

100% HARDIE

Complete Exterior™

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.



Unique Formulation

Finishing Technology 100% HARDIE The James Hardie Warranty Endorsements

HardieZone® System

Unique Formulation

HZ5® and HZ10® Substrate

HardieZone® System

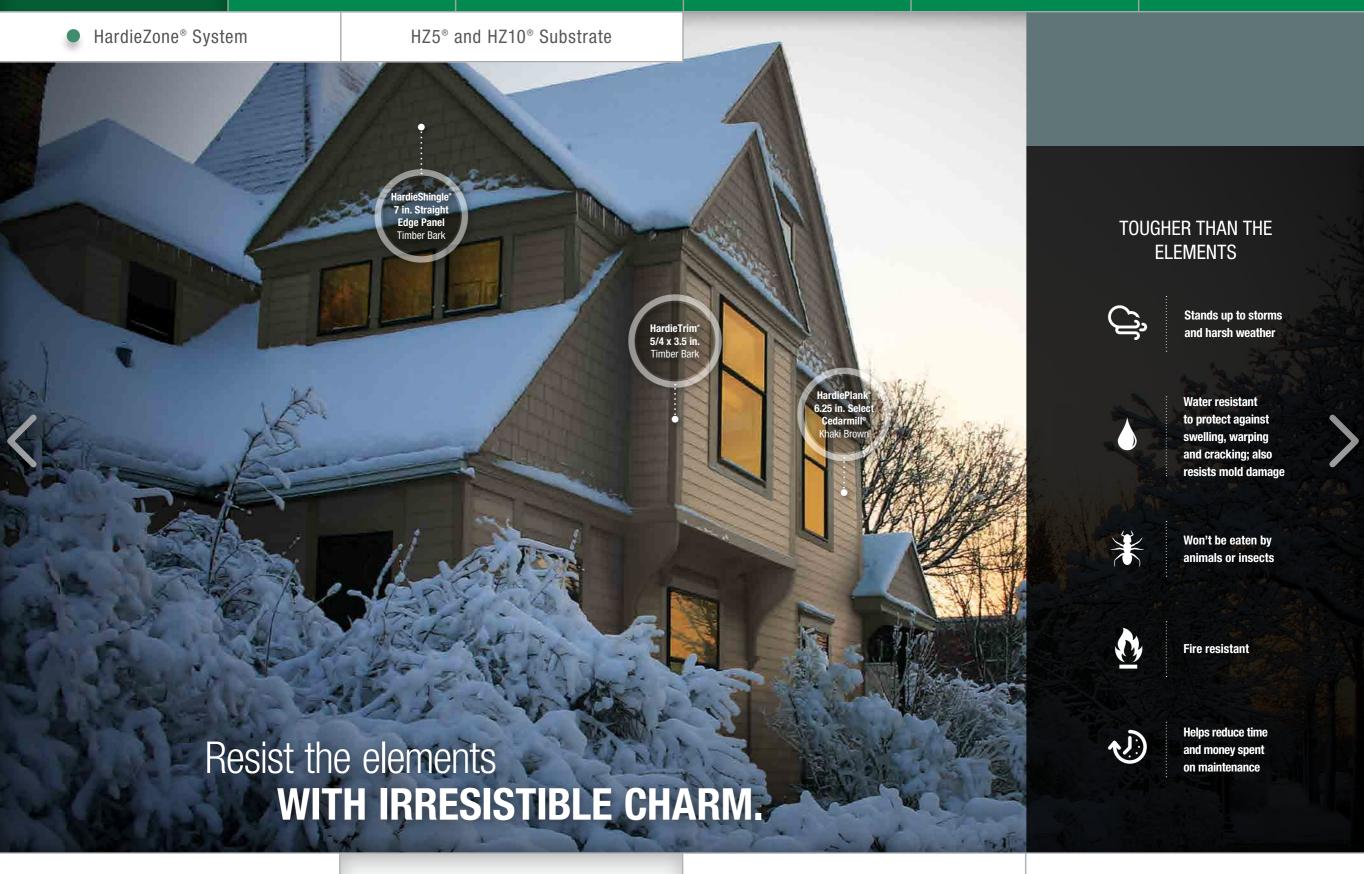
Only James Hardie fiber cement products are Engineered for Climate®. In the northern U.S. and Canada, HZ5® products resist shrinking, swelling and cracking even after years of wet or freezing conditions. HZ10® products help protect homes from hot, humid conditions, blistering sun and more.

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









Unique Formulation

Endorsements

HardieZone® System

Unique Formulation

HZ5® and HZ10® Substrate

Unique FormulationHZ5® and HZ10® Substrate

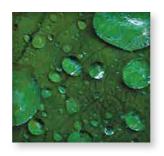
Not all fiber cement is the same. The James Hardie HZ5 and HZ10 products contain the highest quality raw materials. Our unique formulations, combined with innovative product design and manufacturing processes, create two distinct substrates. Each substrate is precisely engineered to resist water absorption, cracking, shrinking and swelling in the specific region for which it is designed.

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

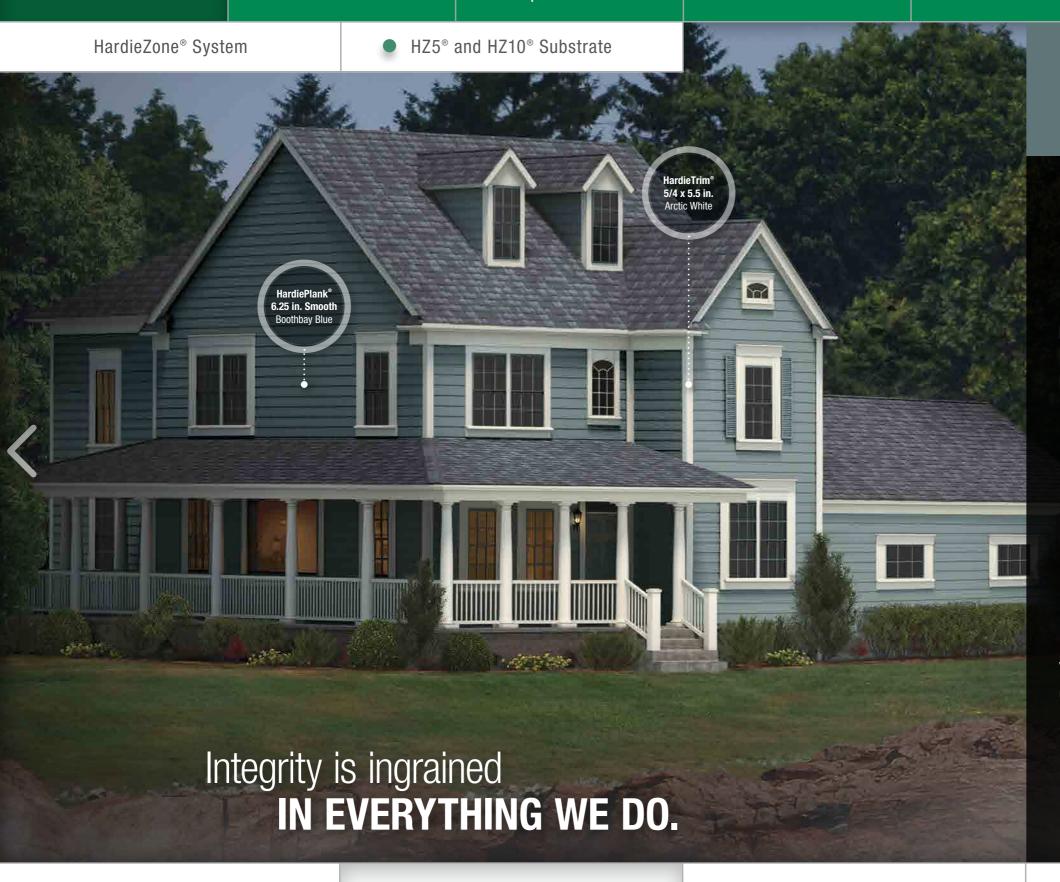
Patented and proprietary additives are chemically bonded within the substrate matrix to provide durable moisture resistance.



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.







UNMATCHED INVESTMENT IN MANUFACTURING SCALE AND PRODUCT INNOVATION

- · Largest manufacturer of fiber cement in North America
- 5x more capacity than our largest competitor
- More than 100 process and product quality checks
- 100+ scientists and engineers provide dedicated resources for continuous innovation in manufacturing and product development
- More U.S. fiber cement patents than any competitor

YOUR RETURNS ON **OUR INVESTMENT**

- Superior siding and trim performance for beauty that lasts
- Consistency in appearance from board to board
- Natural-looking profiles for authentic character



Unique Formulation

Primer

Unique Formulation

A quality primer is the first step to ensuring that the paint color you select beautifully expresses a home's true character now — and for years to come. Our primer is climate-tested and engineered for climate and for use with paint on James Hardie fiber cement siding products. It helps to provide consistent, long-lasting paint adhesion, even in the most demanding conditions.

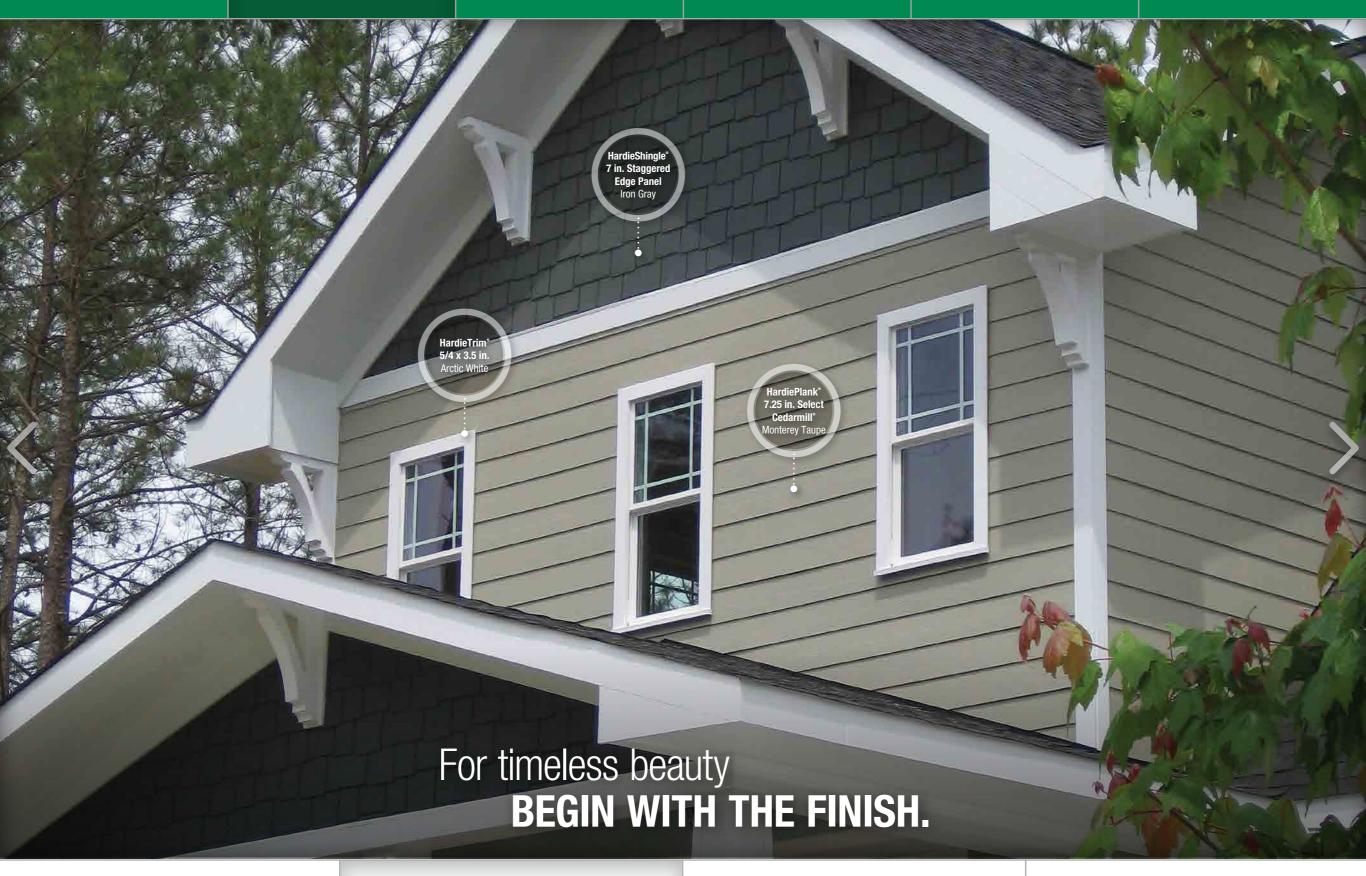


ColorPlus® Technology

Our advanced ColorPlus® Technology finishes deliver the ultimate in aesthetics and performance. Our products aren't simply painted at the factory. Multiple coats of color are baked onto the board, creating a vibrant, consistent finish that performs better, lasts longer and looks brighter on your homes.

- Superior finish adhesion
- Superior UV resistance
- Superior color retention
- Year-round installation







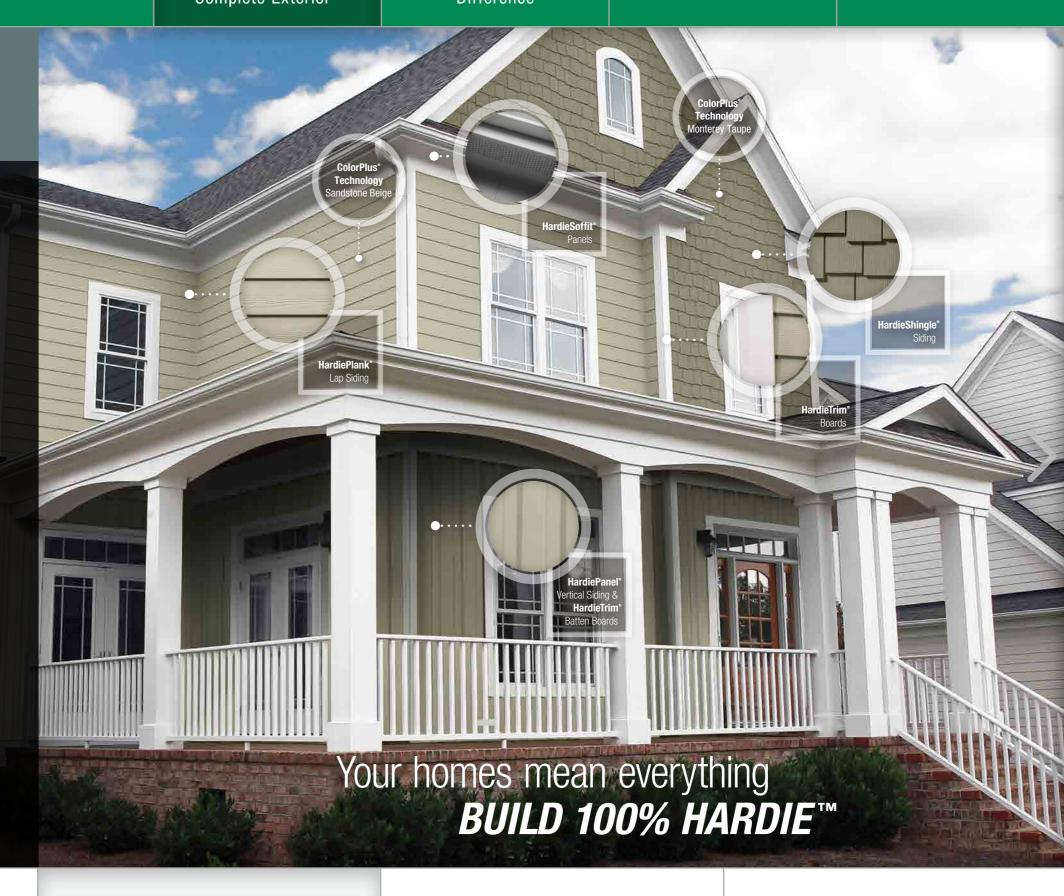
Finishing Technology 100% HARDIE The James Hardie Complete Exterior™ Difference Warranty Endorsements

100% HARDIEComplete Exterior™

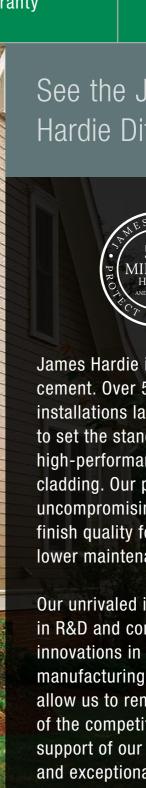
Unique Formulation

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.









100% HARDIE

Complete Exterior[™]

See the James Hardie Difference

Endorsements



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 North America's #1 brand of siding backed by exceptional warranties. Unlike other brands, James Hardie doesn't prorate our siding warranty coverage. We stand behind our siding 100% for 30 years.

ColorPlus Technology finishes and HardieTrim boards come with 15-year limited warranties.



Unique Formulation

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** since 2009



Featured on the **DIY Network's Blog Cabin** since 2012



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



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

^{**}Remodeling magazine's 'Cost vs. Value Report' states that re-siding a home with fiber cement siding provides the #1 return on investment for projects in the upscale category.



^{*}Endorsements are accurate as of 2015.

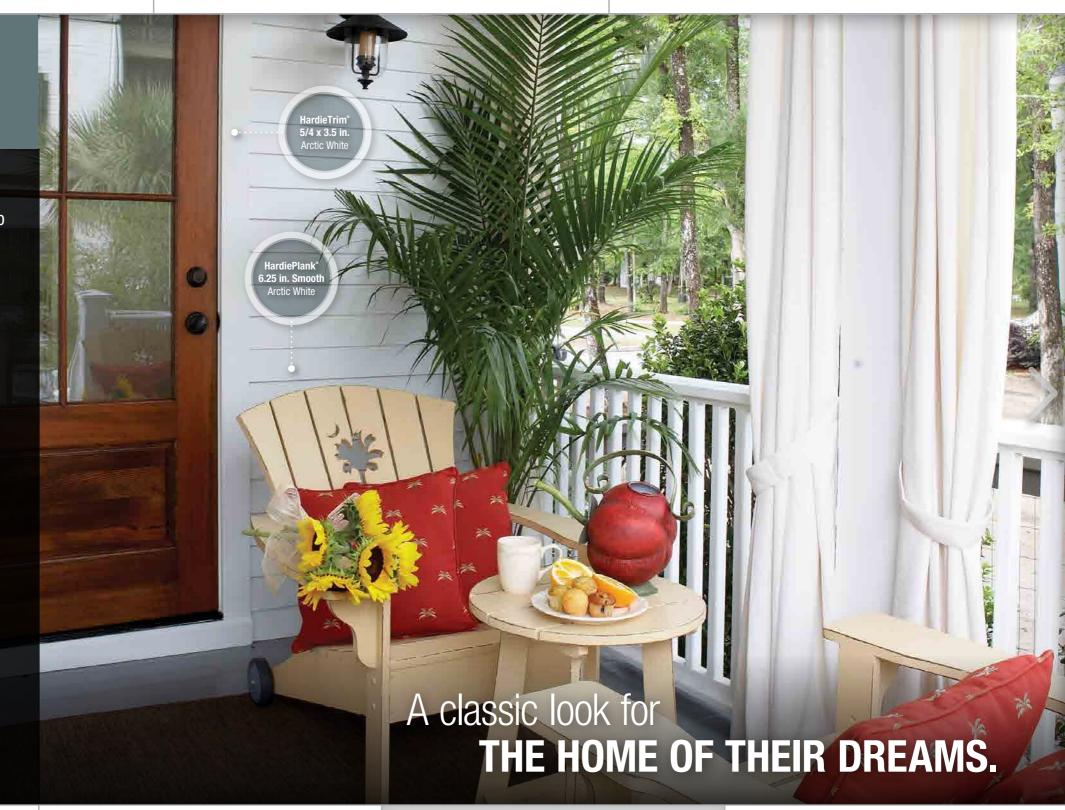
HardiePanel® Vertical Siding

HardieShingle® 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.





HardiePanel® Vertical Siding

HardieShingle® Siding

SELECT CEDARMILL®

Woodstock Brown



SMOOTH

Countrylane Red



BEADED CEDARMILL®

Khaki Brown



BEADED SMOOTH

Heathered Moss



CUSTOM COLONIAL™ ROUGHSAWN

Mountain Sage



CUSTOM COLONIAL™ SMOOTH

Timber Bark



RUSTIC CEDAR*

Not available with ColorPlus Technology



Products are available primed or with ColorPlus Technology finishes. All sizes and textures not available in all areas. For more details, visit **jameshardie.com**



^{*}Rustic Cedar available exclusively in Washington and Oregon districts.



HardiePanel® Vertical Siding

HardieShingle® Siding



SELECT CEDARMILL®

Woodstock Brown

5/16 in. **Thickness** 12 ft. planks Length Width 5.25 in. 6.25 in. 7.25 in. 8.25 in. 9.25 in.* 12 in.* 5 in. 6 in. 10.75 in. **Exposure** 4 in. 7 in. 8 in. **ColorPlus Pcs./Pallet** 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

Available Colors



View all HardiePlank Lap Siding Products

*These 9.25 in. and 12 in. are only available primed.



HardiePanel® Vertical Siding

HardieShingle® Siding



SMOOTH

Countrylane Red

5/16 in. **Thickness** 12 ft. planks Length Width 5.25 in. 6.25 in. 7.25 in. 8.25 in. 9.25 in.* 12 in.* 5 in. 8 in. 10.75 in. **Exposure** 4 in. 6 in. 7 in. ColorPlus Pcs./Pallet 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

Available Colors



View all HardiePlank Lap Siding Products

*These 9.25 in. and 12 in. are only available primed.



HardiePanel® Vertical Siding

HardieShingle® Siding



BEADED CEDARMILL®

Khaki Brown

Thickness 5/16 in.

Length 12 ft. planks

Width 8.25 in.

Exposure 7 in.

ColorPlus Pcs./Pallet 210

Prime Pcs./Pallet 240

Pcs./Sq. 14.3

Available Colors







HardiePanel® Vertical Siding

HardieShingle® Siding



BEADED SMOOTH

Heathered Moss

Thickness 5/16 in.

Length 12 ft. planks

Width 8.25 in.

Exposure 7 in.

ColorPlus Pcs./Pallet 210

Prime Pcs./Pallet 240

Pcs./Sq. 14.3

Available Colors





Siding Trim Soffit HardieWrap® Finishing Touches

HardiePlank® Lap Siding

HardiePanel® Vertical Siding

HardieShingle® Siding



CUSTOM COLONIAL™ ROUGHSAWN

Mountain Sage

Thickness 5/16 in.

Length 12 ft. planks

Width 8 in.

Exposure 6.75 in.

ColorPlus Pcs./Pallet 216

Prime Pcs./Pallet 240

Pcs./Sq. 14.9

Available Colors







HardiePanel® Vertical Siding

HardieShingle® Siding



CUSTOM COLONIAL™ SMOOTH

Timber Bark

Thickness 5/16 in.

Length 12 ft. planks

Width 8 in.

Exposure 6.75 in.

ColorPlus Pcs./Pallet 216

Prime Pcs./Pallet 240

Pcs./Sq. 14.9

Available Colors





Siding Trim Soffit HardieWrap® Finishing Touches

HardiePlank® Lap Siding
 HardiePanel® Vertical Siding
 HardieShingle® Siding



RUSTIC CEDAR*

Not available with ColorPlus Technology

 Thickness
 5/16 in.

 Length
 12 ft. planks

 Width
 6.25 in.
 8.25 in.

 Exposure
 5 in.
 7 in.

 Prime Pcs./Pallet
 308
 230

 Pcs./Sq.
 20
 14.3

View all HardiePlank Lap Siding Products

*Rustic Cedar available exclusively in Washington and Oregon districts.



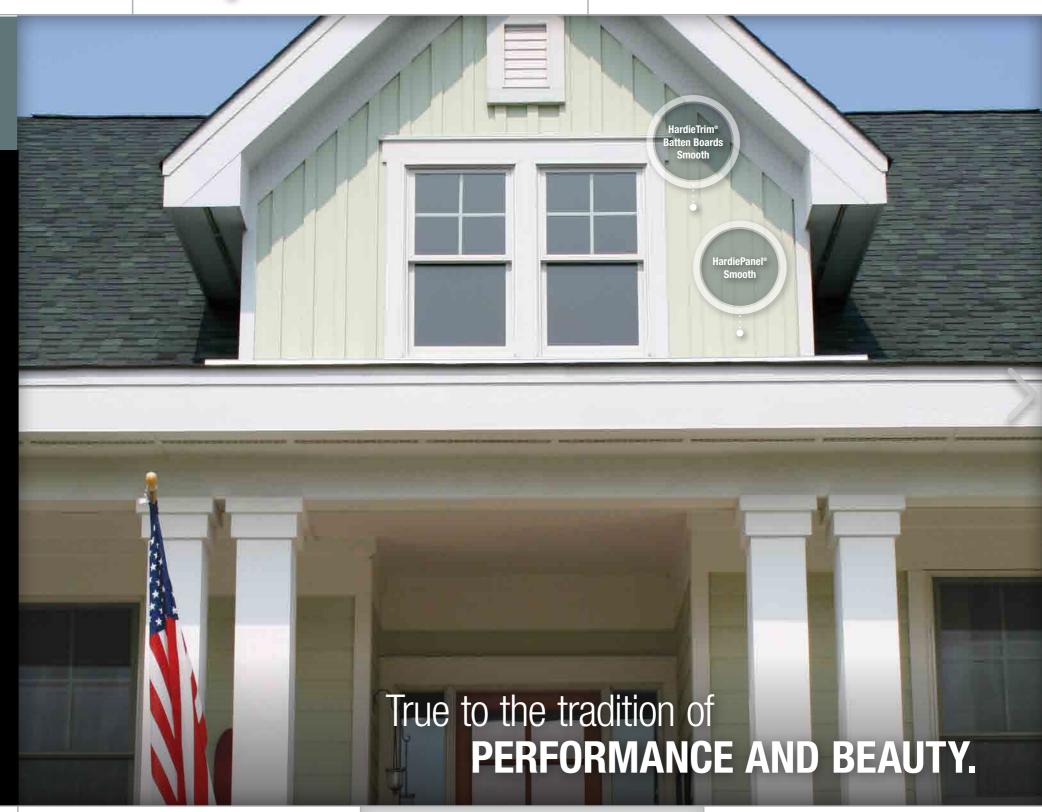
HardiePanel® Vertical Siding

HardieShingle® Siding

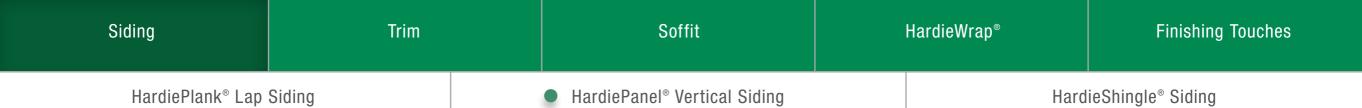
HardiePanel®

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.









Navajo Beige



SMOOTH

Evening Blue



STUCCO

Navajo Beige



SIERRA 8

Not available with ColorPlus Technology



 $Products\ are\ available\ primed\ or\ with\ ColorPlus\ Technology\ finishes.\ For\ more\ details,\ visit\ \textbf{jameshardie.com}$



HardiePanel® Vertical Siding

HardieShingle® Siding



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

 Pcs./Sq.
 3.2
 2.8
 2.5

Available Colors



View all HardiePanel Vertical Siding Products

*All 4 ft. x 9 ft. HardiePanel vertical siding only available primed.



HardiePanel® Vertical Siding

HardieShingle® Siding



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

 Pcs./Sq.
 3.2
 2.8
 2.5

Available Colors



View all HardiePanel Vertical Siding Products

*All 4 ft. x 9 ft. HardiePanel vertical siding only available primed.





HardieShingle® Siding



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

 Pcs./Sq.
 3.2
 2.8
 2.5

Available Colors



View all HardiePanel Vertical Siding Products

*All 4 ft. x 9 ft. HardiePanel vertical siding only available primed.





HardiePanel® Vertical Siding

HardieShingle® Siding



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

View all HardiePanel Vertical Siding Products



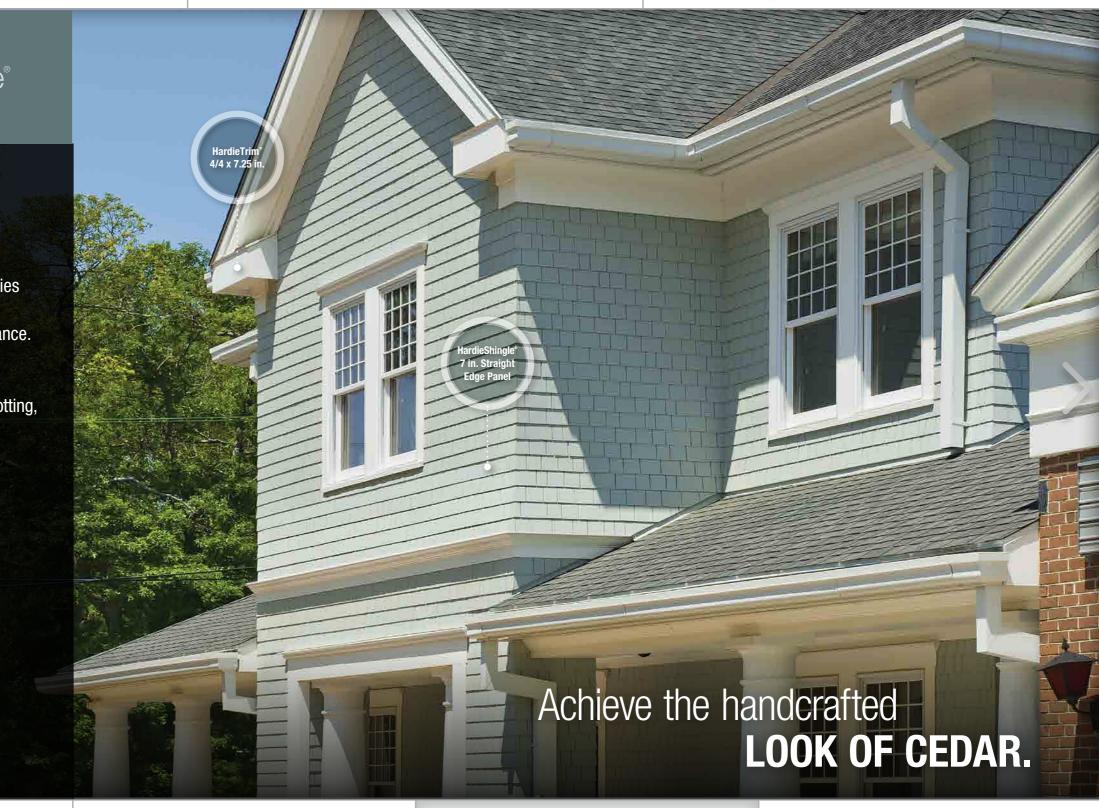
HardiePlank® Lap Siding HardiePanel® Vertical Siding

HardieShingle® Siding

HardieShingle®

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.





Siding Trim Soffit HardieWrap® Finishing Touches

HardiePlank® Lap Siding

HardiePanel® Vertical Siding

HardieShingle® Siding

STAGGERED EDGE PANEL

Sandstone Beige



STRAIGHT EDGE PANEL

Iron Gray



INDIVIDUAL SHINGLES*

Monterey Taupe



HALF ROUNDS

Not available with ColorPlus Technology



Products are available primed or with ColorPlus Technology finishes. For more details, visit jameshardie.com



HardiePanel® Vertical Siding

HardieShingle[®] Siding



STAGGERED EDGE PANEL

Sandstone Beige

Thickness 1/4 in.

Length 48 in.

Height 15.25 in.

Exposure 6 in.

Pcs./Pallet 100 Sq./Pallet 2 Pcs./Sq. 50

Available Colors



View all HardieShingle Siding Products





STRAIGHT EDGE PANEL

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

Available Colors



View all HardieShingle Siding Products



HardiePanel® Vertical Siding

HardieShingle® Siding



INDIVIDUAL SHINGLES*

Monterey Taupe

Thickness 1/4 in.

Length 4.2 in. 5.5 in. 6.75 in. 7.25 in. 10 in.

Height 15.25 in.

Exposure 7 in.

Pcs./Pallet 630

Sq./Pallet 2

Pcs./Sq. 315

Available Colors



View all HardieShingle Siding Products

*Individual Shingles not available in the Denver district.



Siding Trim Soffit HardieWrap® Finishing Touches

HardiePlank® Lap Siding HardiePanel® Vertical Siding

HardieShingle® Siding



HALF ROUNDS

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

View all HardieShingle Siding Products

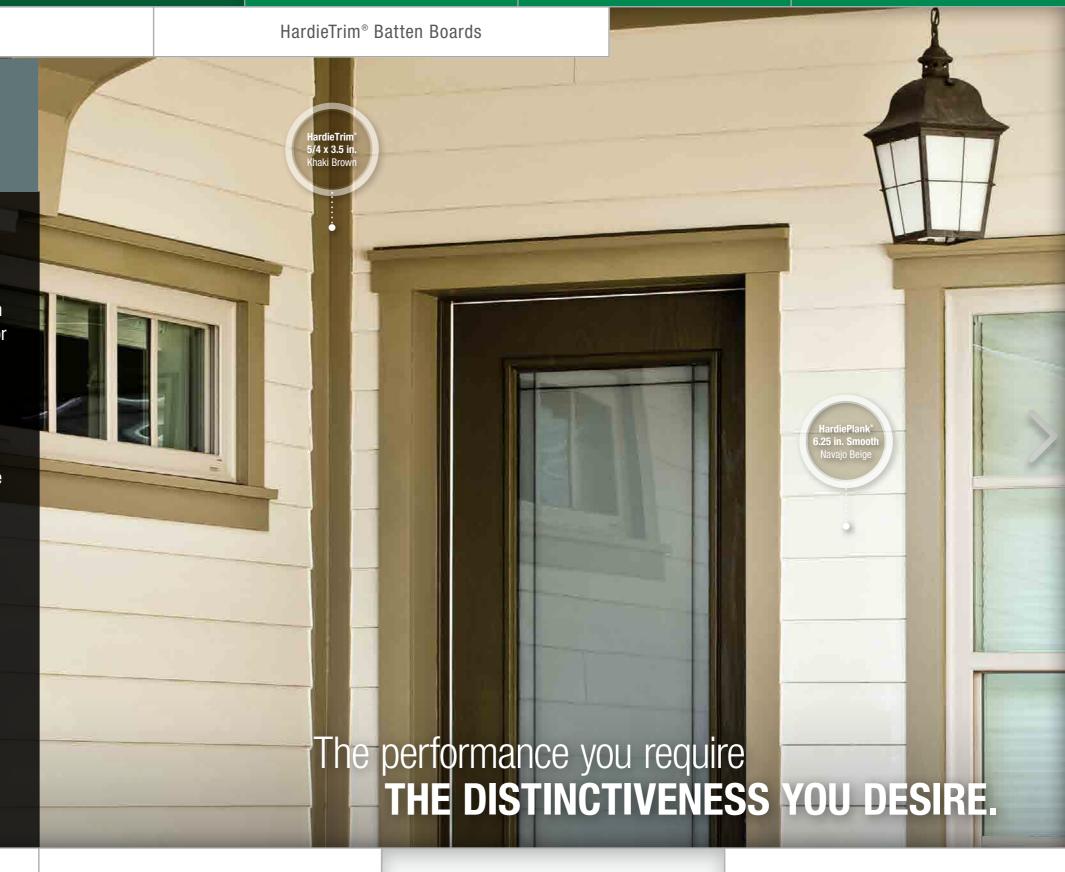


HardieTrim® Boards

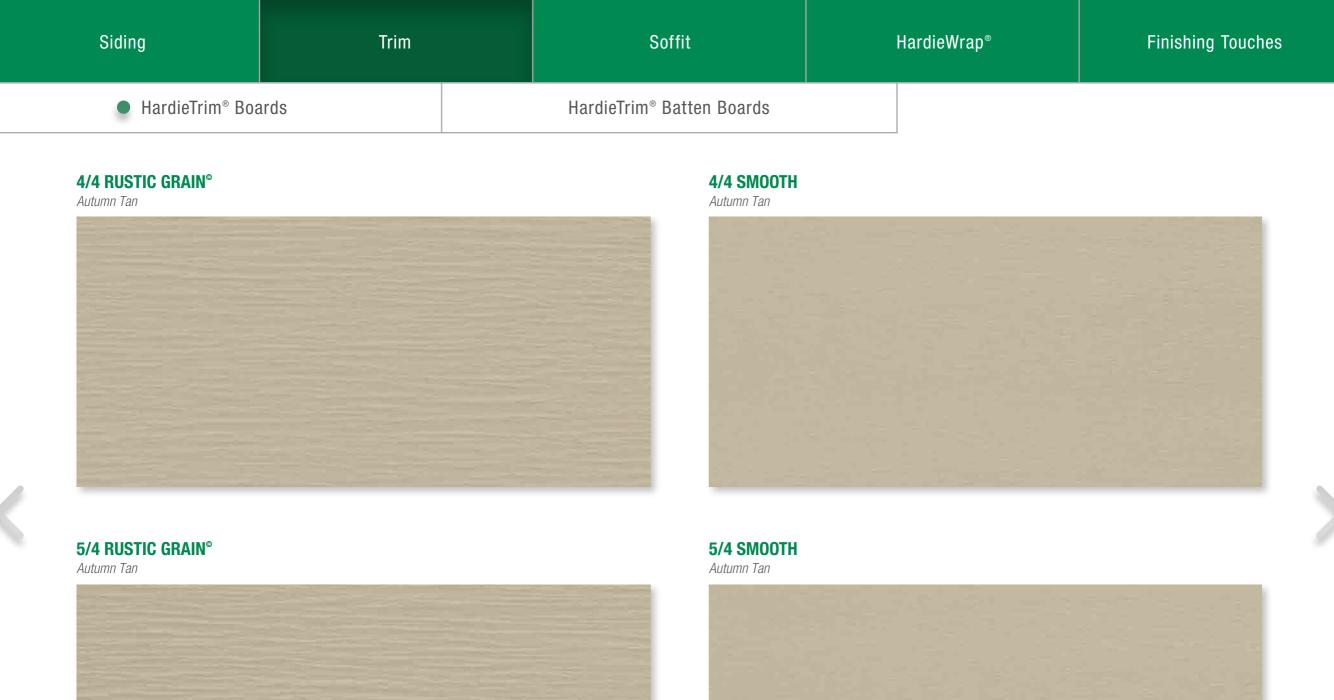
HardieTrim®

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.

Better than wood, it will complement your long-lasting, lower maintenance James Hardie siding – adding punctuation to your design statement.









Products are available primed or with ColorPlus Technology finishes. All sizes and textures are not available in all areas. For more details, visit jameshardie.com



Siding Trim Soffit HardieWrap® Finishing Touches

HardieTrim® Boards

HardieTrim® Batten Boards



4/4 RUSTIC GRAIN®

Autumn Tan

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 322 184 138 115 92

Available Colors



View all HardieTrim Boards



Siding Trim Soffit HardieWrap® Finishing Touches

HardieTrim® Boards

HardieTrim® Batten Boards



4/4 SM00TH

Autumn Tan

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
 322
 184
 138
 115
 92

Available Colors



View all HardieTrim Boards



HardieTrim® Boards

HardieTrim® Batten Boards



5/4 RUSTIC GRAIN®

Autumn Tan

Thickness 1 in.

Length 12 ft. boards

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

 Pcs./Pallet
 238*
 136*
 120*
 85*
 68*

Available Colors



View all HardieTrim Boards

*Pallet counts shown are for primed HZ10® products. For information on other products, visit **jameshardie.com/trim**



HardieTrim® Batten Boards



HardieTrim® Boards

5/4 SM00TH

Autumn Tan

Thickness 1 in.

Length 12 ft. boards

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

 Pcs./Pallet
 238*
 136*
 120*
 85*
 68*

Available Colors



View all HardieTrim Boards

*Pallet counts shown are for primed HZ10® products. For information on other products, visit **jameshardie.com/trim**





HardieTrim® Boards • HardieTrim® Batten Boards

RUSTIC GRAIN®

Autumn Tan



SMOOTH

Autumn Tan

Products available primed or with ColorPlus Technology finishes. All sizes and textures not available in all areas. For more details, visit **jameshardie.com**



HardieTrim® Boards

HardieTrim® Batten Boards



RUSTIC GRAIN®

Autumn Tan

Thickness .75 in.

Length 12 ft. boards

Width 2.5 in.

Pcs./Pallet 437

Available Colors



View all HardieTrim Batten Boards





HardieTrim® Boards • HardieTrim® Batten Boards



SMOOTH

Autumn Tan

Thickness .75 in.

Length 12 ft. boards

Width 2.5 in. Pcs./Pallet 437

Available Colors



View all HardieTrim Batten Boards



HardieSoffit®

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.





VENTILATION BENEFITS

Using vented soffit improves ventilation in the attic space and reduces the chance of water vapor condensation that can lead to issues such as mold and mildew growth, stained ceilings and damage to the framing of the house.

In warm climates, HardieSoffit panels allow hot, humid air to escape, which not only helps prevent condensation in the attic, but can also help reduce air conditioning costs.

In cool climates, HardieSoffit panels help prevent condensation from forming on the interior side of the roof sheathing and reduce the chances of roof-damaging ice dams.

Using the proper amount of vented HardieSoffit panels is crucial to a building's ventilation performance. James Hardie has taken the guess work out of soffit ventilation by providing the table below illustrating the minimum amount of vented HardieSoffit panels recommended for your attic space.**

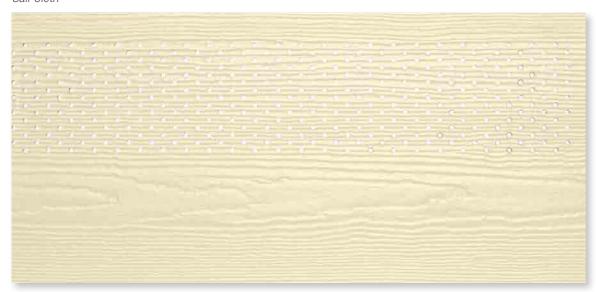
ATTIC SQ. FT.	LINEAR FT. OF VENTED SOFFIT
200	10
300	14
400	19
500	24
600	29
700	34
800	38
900	43
1000	48
1100	53
1200	58
1300	62
1400	67
1500	72
1600	77



^{**}Linear Feet of Vented Soffit calculation is based on 2012 International Residential Code (IRC) Section 806.2, Exception 2, with a 50% upper attic and 50% lower attic split of required ventilation, using soffit with a net free ventilation of 5 square inches per linear foot. This Exception is also approved in 2015 IRC Section 806.2. Always consult a building design professional to confirm attic ventilation meets local building code requirements.

VENTED CEDARMILL[©]

Sail Cloth



VENTED SMOOTH

Not available with ColorPlus Technology



NON-VENTED CEDARMILL®

Sail Cloth



NON-VENTED SMOOTH

Not available with ColorPlus Technology



Products are available primed or with ColorPlus Technology finishes. For more details, visit **jameshardie.com**





VENTED CEDARMILL[©]

Sail Cloth

Thickness	1/4 in.	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		

Available Colors



View all HardieSoffit Products





VENTED SMOOTH

Not available with ColorPlus Technology

Thickness 1/4 in.

 Length
 12 ft.
 12 ft.
 8 ft.

 Width
 12 in.
 16 in.
 24 in.

 Pcs./Pallet
 200
 150
 100

View all HardieSoffit Products





NON-VENTED CEDARMILL®

Sail Cloth

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

Available Colors



View all HardieSoffit Products

*These 48 in. x 8 ft. panels only available primed.





NON-VENTED SMOOTH

Not available with ColorPlus Technology

Thickness 1/4 in.

 Length
 12 ft.
 12 ft.
 8 ft.
 8 ft.*

 Width
 12 in.
 16 in.
 24 in.
 48 in.

 Pcs./Pallet
 200
 150
 100
 50

View all HardieSoffit Products

*These 48 in. x 8 ft. panels only available primed.



Siding Trim Soffit HardieWrap® Finishing Touches

HardieWrap[®]

No exterior cladding can prevent 100% of water intrusion. Your homes should have an additional line of defense. HardieWrap® weather barrier provides a superior balance of water resistance and breathability, keeping the area within the wall drier. This helps prevent moisture accumulation that may lead to mold and mildew growth.

INSTALLATION ADVANTAGES

- Thicker, more durable material for easier, quicker installation
- Superior tear resistance helps prevent water infiltration
- Can be installed with staples in place of cap nails for cost savings
- Provides a higher level of performance, no matter what type of cladding you specify



WEATHER BARRIER

Thickness 11 mil.

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

SEAM TAPE

Width

Thickness 3 mil. Length 165 ft.

1-7/8 in.

PRO-FLASHING

Thickness 20 mil.

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

FLEX FLASHING

Thickness 60 mil.

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



HardieWrap® Pro-Flashing



To learn more about our weather barrier's advantages, visit **hardiewrap.com**



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 ColorPlus products.



Trim Accessories

FLAT TABS

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



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**

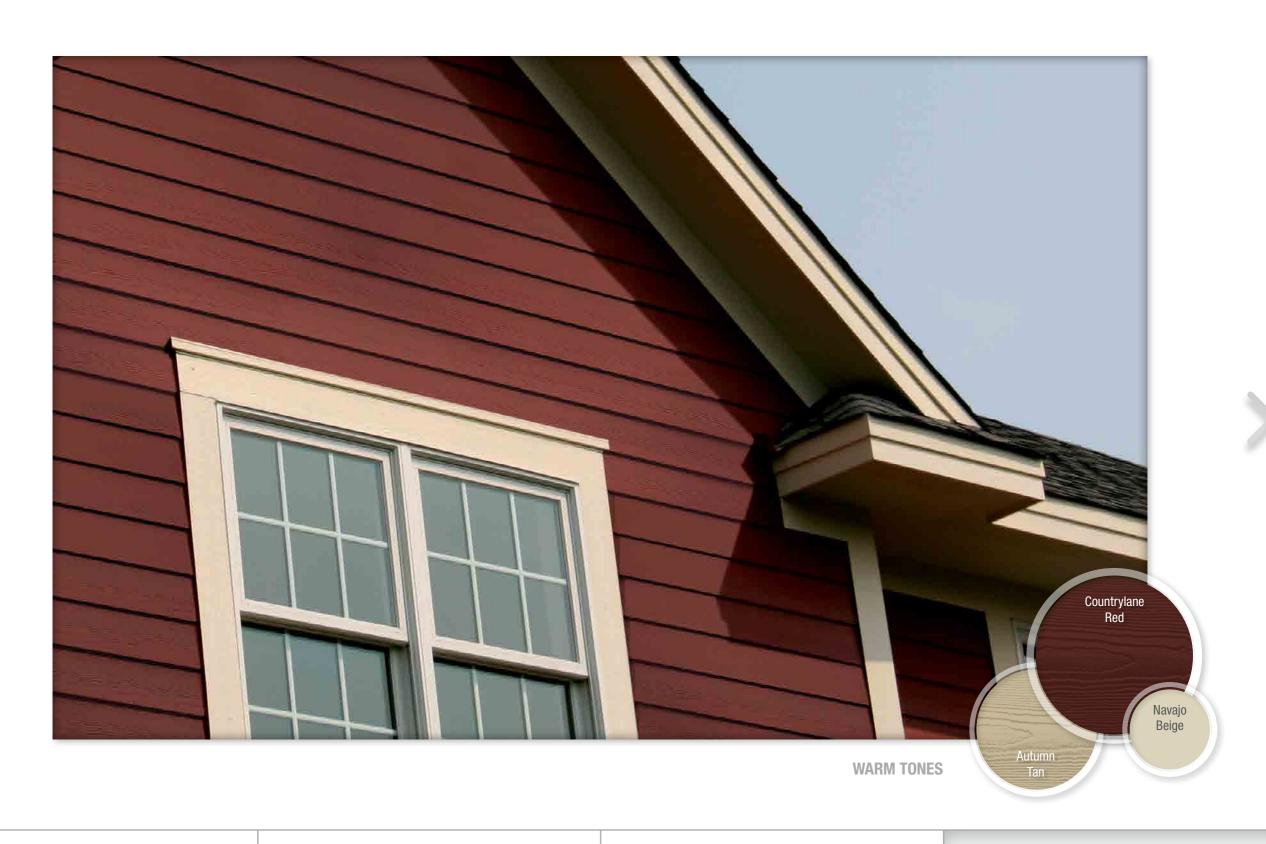


Color Inspiration

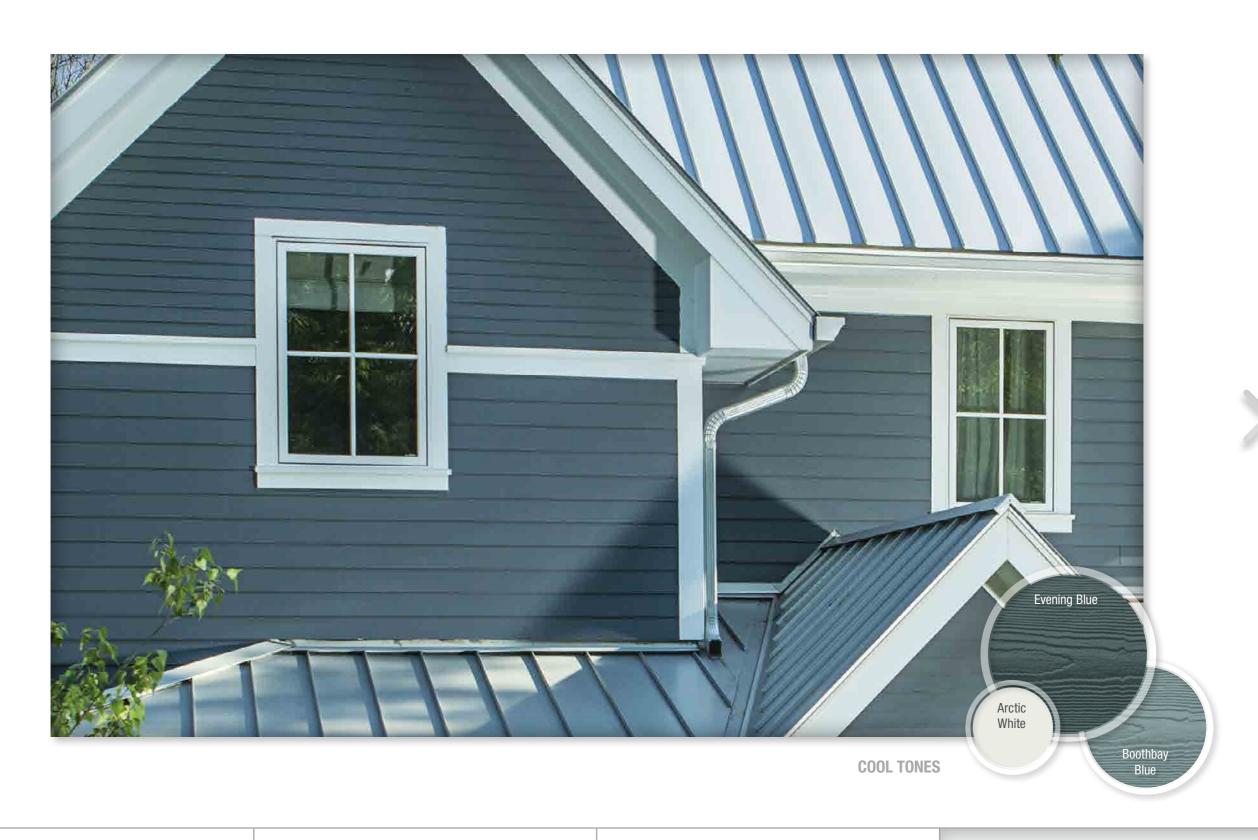
Use deeper body colors for a warm, welcoming feeling. Make homes appear larger with soft contrasts between siding and trim. The right color combinations leave lasting impressions. Our color specialists designed the rich ColorPlus finish collection to help you express what's special about every home you build.



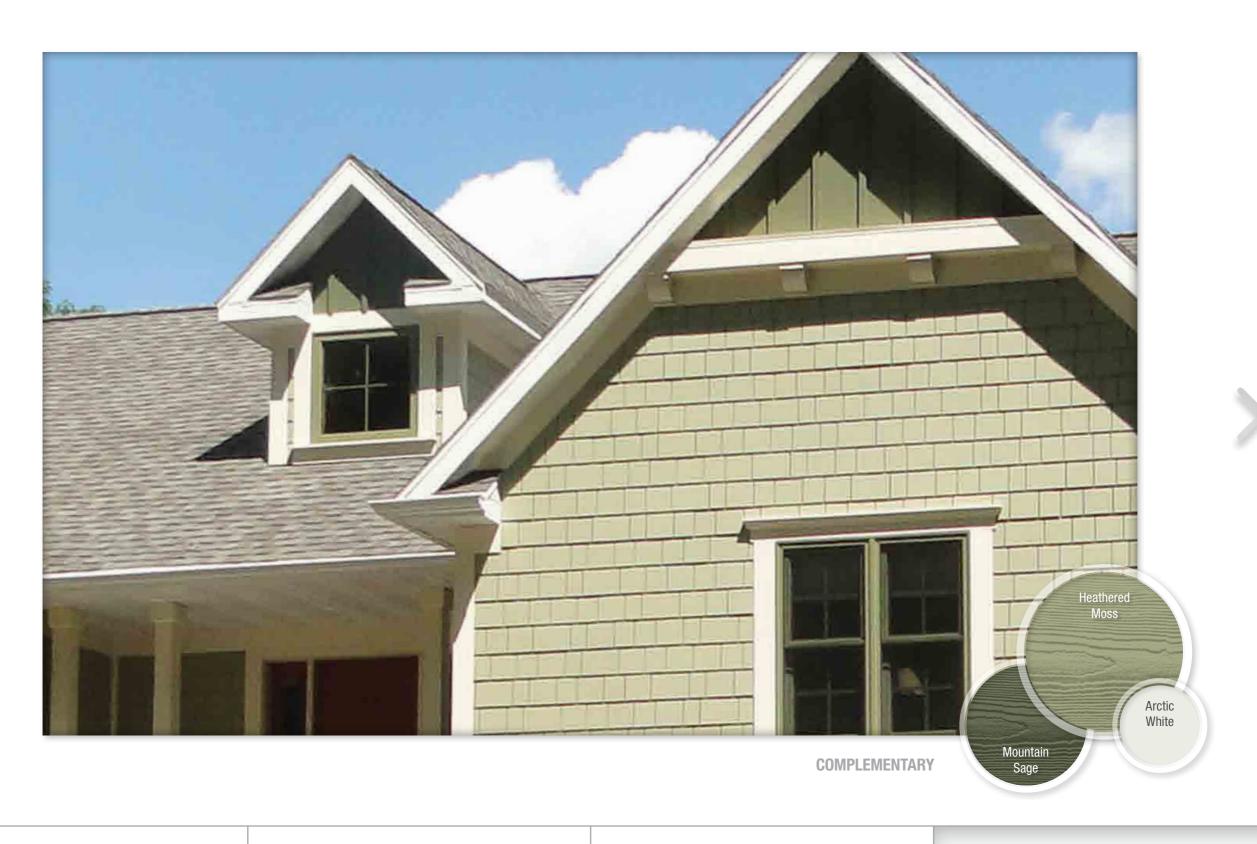








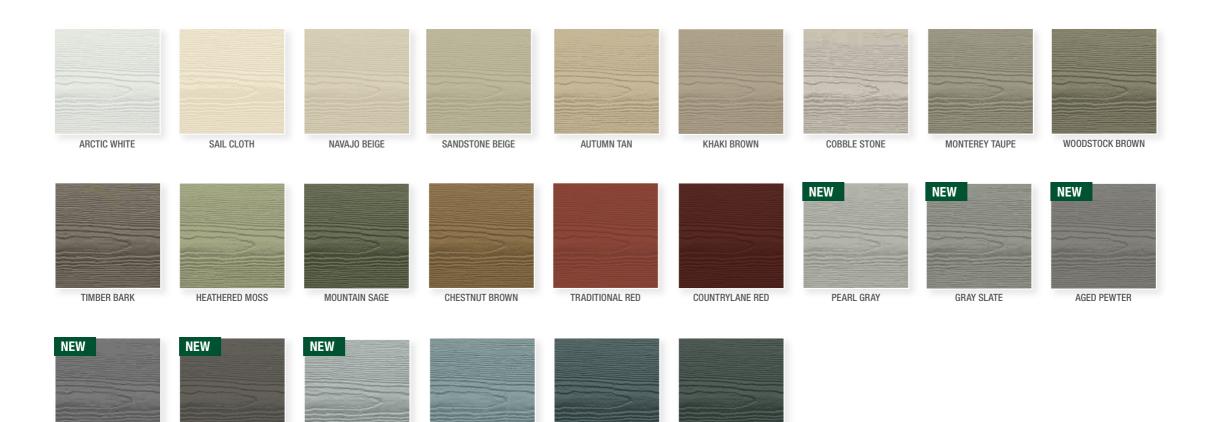






Trim and Soffit Colors

Color Selection



EVENING BLUE

NIGHT GRAY

RICH ESPRESSO

LIGHT MIST

BOOTHBAY BLUE

IRON GRAY

Plank, Panel, Batten and Shingle Colors

Trim and Soffit Colors

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

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.

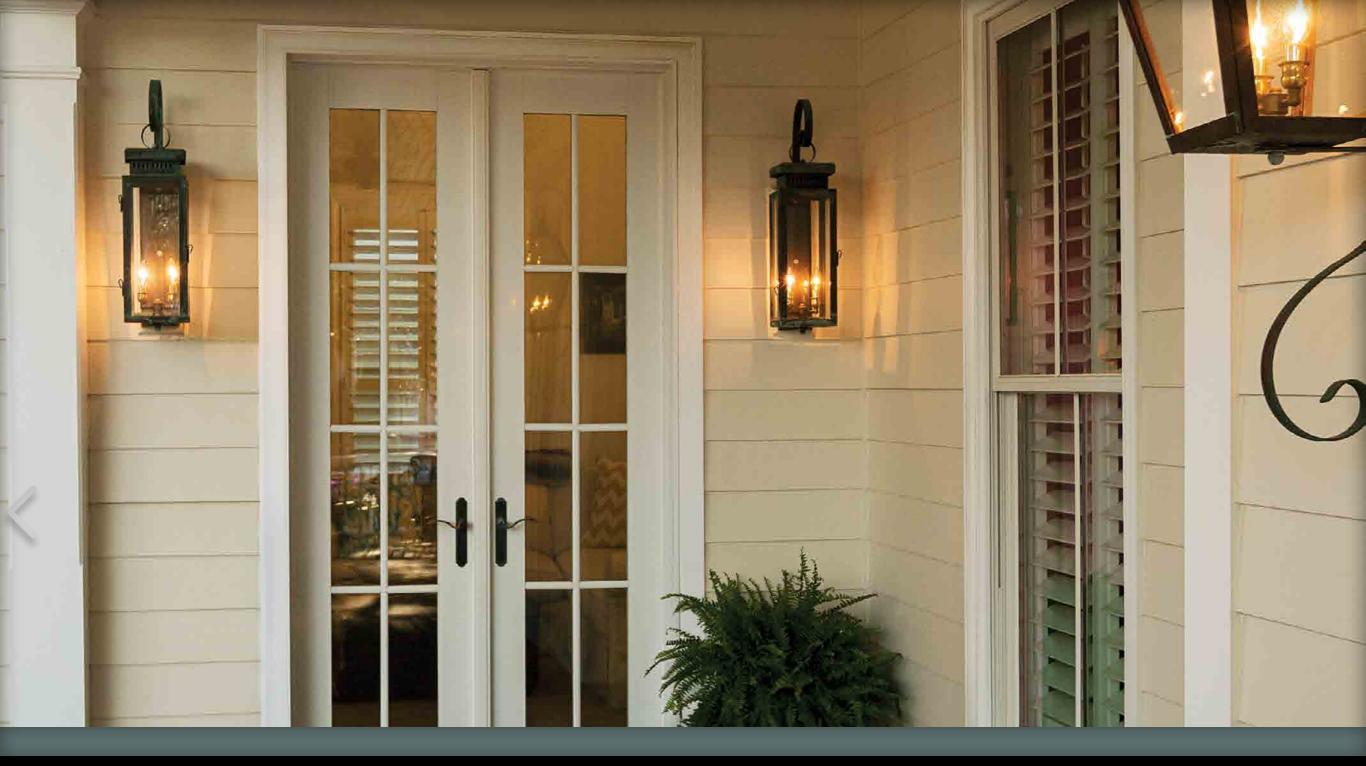


Colors may vary due to different monitor settings. Please see actual product sample for true color.



Selecting a color? Request a product sample at **jameshardie.com/samples**





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