

Discover a whole new **SIDE OF HOME.** 









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 delivering long term beauty and lower maintenance. Enjoy the warm, natural look 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**

4	HardieZone® System
6	Unique Formulation
8	Finishing Technology
10	James Hardie Complete Exterior
12	HardiePlank® Lap Siding
14	HardiePanel® Vertical Siding
16	HardieShingle® Siding
18	HardieTrim® Boards
20	HardieSoffit® Panels
22	Statement Collection™ Products
24	Color Inspiration
26	HardieWrap® Weather Barrier
27	Finishing Touches
28	The James Hardie Difference
30	Warranty and Endorsements

<sup>\*</sup>Estimate based on total James Hardie siding sales through 2016 and average housing unit size.

## 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**







# TOUGHER THAN THE ELEMENTS



Stands up to storms and harsh weather



Water resistant to protect against swelling, warping and cracking



Won't be eaten by animals or insects



Fire resistant



Helps reduce 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 and resist damage from wet or freezing conditions.

## 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 HZ5® substrate matrix to provide durable moisture resistance.

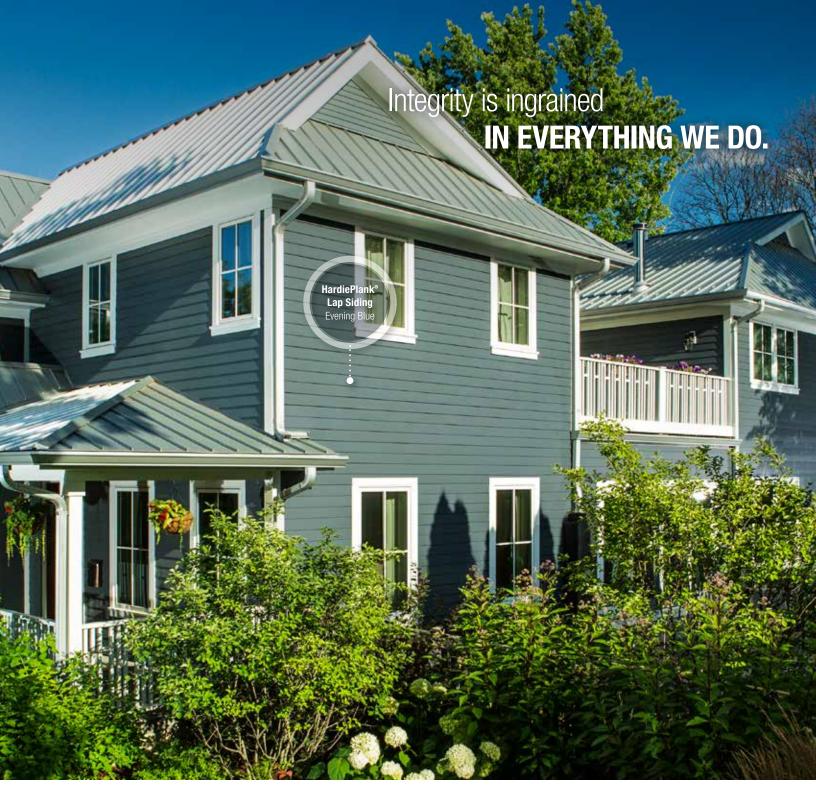


### **Increased dimensional stability**

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.









## The advanced design of HZ5° lap siding improves drainage from top to bottom.

In addition to the enhanced moisture resistance of our product formulation, 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**

### 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 primer is climate-tested and engineered to enhance the performance of 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. Our proprietary coatings are baked onto the board, creating a vibrant, consistent finish that performs better, lasts longer and looks brighter on your homes.



### **Exceptional finish adhesion**

Our proprietary coating is engineered for exceptional adhesion to our substrate and applied to the surface, edges and features for durable performance.



### **Superior color retention**

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



### **Superior UV resistance**

ColorPlus® Technology finishes retain vibrancy longer when compared to vinyl siding and typical field paints on other siding products.



**ColorPlus**® Technology



### Our finishes help eliminate stress and reduce costly weather delays when

it's too cold or damp to paint for extended periods. Now 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 during installation.

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







## James 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.



HardieShingle® Siding



HardiePanel® Vertical Siding & HardieTrim® Batten Boards



HardiePlank® Lap Siding



HardieTrim® Boards



HardieSoffit® Panels

### **Hardie**Plank®

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.



### **Hardie**Plank®

Thickness 5/16 in Length 12 ft planks

### **SELECT CEDARMILL® & SMOOTH**

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
Prime Pcs/Pallet	360	308	252	230	190	152
ColorPlus Pcs/Pallet	324	280	252	210	_	_
Pcs/Sq	25.0	20.0	16.7	14.3	12.5	9.3

### **SELECT CEDARMILL®**



	SELECT C	EDAKIMILL				
Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*	12 in*
STATEMENT COLLECTION™				$\checkmark$		
DREAM COLLECTION™		$\checkmark$	$\checkmark$	$\checkmark$		
PRIME	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

### **SMOOTH**



### **SMOOTH**

Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*	12 in*
STATEMENT COLLECTION™						
DREAM COLLECTION™		$\checkmark$	$\checkmark$	$\checkmark$		
PRIME	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	<b>√</b>

\*9.25 in and 12 in widths do not feature the drip edge

### **BEADED CEDARMILL®**



### **BEADED SMOOTH**



### **BEADED CEDARMILL® & BEADED SMOOTH**

Width Exposure	8.25 in 7 in	STATEMENT COLLECTION™	
Prime Pcs/Pallet	240	DREAM	
ColorPlus Pcs/Pallet	210	COLLECTION™	
Pcs/Sq	14.3	PRIME	<b>√</b>

### **RUSTIC CEDAR**



### **RUSTIC CEDAR**

Width Exposure	6.25 in 5 in	8.25 in <b>STATEMENT</b> 7 in <b>COLLECTION™</b>	
Prime Pcs/Pallet	308	240 DREAM	
ColorPlus Pcs/Pallet	-	_ COLLECTION™	
Pcs/Sq	20	14.3 <b>PRIME</b> ✓	

### **Hardie**Panel®

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.



### **Hardie**Panel®

Thickness 5/16 in

### SELECT CEDARMILL®, SMOOTH, STUCCO & SIERRA 8

Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
Prime Pcs/Pallet	50	50	50
ColorPlus Pcs/Pallet	50	_	50
Pcs/Sq	3.2	2.8	2.5

### SELECT CEDARMILL®



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			$\checkmark$
DREAM COLLECTION™	$\checkmark$		$\checkmark$
PRIME	$\checkmark$	$\checkmark$	$\checkmark$

### **SMOOTH**



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™	✓		$\checkmark$
PRIME	$\checkmark$	$\checkmark$	$\checkmark$

### STUCCO



4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
$\checkmark$		$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$
	4 ft x 8 ft  ✓	4 ft x 8 ft 4 ft x 9 ft  ✓ ✓ ✓

### **SIERRA 8**



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™			
PRIME	$\checkmark$	<b>√</b>	<b>√</b>

### **Hardie**Shingle®

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.



### **Hardie**Shingle®

Thickness 1/4 in



### **STAGGERED EDGE PANEL**

Length 48 in Height 15.25 in Exposure 6 in Prime Pcs/Pallet 100 ColorPlus Pcs/Pallet 100 Sq/Pallet 2 Pcs/Sq 50.0

**STATEMENT COLLECTION™** 

DREAM **COLLECTION™** 

PRIME  $\checkmark$ 



### **STRAIGHT EDGE PANEL**

Length 48 in Height 15.25 in Exposure 7 in Prime Pcs/Pallet 86 ColorPlus Pcs/Pallet 86 Sq/Pallet 2 Pcs/Sq 43.0

> STATEMENT  $\textbf{COLLECTION}^{\text{\tiny{TM}}}$

DREAM  $\textbf{COLLECTION}^{\text{\tiny{TM}}}$ 

**PRIME** 





#### **INDIVIDUAL SHINGLES**

Length 4.2in 5.5in 6.75in 7.25in 10 in Height 15.25 in

Exposure 7 in Prime 630 Pcs/Pallet

Sq/Pallet 2 Pcs/Sq 315.0

**STATEMENT COLLECTION™ DREAM COLLECTION™** 

PRIME  $\checkmark$ 



### **HALF ROUNDS**

Length 48 in Height 15.25 in Exposure 7 in Prime 86 Pcs/Pallet Sq/Pallet 2 Pcs/Sq 43.0

**STATEMENT COLLECTION™** 

**DREAM** COLLECTION™

PRIME  $\checkmark$ 



### **Hardie**Trim<sup>®</sup>

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.

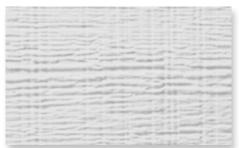
Better than wood, it will complement your long-lasting, lower maintenance James Hardie® siding – adding punctuation to your design statement.



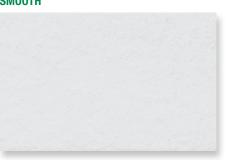
### **Hardie**Trim<sup>®</sup>

Length 12 ft boards

### **ROUGHSAWN**



#### **SMOOTH**



#### **RUSTIC GRAIN®**



### **4/4 ROUGHSAWN**

Thickness	.75 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	312	208	156	104	104
ColorPlus Pcs/Pallet	312	208	156	104	104
STATEMENT					



### 4/4 SM00TH

Thickness Width Prime Pcs/Pallet ColorPlus Pcs/Pallet	.75 in 3.5 in 312 312	5.5 in 208 208	7.25 in 156 156	9.25 in 104 104	11.25 in 104 104
STATEMENT COLLECTION"					
DREAM COLLECTION™	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
PRIME	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

### **5/4 ROUGHSAWN**

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™	$\checkmark$		$\checkmark$	$\checkmark$		$\checkmark$
DREAM COLLECTION™	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	$\checkmark$	$\checkmark$
PRIME						

### 5/4 SM00TH

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™ DREAM						
COLLECTION™	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$
PRIME	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

### 4/4 & 5/4 RUSTIC GRAIN°

Thickness	.75 in (	4/4) or 1	I in (5/4)		
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
4/4 Prime Pcs/Pallet	322	184	138	115	92
5/4 Prime Pcs/Pallet	238	136	102	85	68
STATEMENT COLLECTION™					
DREAM COLLECTION™					
PRIME	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

### **BATTEN BOARDS**

### **SMOOTH & RUSTIC GRAIN®**

<b>✓</b>	STATEMENT COLLECTION <sup>™</sup>		Thickness Length
$\checkmark$	DREAM COLLECTION™	190	Prime Pcs/Pallet
$\checkmark$	PRIME	437	ColorPlus Pcs/Pallet

### **Hardie**Soffit®

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.



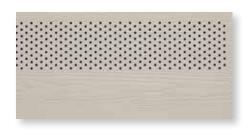
### **Hardie**Soffit®

Thickness 1/4 in

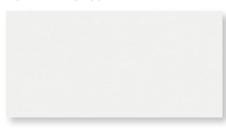
### **VENTED SMOOTH**



#### **VENTED SELECT CEDARMILL®**



### **NON-VENTED SMOOTH**



#### **NON-VENTED SELECT CEDARMILL®**



### **BEADED PORCH PANEL**



#### **VENTED SMOOTH & SELECT CEDARMILL®**

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

### **VENTED SMOOTH**

Size 12 ft x 12 in 12 ft x 16 in 8 ft x 24 in

STATEMENT
COLLECTION™

DREAM
COLLECTION™

PRIME 

✓ 

✓

#### **VENTED SELECT CEDARMILL®**

Size 12 ft x 12 in 12 ft x 16 in 8 ft x 24 in

STATEMENT
COLLECTION\*\*

PRIME

STATEMENT
COLLECTION\*\*

PRIME

#### **NON-VENTED SMOOTH & SELECT CEDARMILL®**

 Length
 12 ft
 12 ft
 8 ft
 8 ft

 Width
 12 in
 16 in
 24 in
 48 in

 Prime Pcs/Pallet
 200
 150
 100
 50

 ColorPlus Pcs/Pallet
 216
 156
 108

### **NON-VENTED SMOOTH**

Size 12 ft x 12 in 12 ft x 16 in 8 ft x 24 in 8 ft x 48 in

### **NON-VENTED SELECT CEDARMILL®**

### **BEADED PORCH PANEL**

Thickness	1/4 in	STATEMENT COLUMN	
Length	8 ft	COLLECTION™	
Width	48 in	DREAM COLLECTION™	$\checkmark$
Prime	50	OOLLLOTION	
Pcs/Pallet		PRIME	$\checkmark$

### STATEMENT COLLECTION™

Make your next home stand out with our Statement Collection™ products. Carefully curated by our design experts specifically for your market, the collection brings together the most popular James Hardie ColorPlus® siding and trim styles, textures, and colors. This stunning selection is locally stocked and designed for simplicity - making it easier than ever to get a beautiful, long-lasting home exterior.

## ColorPlus® Technology

### Plank, Panel, Shingle and Batten Color Offering



### **Trim Color Offering**



### **Soffit Color Offering**



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

### **Hardie**Plank®

Thickness 5/16 in Length 12 ft planks



### **SELECT CEDARMILL®**

Width 8.25 in Exposure 7 in ColorPlus 210 Pcs./Pallet

### **Hardie**Panel®

Thickness 5/16 in



**Hardie**Soffit®

Thickness 1/4 in

### **SELECT CEDARMILL®**

Size 4 ft x 10 ft
ColorPlus 50
Pcs./Pallet

### **Hardie**Shingle®

Thickness 1/4 in Length 48 in



#### STRAIGHT EDGE PANEL

Height 15.25 in Exposure 7 in ColorPlus 86 Pcs./Pallet



### VENTED CEDARMILL®

Width 24 in ColorPlus 108 Pcs./Pallet



#### STAGGERED EDGE PANEL

Height 15.25 in Exposure 6 in ColorPlus 100 Pcs./Pallet



#### **NON-VENTED CEDARMILL®**

Width 24 in ColorPlus Pcs./Pallet 108

### **Hardie**Trim®

### 4/4 ROUGHSAWN



Thickness .75 in Length 12 ft boards Width 7.25 in

Width 7.25 ColorPlus 138 Pcs/Pallet

### 5/4 ROUGHSAWN



12 ft boards 3.5 in 5.5 in 7.25 in 11.25 in 240 160 120 80

### **BATTEN BOARDS**

### 4/4 RUSTIC GRAIN®



.75 in 12 ft boards 2.5 in 190

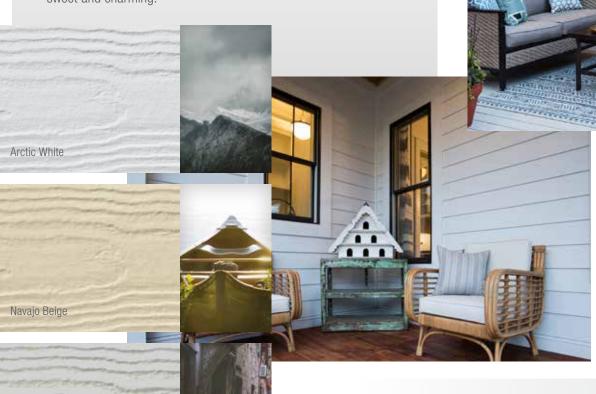


## **Get Inspired**

### **CRISP & CLEAN**

LIGHT COLORS

Whites and soft pastels are pure, clean, new and bright. Combine with other hues to add interest, personality and contrast. Works well on houses with Colonial Inspiration. A pastel A-frame cottage can look sweet and charming.



### **SUBTLE & SOPHISTICATED**

NEUTRAL COLORS

Neutral rules the suburbs. These shades are safe, but also sophisticated. When accessorized with black or a darker color, a neutral can look fashionably stylish. Play with textures and use different tones for trim.

Cobble Stone



Dark grays, blues and greens can feel both intellectual and modern. When used with white trim, they create drama. Works well in old neighborhoods, or urban environments, where there is a mix of old and new.

Evening Blue



Looking to further express your sense of style? Look to our Dream Collection™ products.

- Featuring a color palette of over 700 ColorPlus® Technology finishes
- Made to order in a wide array of James Hardie® siding and trim styles
- Matches elevated design flexibility with the uncompromising performance of our fiber cement products

To see what's possible and order Dream Collection product samples visit jameshardiepros.com/dream



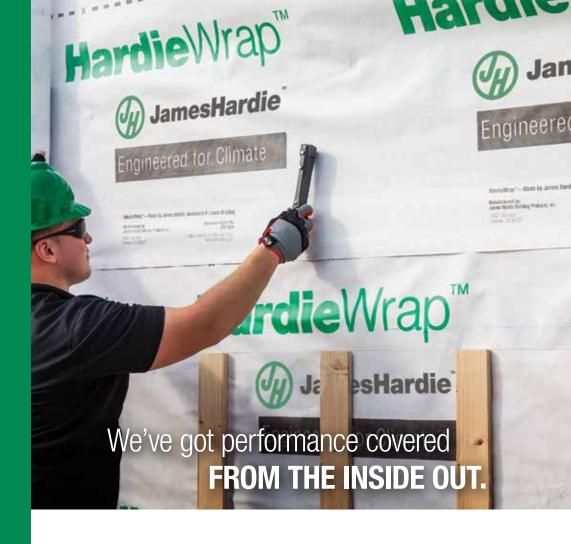


### **Hardie**Wrap®

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				Thickness	60 mil	
Length	100 ft	100 ft	150 ft	150 ft	Length	75 ft	75 ft
Width	3 ft	9 ft	9 ft	10 ft	Width	6 in	9 in

**FLEX FLASHING** 

**SEAM TAPE** 

### **PRO-FLASHING**

Thickness	20 mil			Thickness	3.2 mil
Length	75 ft	75 ft	75 ft	Length	164 ft
Width	4 in	6 in	9 in	Width	1-7/8 in



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

## **Install Done Right**

**Installation Accessories** 

### HARDIEBLADE® SAW BLADES

Manufactured by Diablo, the HardieBlade® saw blade is designed specifically to cut fiber cement products, and is the only saw blade James Hardie recommends. The blade creates clean, precise cuts while helping to reduce the amount of airborne dust produced. Specially designed to outlast other fiber cement saw blades by 3X, outlasting carbide blades by 60X.





### PACTOOL® GECKO GAUGE

The PacTool® Gecko Gauge is designed to improve the installation experience, allowing one person to hang HardiePlank® lap siding during installation. Studies suggest the Gecko Gauge can improve the speed of solo installation by 30%.





## **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. Estimated one kit per 4000 sq ft of siding or 1600 sq ft of trim.



### **COLOR MATCHED CAULK**

OSI® QUAD® MAX sealant offers a high performance sealant solution to color match Statement Collection™ products.\* About 18-20 linear feet per tube. Refer to packaging for manufacturer's recommendations.

\*For matching Dream Collection products, contact your local James Hardie representative.

### **Trim Accessories**

### **FLAT TABS**

Eliminate face nails and improve the aesthetic of trim applications around windows, doors and band boards.

### **CORNER TABS**

Use corner tabs to eliminate face 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.

<sup>\*</sup>Estimate based on total James Hardie siding sales through 2016 and average housing unit size.

## Warranty – for peace of mind

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.



Year

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

Year

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.



Listed as top building materials & products by **Professional Builder 2018** 



Chosen by builders as a **Brand Leader** in **Builder magazine** for over 20 years



Year

James Hardie® siding & trim products have earned the **Good Housekeeping Seal** 







