

UNCOMPROMISING PERFORMANCE.







Installed on over 8 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.

 ${}^{\star}\text{Estimate based on total James Hardie siding sales through 2016 and average housing unit size}.$

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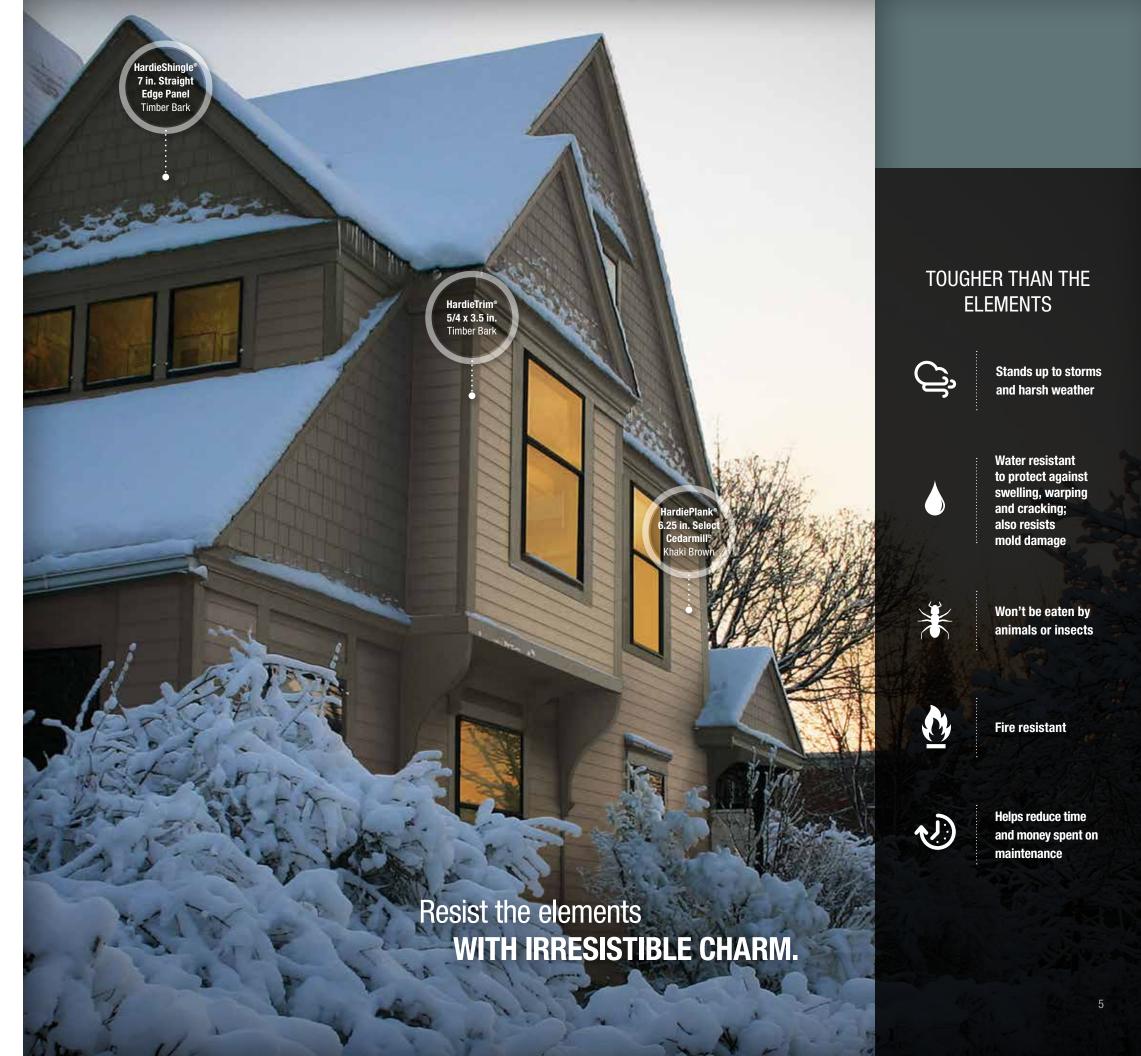
HardieZone® System

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 HZ5® 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 moisture, cracking, shrinking and swelling in the specific region for which it is designed.

PROPRIETARY ENHANCEMENTS CREATE **DURABLE JAMES HARDIE® SIDING**



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.



- 100+ scientists and engineers provide dedicated resources for continuous innovation in manufacturing and product development
- More U.S. fiber cement patents than any competitor
- for authentic character

Finishing Technology

Primer

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 distinctive primers – green for HZ5 and gold for HZ10 – are 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.

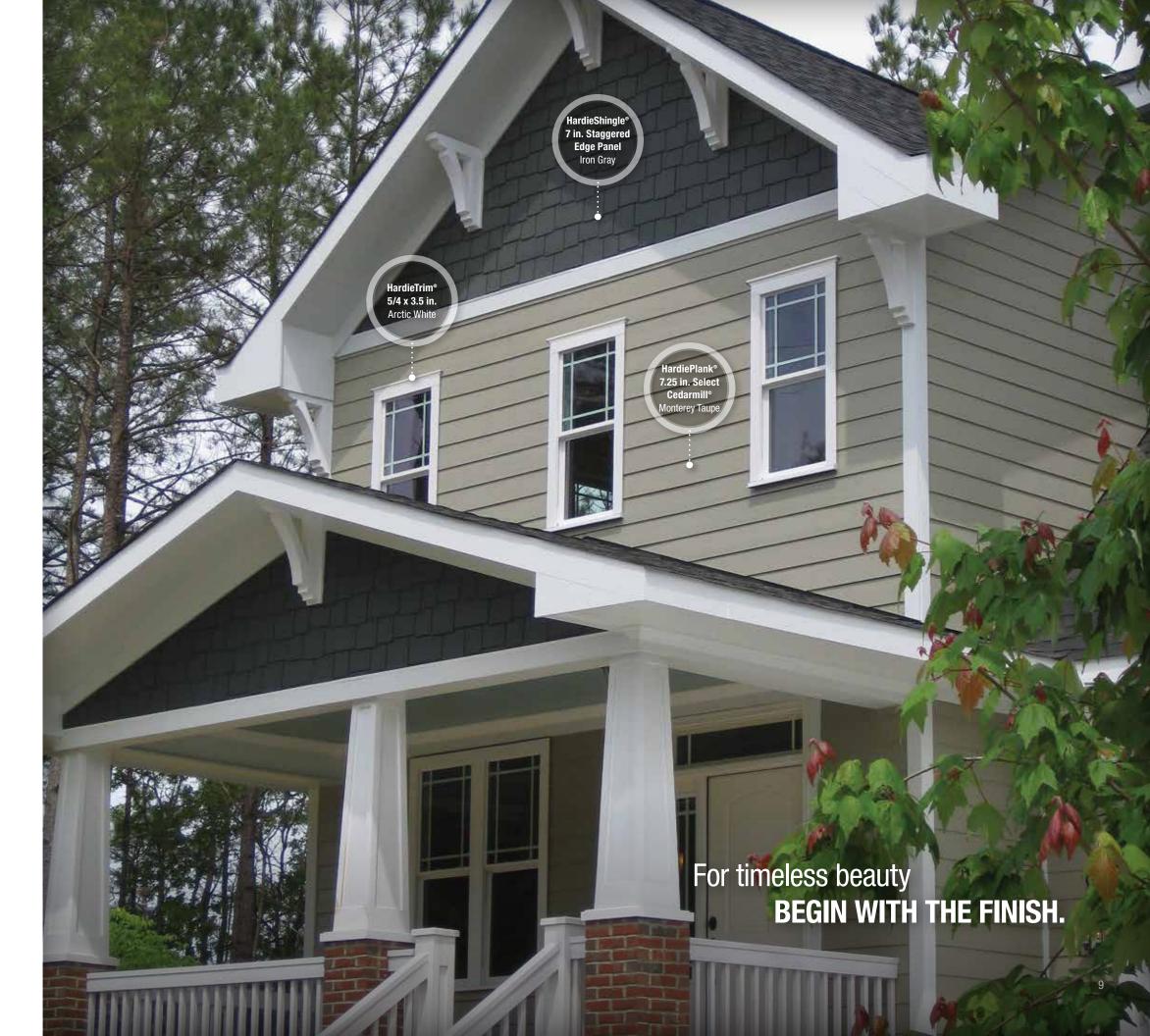


ColorPlus® Technology

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, giving homes a durable, rich and consistent color no field-applied house paint can match.



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







SELECT CEDARMILL°

Woodstock Brown



SMOOTH

Countrylane Red



Thickness 5/16 in. Length 12 ft. planks 5.25 in.* 6.25 in. 7.25 in. 8.25 in. 9.25 in.* 12 in.* 6 in. 7 in. 8 in. 10.75 in. 5 in. Exposure ColorPlus 252 210 Pcs./Pallet

20.0 16.7 14.3 12.5 9.3

BEADED CEDARMILL®

Khaki Brown



BEADED SMOOTH

Heathered Moss



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

25.0

Pcs./Pallet

Pcs./Sq.

CUSTOM COLONIAL ROUGHSAWN®

Mountain Sage



CUSTOM COLONIAL SMOOTH®

Timber Bark



Thickness 5/16 in. Length 12 ft. planks Width Exposure 6.75 in. ColorPlus Pcs./Pallet Prime Pcs./Pallet 14.9 Pcs./Sq.

RUSTIC CEDAR**

Not available with ColorPlus Technology



Thickness 5/16 in. 12 ft. planks 6.25 in. 8.25 in. Width 7 in. Exposure 20 14.3

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

^{*}These 5.25 in., 9.25 in. and 12 in. are only available primed

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.





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

 Pcs./Sq.
 3.2
 2.8
 2.5



STUCCO

Navajo Beige

Thickness 5/16 in.

ize 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



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



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

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.



HardieTrim° 4/4 x 7.25 in.

Achieve the handcrafted

LOOK OF CEDAR.

HardieShingle® 7 in. Straight

Edge Panel

STAGGERED EDGE PANEL

Sandstone Beige

Thickness 1/4 in.
Length 48 in.
Height 15.25 in.
Exp. 6 in.
Pcs./Pallet 100
Sq./Pallet 2
Pcs./Sq. 50



STRAIGHT EDGE PANEL

Iron Gray

Thickness 1/4 in.
Length 48 in.
Height 15.25 in.
Exp. 7 in.
Pcs./Pallet 86
Sq./Pallet 2
Pcs./Sq. 43



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.
Exp. 7 in.
Pcs./Pallet 630
Sq./Pallet 2
Pcs./Sq. 315



*Individual Shingles not available in the Denver district

HALF ROUNDS

Not available with ColorPlus Technology

 Thickness
 1/4 in.

 Length
 48 in.

 Height
 15.25 in.

 Exp.
 7 in.

 Pcs./Pallet
 86

 Sq./Pallet
 2

 Pcs./Sq.
 43

Products are available primed or with ColorPlus Technology finishes. All colors are not available in all areas. For more details, visit **jameshardiepros.com**

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.

HARDIETRIM® BOARDS 4/4 RUSTIC GRAIN®





 Thickness
 .75 in.

 Length
 12 ft. boards

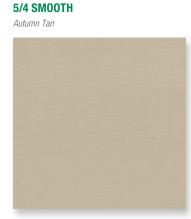
 Width
 3.5 in.
 5.5 in.
 7.25 in.
 9.25 in.
 11.25 in.

 Primed Pcs./Pallet
 322
 184
 138
 115
 92

5/4 RUSTIC GRAIN®







 Thickness
 1 in.

 Length
 12 ft. boards

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

 Primed Pcs./Pallet
 238 136 120 85 68

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

HARDIETRIM® BATTEN BOARDS



RUSTIC GRAIN®

Autumn Tan

Thickness .75 in.
Length 12 ft. boards
Width 2.5 in.
Pcs./Pallet 437

SM00TH

Autumn Tan

Thickness .75 in.

Length 12 ft. boards

Width 2.5 in.

Pcs./Pallet 437

The performance you require

THE DISTINCTIVENESS YOU DESIRE.

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.

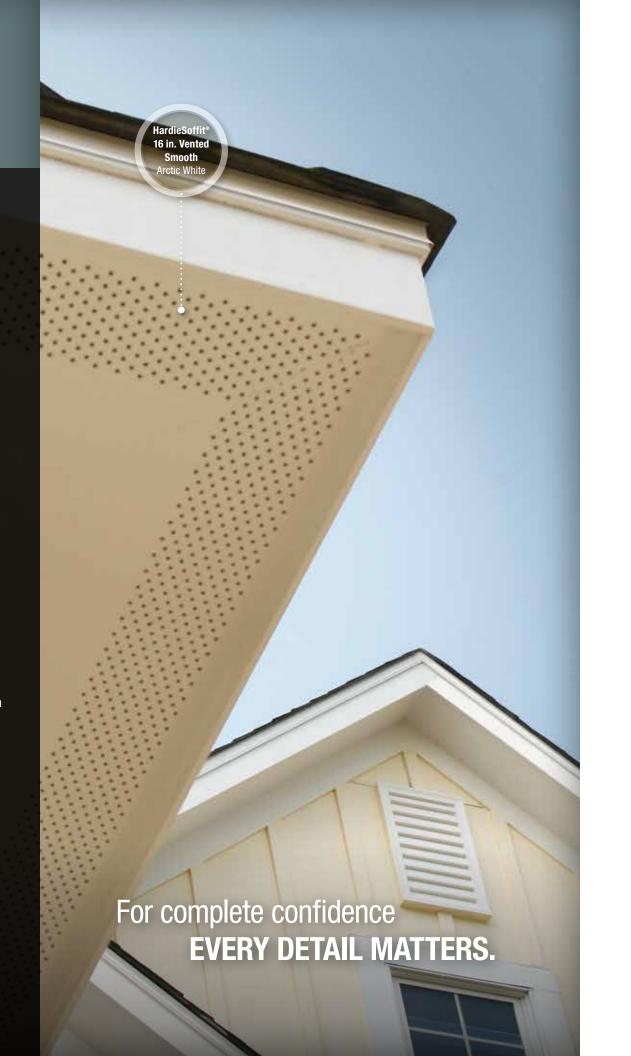
Available in vented, non-vented and a range of pre-cut sizes, these panels complete your design and help protect it from moisture and pests.

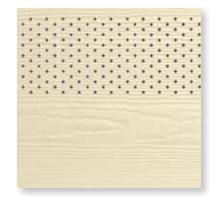
VENTILATION BENEFITS

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.





VENTED CEDARMILL®

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

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.

300

500

700

900

1000

1100

LINEAR FT.

OF VENTED SOFFIT

14

19

24

29

34

38

43

48

53



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





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





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

1300	62
1400	67
1500	72
1600	77
1700	82
1800	86
1900	91
2000	96
2100	101
2200	106
2300	110
2400	115
2500	120
2600	125
2700	130
2800	134
2900	139
3000	144
3100	149

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

^{**}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.

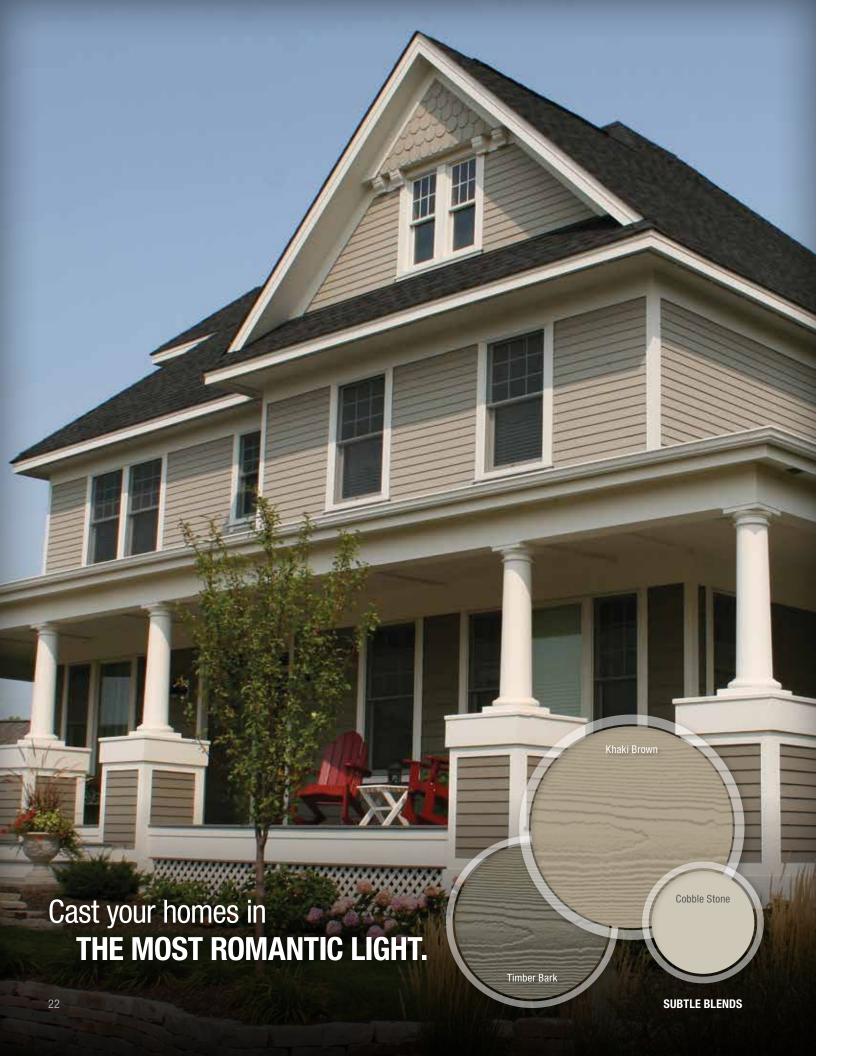


Use deeper body colors for a warm, welcoming feeling. Make homes appear larger with soft contrasts between siding and trim. The right color combinations leave lasting impressions. Our color specialists designed the rich ColorPlus finish collection to help you express what's special about every home you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









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.

Express the true nature of a home's character with

PLANK, PANEL, BATTEN AND SHINGLE COLORS

ColorPlus® Technology



TRIM AND SOFFIT COLORS





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

Colors shown are as accurate as printing methods will permit. Please see actual product sample for true color.

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

	FL <i>l</i>		

nickness	11 mil.				Thickness	60 mil.	
ength	100 ft.	100 ft.	150 ft.	150 ft.	Length	75 ft.	75 ft
idth	3 ft.	9 ft.	9 ft.	10 ft.	Width	6 in.	9 in.

PRO-FLASHING

SEAM TAPE

nickness	20 mil.			Thickness	3 mil.
ength	75 ft.	75 ft.	75 ft.	Length	165 ft.
idth	4 in.	6 in.	9 in.	Width	1-7/8 i



To learn more about our weather barrier's advantages, visit **jameshardiepros.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 high performance 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.

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 **jameshardiepros.com**



See the James Hardie Difference



James Hardie invented fiber cement.

Over 8 million homes* 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 employees, partners and exceptional warranties, we're committed to protecting your customers' homes while helping your business grow.

*Estimate based on total James Hardie siding sales through 2016 and average housing unit size.

Warranty

Protect your homes with North America's #1 brand of siding backed by exceptional warranties. Unlike other brands, James Hardie doesn't prorate our siding and trim warranty coverage. We stand behind our siding 100% for 30 years and trim for 15 years.

ColorPlus Technology finishes come with a 15-year limited warranty.



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.*



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



Chosen by builders as a **Brand Leader** in **Builder Magazine** since 2009



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

5/4 x 5.5 in. Arctic White ardiePlank® 8.25 in. Select Cedarmi Countrylane Red Make every home AN EXPRESSION OF YOUR CHARACTER.

*Endorsements accurate as of 2017.





