



JamesHardieSidingProducts

Beautiful on the outside.
Intelligent on the inside.

Lap Siding
Shingle Siding
Vertical Siding
Trim & Soffit

James Hardie® siding
provides lasting protection
with very little maintenance.

For over 100 years, James Hardie has been the industry leader in building products and dedicated to just one thing. Protecting homes against the ravages of time and the elements. The result is that today no other siding company is more trusted by the industry than James Hardie. And for some very good reasons. There's our up to 50-year limited transferable product warranty that backs many of our lap and panel siding products.

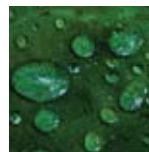
As over 4 million homeowners in North America can attest, there's not another like it. And why wouldn't they. Homeowners expect more from their siding today. Durability. Ease of maintenance. Beauty. Character. And that's exactly what you can promise them when you specify James Hardie, like wood, James Hardie is thick and rich with texture. But unlike wood, James Hardie resists rotting. It's impervious to insects. It resists peeling. It resists fading. It resists cracking. It holds paint so long, that unless you decide to change colors, it'll be a very long time before you see another paintbrush.

And because James Hardie gives you a lot more architectural design options than brick or stucco, you have more freedom to make your home look exactly the way you want it.

Resists Damage From Cold, Windy Climates



Resists Damage From Wet, Humid Climates



Resists Damage From Impact



Resists Flame Spread



Resists Insect Damage





There's a HardiePlank™ lap siding to fit virtually any architectural style. Any of which can be matched with a wide array of HardieShingle™ sidings, HardieTrim™ boards, and HardieSoffit™ panels.

HardiePlank™

HardiePlank™ lap siding offers enormous advantages over conventional siding materials, with an unsurpassed ability to stand up to the elements. For its strength, beauty and durability, HardiePlank lap siding is simply the best lap siding for enhancing and protecting homes.

HardiePlank lap siding is manufactured with our exclusive sealer and primer. This proprietary process ensures a uniform coverage providing an excellent surface for paints.**

Specifications

Select Cedarmill®

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)*



Select Cedarmill®

Beaded Cedarmill®

Beaded Smooth (not shown)

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



Beaded Cedarmill®

Colonial Roughsawn® and

Colonial Smooth (not shown)

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



Colonial Roughsawn®

Rustic Cedar® and

Rustic EZ Line® (not shown)

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



Rustic Cedar®

** Recommend using 100% latex or acrylic based paints.

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

HardieShingle™

For sidewall applications, HardieShingle™ siding offers the distinctive look of wood shingles with the low maintenance and durability of fiber-cement. For smaller coverage areas, HardieShingle individual shingles are available in different widths for a terrific handcrafted look.

HardieShingle panels offer different decorative edges for quick installation in larger areas. HardieShingle siding products are available with a 30-year limited transferable product warranty.

Specifications

HardieShingle Individual Shingles

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



HardieShingle Individual Shingles

HardieShingle Straight Edge Notched Panel

Thickness 1/4"
Weight: 1.9 lbs./sq.ft
Sheet Size: 48" width x 16" height
Exposure: Max. 7"



HardieShingle Straight-Edge Notched Panel

HardieShingle Staggered Edge Notched Panel

Thickness 1/4"
Weight: 1.9 lbs./sq.ft
Sheet Size: 48" width x 16" height
Exposure: Max. 6"



HardieShingle Staggered-Edge Notched Panel

HardieShingle Half-Round Notched Panel

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



HardieShingle Half-Round Notched Panel



If it's got the character and warmth of cedar without the maintenance of cedar, it must be HardieShingle™ Siding.



Few exteriors compare with the charm of Board and Batten. Or the durability and ease of maintenance of HardiePanel™ vertical siding and HardieTrim™ boards.



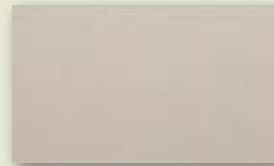
Select Sierra 8

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



Stucco

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



Smooth

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



Cedarmill®

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

HardiePanel™

For vertical applications, HardiePanel™ vertical siding offers value and long-lasting performance, with a 50-year limited transferable product warranty. And because of its structural strength, HardiePanel vertical siding may be utilized as a shear panel.

A board and batten look can also be achieved when HardiePanel vertical siding is combined with HardieTrim™ boards. All styles of HardiePanel vertical siding are pre-primed with our exclusive sealer and primer.

HardieTrim™ Boards



Our trim products add the finishing touch to a beautiful, lasting home. They provide unmatched durability in corners, columns, windows, rakes and frieze. With HardieTrim™ boards, you get superior weatherability and durability to eliminate the problems associated with wood trim. HardieTrim boards are pre-primed with our sealer and primer.



Select Cedarmill (7/16")

HardieTrim 7/16" Boards Select Cedarmill® and Smooth Texture (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")



Smooth (5/4")

HardieTrim 5/4" Boards Smooth Texture

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

Nearly invisible finish nails provide a cleaner, more appealing end result.



Rustic Grain® (4/4")*

HardieTrim Rustic Grain 4/4" and Smooth Texture (not shown)

Thickness:	4/4" (3/4" Actual)
Weight:	3.8 lbs./sq.ft.
Sheet Size:	12' planks
Nominal Widths (Actual):	
4" (3 1/2")	6" (5 1/2")
8" (7 1/4")	10" (9 1/4")
12" (11 1/4")	



Non-Vented Soffit Panel

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" (smooth only)



Vented Soffit Panel

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"

HardieSoffit™ Panels



James Hardie pre-cut soffit products eliminate the need for separate box or strip vents and minimize the need for cutting. HardieSoffit™ panels are available vented or non-vented, in a range of pre-cut sizes. All styles of HardieSoffit panels are pre-primed with our sealer and primer.

James Hardie® with ColorPlus® Technology

Not Just Color. Color That Sells.

Color doesn't just make a house stand out. Color makes it distinctive. Color gives it personality. And nothing can help you get a house's color right like the James Hardie® ColorPlus® system. Together with the authentic look of wood and durability of James Hardie siding, ColorPlus will have your homes practically selling themselves.

Total Installed Value

Because the finish is factory-applied, it makes for a more cost-effective installation versus field applied paint.

Lengthens Building Season

Factory-applied finish means no waiting for the right weather conditions to build.

Factory Application

Consistent color and superior quality because of the James Hardie advanced factory-applied finish application technology.

Scratch Resistant

Removable protective laminate and mar-resistant coating prevent damage during transportation and installation.

Color Options

A professionally developed color palette with color combinations meeting discerning consumer tastes.

Creates Better Value for Customers

15-year finish warranty from a reliable manufacturer.

Better Business All Around

James Hardie® siding with ColorPlus®

Technology allows you to deliver a higher quality product at a better value with fewer hassles than ever before.

Note: For more information on pricing, lead times, regional availability, and a full Product and Technical Information CD-ROM on our entire line, please contact our technical services desk at 1-888-JHARDIE or customer service 1-866-4HARDIE, or experience our website at: www.jameshardie.com/architect.htm



When you use James
Hardie® siding, trim,
and soffit, you're

delivering what
homeowners want:

a low-maintenance
home without

sacrificing beauty,
charm or character.

And now that we
offer lap siding as

well as trim, and

soffit with our Color-

Plus® Technology, it's

even easier to offer

homes that stand

above the rest.





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

HardiePlank™ lap siding, HardiePanel™ vertical siding, HardieSoffit™ panels and HardieShingle™ 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. HardiePlank lap siding and HardieShingle 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 resists damage caused by extended exposure to moisture, humidity and salt air. They are covered by a limited transferable product warranty.

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

James Hardie Building Products are deemed to comply with the Building Code requirements for use in non-combustible construction.

Surface

When tested in accordance with ASTM test method E-84 and evaluated for compliance with (CAN/ULC-\$102), 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. Additional Installation Information, Warranties, and Warnings are available at www.jameshardie.com

Warning: Avoid Breathing Silica Dust

James Hardie products contain respirable crystalline silica, which is known to the State of California to cause cancer and is considered by IARC and NIOSH to be a cause of cancer from some occupational sources. Breathing excessive amounts of respirable silica dust can also cause a disabling and potentially fatal lung disease called silicosis, and has been linked with other diseases. Some studies suggest smoking may increase these risks. During installation or handling: (1) work in outdoor areas with ample ventilation; (2) use fiber cement shears for cutting or, where not feasible, use a HardiBlade™ and dust-reducing circular saw attached to a HEPA vacuum; (3) warn others in the immediate area; (4) wear a properly-fitted, NIOSH-approved dust mask or respirator (e.g. N-95) in accordance with applicable government regulations and manufacturer instructions to further limit respirable silica exposures. During clean-up, use HEPA vacuums or wet cleanup methods - never dry sweep. For further information, refer to our installation instructions and Material Safety Data Sheet available at www.jameshardie.com or by calling 1-800-9HARDIE (1-800-942-7343). FAILURE TO ADHERE TO OUR WARNINGS, MSDS, AND INSTALLATION INSTRUCTIONS MAY LEAD TO SERIOUS PERSONAL INJURY OR DEATH.SD050905



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