



LAP SIDING

SHINGLE SIDING

VERTICAL SIDING

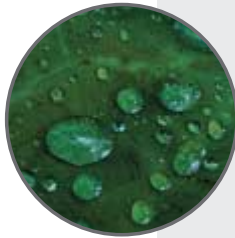
TRIM & SOFFIT

**COLORPLUS™
COLLECTION**

 **James Hardie®
Siding Products**

**Resists Damage From Cold, Windy Climates**

Holds up against the effects of temperature swings in cold-weather climates. Can be installed to withstand hurricane-force winds.

**Resists Damage From Wet, Humid Climates**

Will not rot or crack even in extremely damp climates.

**Resists Flame Spread**

Recognized for installation where non-combustible construction is required.

**Resists Damage From Flying Debris**

Strength and thickness provide impact resistance against hail and flying debris caused by wind or mowers.

**Resists Insect Damage**

Resists damage from termites and other wood-eating insects.

Hardiplank® Lap Siding



James Hardie® Siding Products

The dimensional stability of James Hardie® siding products prevents paint from chipping and peeling.



Select Cedarmill®



Beaded Cedarmill®

SPECIFICATIONS

Select Cedarmill and

Smooth (not shown)

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Length:	12' planks
Widths:	5 1/4" (4" exposure)
	6 1/4" (5" exposure)
	7 1/4" (6" exposure)
	8 1/4" (7" exposure)
	9 1/4" (8" exposure)
	12" (10 3/4" exposure)

Beaded Cedarmill and

Beaded Smooth (not shown)

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Length:	12' planks
Width:	8 1/4" (7" exposure)

Hardiplank® lap siding offers enormous advantages over conventional lap siding, combining strength and durability with the beauty and charm of wood.

- Available in a variety of smooth and natural-wood textures.
- Manufactured with exclusive PrimePlus® sealer and primer, which provides uniform sealer and primer coverage and an excellent paint surface.
- 50-year limited transferable product only warranty.



Colonial Roughsawn®

Colonial Roughsawn and

Colonial Smooth® (not shown)

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Length:	12' planks
Width:	8" (6 3/4" exposure)



Rustic Cedar®

Rustic Cedar* and

Rustic EZ* (not shown)

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Length:	12' planks
Width:	8 1/4" (7" exposure)

* Check with your local representative/dealer for product availability.

Hardishingle® Siding



James Hardie® Siding Products



Straight Edge Notched Panel

The warmth and character of cedar shingles without the maintenance issues.



Individual Shingles

SPECIFICATIONS

Hardishingle® Individual Shingles

(available in pallets only)

Thickness:	1/4"
Weight:	1.9 lbs./sq.ft.
Sizes:	6" height x 18" width 8" height x 18" width 12" height x 18" width
Exposure:	Max. 8"



Staggered Edge Panel

Hardishingle Staggered Edge Notched Panel

Hardishingle Straight Edge Notched Panel (shown on facing page)

Thickness:	1/4"
Weight:	1.9 lbs./sq.ft.
Sheet Size:	48" width x 16" height
Exposure:	Max. 7" (Straight-Edge) Max. 6" (Staggered-Edge)

Hardishingle® sidings have the same warm, authentic look of cedar shingles, but none of the rotting, cracking and splitting.

- Individual shingles in various widths bring a charming handcrafted look to smaller areas; panels make installation quick in large areas.
- Available in a variety of smooth and natural-wood textures.
- 30-year limited transferable product only warranty on shingles and notched panels.



Half-Round Panel

Hardishingle Half-Round Notched Panel

Thickness:	1/4"
Weight:	1.9 lbs./sq.ft.
Sheet Size:	48" width x 19" height
Exposure:	Max. 7"

Hardipanel® Vertical Siding



James Hardie® Siding Products



Combine Hardipanel® vertical siding with Harditrim® planks for an attractive Board and Batten look.



Cedar Mill®

SPECIFICATIONS

Cedarmill

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Sizes:	4' width x 8' height 4' width x 9' height 4' width x 10' height

For vertical applications, Hardipanel® vertical siding delivers beauty and lasting performance.

- Structurally sound as a shear panel. Also combine with Harditrim® planks for an attractive board-and-batten look.
- Manufactured with exclusive PrimePlus® sealer and primer, which provides uniform sealer and primer coverage and an excellent paint surface.
- 50-year limited transferable product only warranty.



Sierra 8

Sierra 8

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Sizes:	4' width x 8' height 4' width x 9' height 4' width x 10' height



Stucco

Stucco and

Smooth Panels (not shown)

Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Sizes:	4' width x 8' height 4' width x 9' height 4' width x 10' height

PrimePlus® Sealer and Primer

PrimePlus sealer and primer affords complete primer coverage and a uniform surface for field-applied finishes. The primer is compatible with most commercially available acrylic, latex and oil-based topcoats, and James Hardie® can provide a list of manufactures recommended topcoats that work particularly well with the primer.

Harditrim[®] Planks

Our trim products adds the finishing touch to a beautiful, lasting James Hardie[®] home. They provide unmatched durability in corners, columns, windows, rakes and frieze. Harditrim[®] planks are pre-primed with the PrimePlus[®] sealer and primer.

SPECIFICATIONS

7/16" Trim

Select Cedarmill and Smooth Textures (not shown)

Thickness: 7/16"
 Weight: 3.0 lbs./sq.ft.
 Length: 12' planks
 Nominal Widths (Actual):
 4" (3 1/2") 6" (5 1/2")
 8" (7 1/2") 12" (11 1/2")

XLD Trim

Smooth Texture*

Thickness: 5/4 (1" Actual)
 Weight: 4.45 lbs./sq.ft.
 Length: 10' planks
 Nominal Widths (Actual):
 4" (3 1/2") 6" (5 1/2")
 8" (7 1/4") 12" (11 1/4")

HLD Trim

Rustic Grain and Smooth Texture (not shown)

Thickness: 4/4 (3/4" Actual)
 Weight: 3.8 lbs./sq.ft.
 Length: 12' planks
 Nominal Widths (Actual):
 4" (3 1/2") 6" (5 1/2")
 8" (7 1/4") 12" (11 1/4")



7/16" Select Cedarmill[®]



XLD[™] Smooth (5/4")



HLD[™] Rustic Grain[®] (4/4")



With Harditrim planks, you get superior weatherability and durability to eliminate the problems associated with wood trim. Comes pre-primed with PrimePlus sealer and primer.

Hardisoffit[®] Panels

James Hardie's pre-cut soffit products eliminate the need for separate box or strip vents and minimize the need for cutting. Hardisoffit[®] panels are available vented or non-vented, in a range of pre-cut sizes. All styles of Hardisoffit panels are pre-primed with the PrimePlus sealer and primer.

SPECIFICATIONS

Non-Vented Soffit

Select Cedarmill and Smooth Soffit Panels (not shown)

Thickness: 1/4"
 Weight: 1.9 lbs./sq.ft.
 Sizes: 12" x 12', 16" x 12'
 24" x 8', 48" x 8'

Vented Soffit

Select Cedarmill and Smooth Soffit Panels (not shown)

Thickness: 1/4"
 Weight: 1.8 lbs./sq.ft.
 Sizes: 12" x 12', 16" x 12',
 24" x 8'



Non-Vented Soffit Panel



Vented Soffit Panel



Add beautiful and functional finishing touches to your homes with James Hardie trim, fascia and soffit products.

* Check with your local representative/dealer for product availability.

The ColorPlus™ Collection

by JAMES HARDIE®



Arctic White



Navajo White



Khaki Brown

The ColorPlus™ Collection offers the beauty and durability of James Hardie's siding products finished in a wide range of designer colors. Its mar-resistant surface resists scratches, and with its baked-on color process, won't peel, chip or crack. With a proprietary finishing process that assures the color stays fast, the ColorPlus Collection comes with a 15-year finish warranty. The ColorPlus Collection is available on specific lap siding, shingles, trim, fascia and soffit products.



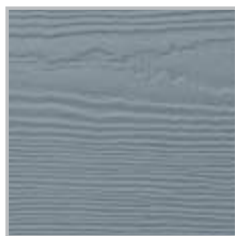
Colonial Gray



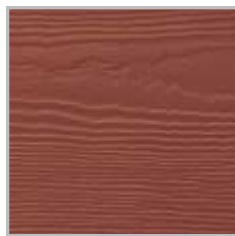
Monterey Gray



Sky Gray



Slate Blue



Redwood

Accessories

The ColorPlus Collection is available with a full line of matching accessories including nails, caulk, touch-up paint and metal accessories.

PRODUCTS AVAILABLE IN THE COLORPLUS COLLECTION

Hardiplank® Lap Siding

Texture:	Select Cedarmill®
Thickness:	5/16"
Weight:	2.3 lbs./sq.ft.
Length:	12' planks
Widths:	6 1/4" (5" exposure) 8 1/4" (7" exposure)
Colors:	All colors shown

Hardishingle® Siding

Profile:	Straight Edge Notched Panel
Thickness:	1/4"
Weight:	1.9 lbs./sq.ft.
Sheet Size:	48" width x 16" height
Exposure:	Max. 7" (Straight-Edge)
Colors:	All colors shown

Harditrim® Planks

7/16 Trim

Texture:	Select Cedarmill
Thickness:	7/16"
Weight:	3.0 lbs./sq.ft.
Length:	12' planks
Nominal Widths (Actual):	
4" (3 1/2")	6" (5 1/2")
8" (7 1/2")	12" (11 1/2")
Colors:	Arctic White

XLD™ Trim

Texture:	Smooth
Thickness:	5/4 (1")
Weight:	4.45 lbs./sq.ft.
Length:	10' planks
Nominal Widths (Actual):	
4" (3 1/2")	6" (5 1/2")
8" (7 1/4")	12" (11 1/4")
Colors:	Arctic White

Hardisoffit® Panels

Non-Vented Soffit Panels

Texture:	Select Cedarmill
Thickness:	1/4"
Weight:	1.9 lbs./sq.ft.
Sizes:	12" x 12', 16" x 12'
Colors:	Arctic White

Vented Soffit Panels

Texture:	Select Cedarmill
Thickness:	1/4"
Weight:	1.8 lbs./sq.ft.
Sizes:	12" x 12', 16" x 12'
Colors:	Arctic White

PRODUCT SPECIFICATIONS

BASIC COMPOSITION/SIZE

Portland cement, ground sand, cellulose fiber, select additives and water. James Hardie® siding products contain no asbestos, glass fibers or formaldehyde.

APPROVALS

Hardiplank® lap siding, Hardipanel® vertical siding, Hardisoffit® panels and Hardishingle® siding are recognized as exterior claddings in National Evaluation Service (NES), Inc., Report No. NER-405; City of Los Angeles, Research Report No. 24862; Texas Department of Insurance Product Evaluation EC23, United States Department of Housing and Urban Development, Materials Release 1263c; California DSA Product Acceptance Number PA-019; and City of New York MEA No. 223-93-M. Hardiplank lap siding and Hardishingle cladding shingles are recognized as exterior cladding in CCMC Evaluation Report 12678-R. These documents must also be consulted for additional information concerning the suitability of this product for specific applications.

DURABILITY

James Hardie siding products are dimensionally stable and most have a limited, transferable warranty for 50 years to resist cracking, rotting and delamination. James Hardie fiber-cement products resist damage caused by extended exposure to moisture, humidity, and salt air.

FLEXURAL STRENGTH

James Hardie siding and soffit products comply with ASTM C1186, Standard Specification for Grade II, Type A, Non-Asbestos Fiber-Cement Flat Sheets.

NON-COMBUSTIBILITY

Hardiplank, Hardipanel, Hardishingle and Hardisoffit weatherboard products have been evaluated in accordance with ASTM Method E-136 and evaluated for compliance with (CAN/ULC-S114) and may be installed where non-combustible construction is required.

SURFACE BURNING CHARACTERISTICS

When tested in accordance with ASTM test method E-84 and evaluated for compliance with (CAN/ULC-S102), the product is recognized to have the following properties:

Flame Spread	0	(<5)
Fuel Contribution	0	
Smoke Developed	5	(≤10)

THERMAL RESISTANCE

(Approximate values)

5/16" thick:	R=0.15
1/4" thick:	R=0.13

Full specifications conforming to CSI guidelines can be downloaded from www.jameshardie.com or received via fax from Fax-on-Demand 1-800-9HARDIE, document #2170.

Please call 1-800-9HARDIE for installation instructions and safe handling information.



**James Hardie®
Siding Products**

1-866-4HARDIE (866-442-7343)

www.jameshardie.com

26300 La Alameda, Suite 250

Mission Viejo, CA 92691

©2003 James Hardie Building Products, Inc. Printed in the U.S.A.

™, © and ® denote trademarks owned by James Hardie Research Pty Limited ACN 066 114 092.

JH90016TBSO 3/04

