





Build confidently BY DESIGN.

.

H

Manager (Constitution of the second second

Ð

+

14 2.4

.

a served





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
FORMULATIONWe use the highest quality raw materials
and proprietary additives for enhanced
strength and moisture protection.FINISHING
TECHNOLOGYBaked-on color delivers a beautiful
finish that resists fading and makes
a lasting impression.COMPLETE
EXTERIOROffers homeowners an unrivaled collection
of design options with exceptional warranties
through a single, trusted manufacturer.

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

CONTENTS

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

30

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

Resist the elements WITH IRRESISTIBLE BEAUTY.

Unique Formulation HZ5[®] Substrate

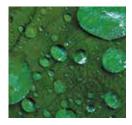
Not all fiber cement is the same. The James Hardie HZ5 product formulation contains the highest quality raw materials. Proprietary additives, combined with an innovative manufacturing process and product design, create a substrate specifically engineered to reduce moisture and resist damage from wet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



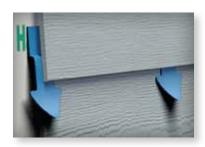


Integrity is ingrained IN EVERYTHING WE DO.



The advanced design of HZ5 $^{\circ}$ 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

HardiePlank Lap Siding Evening Blue

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.





HardieShingle[®] Straight Edge HardiePlank[®] Lap Siding HardieTrim® Boards Arctic White Lasting beauty

BEGINS WITH THE FINISH.

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.



For complete confidence wrap your **ENTIRE EXTERIOR WITH JAMES HARDIE.**

ColorPlus[®] Technology Pearl Gray

ColorPlus® Technology Iron Gray



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





HardieTrim® Boards



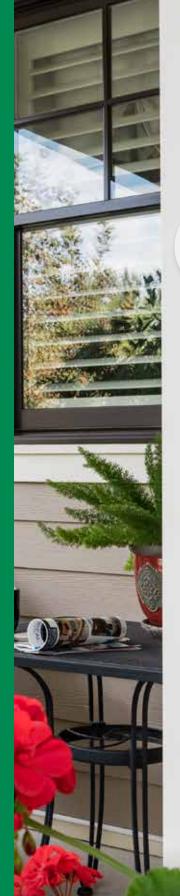
HardieSoffit® Panels



HardiePlank[®]

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.



HardieTrim[®] Boards Arctic White

> HardiePlank[®] Lap Siding Select Cedarmill[®] Khaki Brown

A classic look for **THE HOME OF THEIR DREAMS.**

Hardie Plank [®]		SELECT CE	EDARMILL [®] &	SMOOTH		
	Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*
Thickness 5/16 in	Exposure	4 in	5 in	6 in	7 in	8 in
Length 12 ft planks	Prime Pcs/Pallet	360	308	252	230	190
	ColorPlus Pcs/Pallet	324	280	252	210	_
	Pcs/Sq	25.0	20.0	16.7	14.3	12.5
SELECT CEDARMILL°						
	Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*
	STATEMENT COLLECTION [™]		\checkmark		\checkmark	
	DREAM COLLECTION [™]	\checkmark	\checkmark	\checkmark	\checkmark	
	PRIME	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
SMOOTH						
	Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*
	STATEMENT COLLECTION [™]		\checkmark		\checkmark	
	DREAM COLLECTION [™]	\checkmark	\checkmark	\checkmark	\checkmark	
	PRIME	\checkmark	\checkmark	\checkmark	\checkmark	

BEADED CEDARMILL°



BEADED SMOOTH



BEADED CEDARMILL° & BEADED SMOOTH

DREAM COLLECTION [™]	\checkmark
STATEMENT COLLECTION™	
Pcs/Sq	14.3
ColorPlus Pcs/Pallet	210
Exposure	7 in
Width	8.25 in

PRIME

COLLECTION[™]

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.





Thickness 5/16 in

SELECT CEDARMILL°, SMOOTH, STUCCO & SIERRA 8

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

SELECT CEDARMILL°



Size	4 ft x 8 ft	4 ft x 10 ft
STATEMENT COLLECTION TM		\checkmark
DREAM COLLECTION [™]	\checkmark	\checkmark
PRIME	\checkmark	\checkmark

SMOOTH



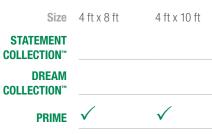
Size	4 ft x 8 ft	4 ft x 10 ft
STATEMENT COLLECTION TM		\checkmark
DREAM COLLECTION [™]	\checkmark	\checkmark
PRIME	\checkmark	\checkmark

STUCCO



Size	4 ft x 8 ft	4 ft x 10 ft
STATEMENT COLLECTION [™]		
DREAM COLLECTION TM	\checkmark	\checkmark
PRIME	\checkmark	\checkmark

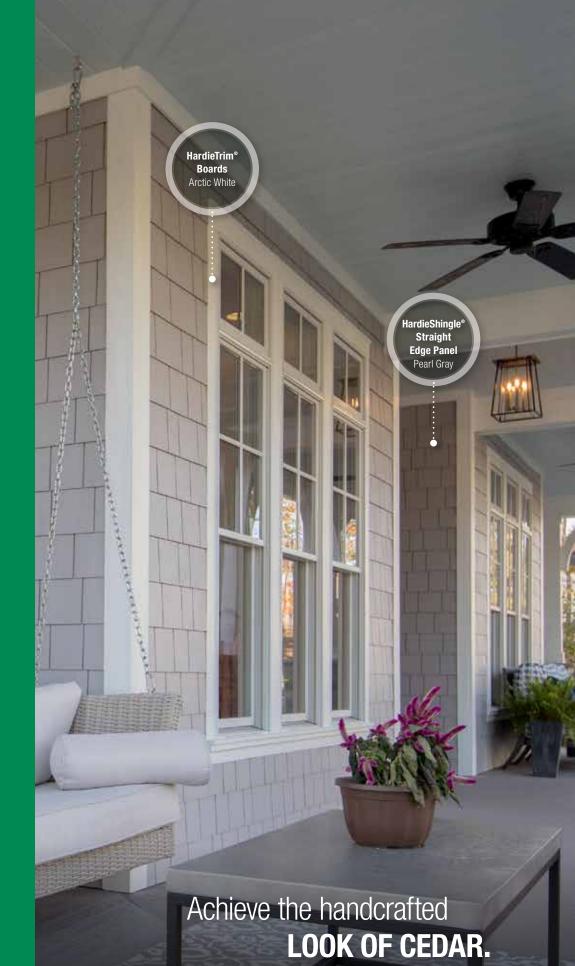




HardieShingle®

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.



HardieShingle®

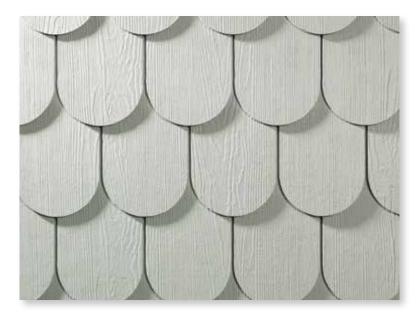
Thickness 1/4 in





Length	48 in
Height	15.25 in
Exposure	6 in
ColorPlus Pcs/Pallet	100
Sq/Pallet	2
Pcs/Sq	50.0
STATEMENT COLLECTION [™]	
DREAM COLLECTION [™]	\checkmark
PRIME	





STRAIGHT EDGE PANEL

Length	48 in	48 in
Height	14 in	15.25 in
Exposure	5 in	7 in
ColorPlus Pcs/Pallet	120	86
Sq/Pallet	2	2
Pcs/Sq	60.0	43.0
STATEMENT COLLECTION TM	\checkmark	\checkmark
DREAM		/
COLLECTION™	•	V

HALF ROUNDS

Length Height Exposure Prime	15.25 in 7 in
Pcs/Pallet	00
Sq/Pallet	2
Pcs/Sq	43.0
STATEMENT COLLECTION™	
DREAM COLLECTION™	
PRIME	\checkmark

Hardie Trim[®]

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.

HardieTrim®

Boards

naki Brown

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

The performance you require. THE DISTINCTIVENESS YOU DESIRE.

HardiePlank[®] Lap Siding Navajo Beige

Hardie Trim[®]

Length 12 ft boards

NT3[®] BOARDS SMOOTH

4/4 SM00TH



Thickness .75 in Width 3.5 in 5.5 in 7.25 in 9.25 in 11.25 in ColorPlus Pcs/Pallet 312 208 156 104 104 **STATEMENT** \checkmark \checkmark \checkmark \checkmark **COLLECTION**TM DREAM \checkmark \checkmark \checkmark \checkmark \checkmark **COLLECTION**[™] 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 ColorPlus Pcs/Pallet 240 200 160 120 80 80 **STATEMENT** \checkmark \checkmark \checkmark \checkmark \checkmark **COLLECTION™** DREAM \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark **COLLECTION**[™]

BATTEN BOARDS

PRIME

SMOOTH **RUSTIC GRAIN**° **SMOOTH & RUSTIC GRAIN°** Thickness .75 in STATEMENT \checkmark **COLLECTION**TM Width 2.5 in **Prime** 190 DREAM **Pcs/Pallet COLLECTION**[™] ColorPlus 437 PRIME \checkmark **Pcs/Pallet**

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.



HardieSoffit[®]

VENTED SMOOTH & SELECT CEDARMILL^ \circ

Thickness 1/4 in	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				
		✓	√	√	
	PRIME	\checkmark	\checkmark	\checkmark	
VENTED SELECT CEDARMILL°	0:	10 0 10 10	10 4 10 !=	0.6104.1-	
	Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	
	STATEMENT COLLECTION [™]				
	DREAM	\checkmark	\checkmark	\checkmark	
	COLLECTION [™]	•	•	•	
	PRIME				
		NON-VENTED	SMOOTH & SELE	CT CEDARMI	LL°
	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		156	108	
	GUIULFIUS FGS/Fallet	210	150	100	_
NON-VENTED SMOOTH		10 (1 10)			0.4
	Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
	STATEMENT COLLECTION [™]				
	DREAM COLLECTION [™]	\checkmark	\checkmark	\checkmark	
	PRIME	\checkmark	\checkmark	\checkmark	\checkmark
NON-VENTED SELECT CEDARMILL°					
NON-VENTED SELECT GEDANMILE	Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
	STATEMENT				
	COLLECTION [™] DREAM	/	/		
	COLLECTION [™]	✓	V	\checkmark	
	PRIME				
BEADED PORCH PANEL		BEADED POR	CH PANEL		
	Thickness	1/4 in	STATEMENT		
	Length		COLLECTION [™]		
	Width		DREAM	./	
			COLLECTION		
	ColorPlus Dec/Dellet	50	DDIME		

Pcs/Pallet

PRIME

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



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

HardiePlank[®]



SELECT CEDARMILL®

Width 6.25 in 8.25 in **Exposure** 5 in 7 in

SMOOTH

Width 6.25 in 8.25 in Exposure 5 in 7 in



Hardie Panel[®]



SELECT CEDARMILL®

4 ft x 10 ft

SMOOTH

4 ft x 10 ft



STRAIGHT EDGE PANEL

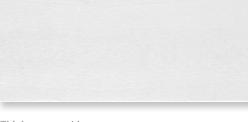
Height 14 in 15.25 in Exposure 5 in 7 in

HardieTrim[®]

4/4 SM00TH



5/	Δ	S	М	n	n	Т	H
J	ч.	0	IVI	U	U		



BATTEN BOARDS

4/4 SMOOTH & RUSTIC GRAIN°



Thickness	.75 in		
Length	12 ft bo	oards	
Width	3.5 in	5.5 in	7.25 in

Thickness Length 11.25 in Width

1 in				
12 ft b	oards			
3.5 in	4.5 in	5.5 in	7.25 in	11.25 in





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

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







A BOLD CHOICE

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.



DREAM COLLECTION™

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



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

PRO-FLASHING					S
Width	3 ft	9 ft	9 ft	10 ft	W
Length	100 ft	100 ft	150 ft	150 ft	Le
Thickness	11 mil				TI
		•			

Thickness	20 mil		
Length	75 ft	75 ft	75 ft
Width	4 in	6 in	9 in



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

FLEX FLASHING

hickness	60 mil	
ength	75 ft	75 fl
Vidth	6 in	9 in

SEAM TAPE

Thickness	3.2 mil
Length	164 ft
Width	1-7/8 in

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.

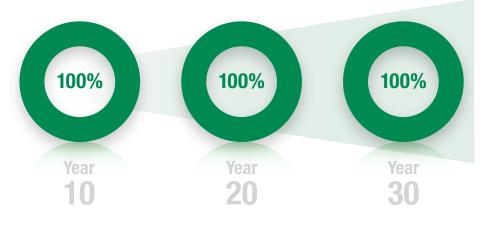
Our unrivaled investment in R&D and constant innovations in product design, manufacturing and distribution allow us to remain steps ahead of the competition. With the support of our employees, partners and exceptional warranties, we're committed to protecting your customers' homes while helping your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

*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.



James Hardie Non-Prorated Siding Substrate Warranty Coverage

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.



Listed as top building materials & products by Professional Builder 2018



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



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



HardieTrim[®] Boards Arctic White

The second

Make every home STAND UP AND STAND OUT.





© 2020 James Hardie Building Products Inc. All Rights Reserved. TM, SM, and ® denote trademarks or registered trademarks of James Hardie Technology Limited. OSI and QUAD are trademarks of Henkel Corporation. HS2013 02/20

