./Sq.
 3.2
 2.8
 2.5

## HardieShingle® Siding

Restore the look of a grand Cape Cod or add distinction to a handsome bungalow. HardieShingle siding embodies the enchanting look of cedar shingles with lower maintenance.

Better than the real thing, HardieShingle siding resists rotting, curling, warping and splitting.





#### **STAGGERED EDGE PANEL (7 in. Exposure)**

Chestnut Brown

 Thickness
 1/4 in.

 Length
 48 in.

 Height
 15.9 in.

 Exposure
 7 in.

 Pcs./Pallet
 100

 Sq./Pallet
 2

 Pcs./Sq.
 50.0



#### **STRAIGHT EDGE PANEL (7 in. Exposure)**

Iron Gray

Thickness 1/4 in.
Length 48 in.
Height 15.25 in.
Exposure 7 in.
Pcs./Pallet 86
Sq./Pallet 2
Pcs./Sq. 43.0



#### **HALF ROUNDS (7 in. Exposure)**

Not available with ColorPlus Technology

Thickness 1/4 in.
Length 48 in.
Height 15.25 in.
Exposure 7 in.
Pcs./Pallet 86
Sq./Pallet 2
Pcs./Sq. 43.0

### HardieTrim® Boards

Form meets function at every angle with HardieTrim boards. With an authentic look, HardieTrim boards provide design flexibility for columns, friezes, doors, windows and other accent areas.

Unlike wood, it complements your long-lasting, lower maintenance James Hardie siding – adding punctuation to your design statement.



#### **HARDIETRIM® BOARDS**





#### 4/4 NT3° SMOOTH & ROUGHSAWN

Arctic White

Thickness .75 in.

Length 12 ft. boards

 Width
 3.5 in.
 5.5 in.
 7.25 in.
 9.25 in.
 11.25 in.

 Pcs./Pallet
 312
 208
 156
 104
 104





#### 5/4 NT3® SMOOTH & ROUGHSAWN

Arctic White

Thickness 1 in.

Length 12 ft. boards

 Width
 3.5 in.
 4.5 in.
 5.5 in.
 7.25 in.
 9.25 in.
 11.25 in.

 Pcs./Pallet
 240
 200
 160
 120
 80
 80



#### **CROWN MOULDING**

Arctic White

Thickness .75 in.

 Length
 12 ft. boards

 Width
 3.25 in.
 5.25 in.

 Pcs./Pallet
 312
 208

#### **HARDIETRIM® BATTEN BOARDS**



#### **RUSTIC GRAIN®**

Arctic White

Thickness .75 in.

Length 12 ft. boards

Width 2.5 in.

Pcs./Pallet 437



#### **SMOOTH**

Arctic White

Thickness .75 in.

Length 12 ft. boards

Width 2.5 in.

Pcs./Pallet 437

## HardieSoffit® Panels

A home is only as strong as its weakest point. HardieSoffit panels reinforce your work by protecting the vulnerable gap between eaves and exterior walls.

Available in vented, non-vented and a range of pre-cut sizes, these panels complete your design and protect it from moisture and pests.





#### **VENTED CEDARMILL**<sup>©</sup>

Cobble Stone

Thickness	1/4 in.		
Length	12 ft.	12 ft.	8 ft.
Width	12 in.	16 in.	24 in
ColorPlus Pcs./Pallet	216	156	108
Prime Pcs./Pallet	200	150	100



#### **VENTED SMOOTH**

Cobble Stone

Thickness	1/4 in.		
Length	12 ft.	12 ft.	8 ft.
Width	12 in.	16 in.	24 in.
ColorPlus Pcs./Pallet	216	156	108
Prime Pcs./Pallet	200	150	100



#### **NON-VENTED CEDARMILL®**

Cobble Stone

Thickness	1/4 in.			
Length	12 ft.	12 ft.	8 ft.	8 ft.*
Width	12 in.	16 in.	24 in.	48 in
ColorPlus Pcs./Pallet	216	156	108	
Prime Pcs./Pallet	200	150	100	50



#### **NON-VENTED SMOOTH**

Cobble Stone

Thickness	1/4 in.			
Length	12 ft.	12 ft.	8 ft.	8 ft.*
Width	12 in.	16 in.	24 in.	48 in.
ColorPlus Pcs./Pallet	216	156	108	
Prime Pcs./Pallet	200	150	100	50



#### **BEADED PORCH PANEL**

Arctic White

Thickness 1/4 in.
Length 8 ft.
Width 48 in.
Pcs./Pallet 50

<sup>\*</sup>these 48 in. x 8 ft. panels only available primed.







## Color Inspiration Use deeper body colors for a warm, welcoming feeling. Make homes appear larger with soft contrasts between siding and trim. The right color combinations leave lasting impressions. Our color specialists designed the rich ColorPlus finish collection to help you express what's special about every home you build. Timber Bark **SUBTLE BLENDS** Cast your homes in THE MOST ROMANTIC LIGHT. JamesHardie 21

## Express the true nature of a home's character with **ColorPlus® Technology**

#### PLANK, PANEL, BATTEN AND SHINGLE COLORS



## TRIM AND SOFFIT COLORS **ARCTIC WHITE NAVAJO BEIGE COBBLE STONE SAIL CLOTH SANDSTONE BEIGE MONTEREY TAUPE** NEW **PEARL GRAY AUTUMN TAN WOODSTOCK BROWN KHAKI BROWN TIMBER BARK**

# Color Selection Explore our color palettes and differentiate your homes with stunning curb appeal. These distinctive tones are drawn from natural environments, complementing your design with the look of America's idyllic neighborhoods. **JamesHardie**

Selecting a color? Request a product sample

at jameshardie.com/samples

## HardieWrap<sup>®</sup> Weather Barrier

Moisture management starts with the wrap. Our weather barrier, flex flashing, seam tape and pro-flashing deliver the performance that you've come to expect from James Hardie.





#### **WEATHER BARRIER**

Thickness 11 mil.

Length 100 ft. 100 ft. 150 ft. 150 ft. Width 9 ft. 3 ft. 9 ft. 10 ft.

#### **SEAM TAPE**

Thickness 3 mil.

Length 165 ft.

Width 1-7/8 in.

#### **FLEX FLASHING**

Thickness 60 mil.

Length 75 ft. 75 ft.

Width 6 in. 9 in.

#### PRO-FLASHING

Thickness 20 mil.

**Length** 75 ft. 75 ft. 75 ft. Width 4 in. 6 in. 9 in.

All HardieWrap products come with a 10-year limited product warranty.

## Finishing Touches

#### **ColorPlus Technology Accessories**

#### **TOUCH-UP KITS**

Specially formulated to match ColorPlus Technology finishes, our Touch-up Kits offer resistance to aging, color change and chalking. Included in the kits, Touch-up Pens conceal nailheads and very small nicks and scratches.



#### **COLOR MATCHED CAULK**

OSI® QUAD® MAX sealant offers a durable, lower maintenance sealant solution to color match James Hardie's ColorPlus products.



#### **Trim Accessories**

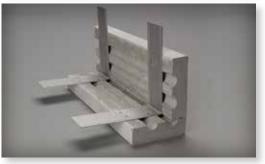
#### **FLAT TABS**

Reduce nail holes and improve the aesthetic of trim applications around windows, doors and band boards.



#### **CORNER TABS**

Use corner tabs to reduce the appearance of nail holes that would detract from the finished look of corner trim installations.



Find useful job-site tips in our industry-leading Best Practices Guide. For the latest installation instructions, visit **hardieinstallation.com** 





## The James Hardie Difference



James Hardie invented fiber cement.

Over 5.5 million installations later, we continue to set the standard in premium, high-performance exterior cladding.

Our products deliver uncompromising durability and finish quality for a beautiful, lower maintenance exterior.

Our unrivaled investment in R&D and constant innovations in product design, manufacturing and distribution allow us to remain steps ahead of the competition. With the support of our people, partners and exceptional warranties, we're committed to protecting your customers' homes while helping your business grow.

### Warranty

Protect your home with America's #1 brand of siding backed by an exceptional warranty. Unlike other brands, James Hardie doesn't prorate our siding warranty coverage.\* We stand behind our siding 100% for 30 years.



### **Endorsements** – a reputation built on trust

For decades, our fiber cement products have been used to create better places to live. Each new home stands as a testament to our uncompromising quality. That proven track record has earned the loyalty of millions of homeowners and the endorsements of trusted authorities across the building industry.



Chosen by builders as a **Brand Leader** in **Builder Magazine** 



Featured on the **DIY Network's Blog Cabin** in 2012, 2013 & 2014



**#1 Return on Investment every year** since 2005 in **Remodeling Magazine\*\*** 



**HardiePlank lap siding** is backed by the **Good Housekeeping Seal** 



<sup>\*</sup>ColorPlus Technology finishes and HardieTrim boards come with 15-year limited warranties.

<sup>\*\*</sup>Remodeling Magazines' Cost vs. Value Report states that re-siding a home with fiber cement siding provides the #1 return on investment for projects \$1,200 or greater.







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