





# DESIGNED BY ATUVE ENGINEERED BY CERTAIN TEED.

Homeowners who want to
make a lasting impression
look to CertainTeed for
confidence backed by
100 years of experience.

CertainTeed is one of the oldest and most trusted names in building products, and is part of Saint-Gobain Corporation – the largest building products manufacturer in the world. Our products include siding, asphalt and solar roofing, trim, fence, railing, decking, foundations, insulation, gypsum, ceiling tiles, and pipe products.

Our advanced CertainTeed WeatherBoards™ product features TrueTexture™ for authentic wood grain appearance in a weather-resistant engineered fiber cement. The product is further protected by FiberTect®, our proprietary primer/sealer that is engineered to seal against moisture.

With a broad choice of exclusive colors and styles, CertainTeed WeatherBoards is backed by an industry leading 50-year product warranty with 2-year SureStart™ protection that covers both labor and materials.

CertainTeed's proprietary ColorMax® Finishing System provides a spectrum of prefinished design possibilities with 16 attractive solid colors and 6 natural wood stains. Our paint is factory-applied for maximum consistency and performance, and allows for faster job completion. ColorMax solid colors and stains have a 15-year limited coating warranty.

With everything you need under one roof, homeowners who build with CertainTeed have the added advantage of having all of their product warranties from the same company.

Beautify and Protect Your Home with Superior Design and Durability.









### CertainTeed SAINT-GOBAIN



Quality made certain. Satisfaction guaranteed.

For more than a century, the people of CertainTeed have worked to become the preferred choice for innovative building products and systems by delivering a superior customer experience.

Our entire team at CertainTeed works to build strong, long-term relationships with all our customers by providing continuous product support. In fact, trust and respect are part of the corporate values that all CertainTeed employees are trained to uphold.

CertainTeed is a leading manufacturer of building products, offering the largest product portfolio in the industry. Our siding and roofing have been consistently recognized as the #1 brand by building professionals.

#### Freedom of Choice™

We are the only building products manufacturer to offer Freedom of Choice, which includes the four most popular cladding choices: polymer shakes, fiber cement, insulated siding and vinyl siding. This means you can choose product solutions based on your individual needs.

CertainTeed also has a complete line of exterior building products, such as trim, housewrap, fence, decking and railing, that are designed to work together with complementary styles and colors.

### **Building Science**

With more than 100 years of experience and the expertise of world-class building scientists, CertainTeed is on the forefront of new technologies and innovation.

The company is supported by a worldwide network of 3,500 research and development professionals.

CertainTeed WeatherBoards siding is tested in accordance with ASTM C1186 in the U.S. and CCMC technical guide requirements as required by the National Building Code of Canada. These testing standards include a stringent review of more than a dozen properties, such as flexural strength, moisture movement, frost resistance, transverse loading, and water absorption.



# THE Seawty OF CURB APPEAL

### The integrity of wood. Deep, authentic grain.

Fiber cement is an excellent cladding material and provides high-end resale value, but the brand you choose can impact how aesthetically pleasing your home is from the curb to the front porch.

A level of style that begins with the head-turning ColorMax Finishing System and continues with the feel of TrueTexture, an innovative system that delivers authentic wood grain through a direct transfer system from real cedar boards.



CertainTeed was the first to produce siding utilizing a direct transfer system from real cedar boards for natural looking wood TrueTexture finishes.

### Consumer Product Preference Survey



Recent survey results prove that 2 out of 3 people prefer the TrueTexture wood grain appearance of CertainTeed WeatherBoards fiber cement siding, over a leading competitor.

### **Return on Investment**

According to a 2011 nationwide review by *Remodeling Magazine*, for the 5th year in a row in terms of cost versus value, fiber cement siding provides an 80% return on investment, higher than any home improvement costing more than \$1,300.

### **Architectural Accuracy**

From Colonial to craftsman, modern to Victorian, historic wood cladding designs are easily reproduced using the wide variety of WeatherBoards profiles, shapes and panels. Attractive trim and accessories enhance your ability to add unique finishing touches.

### **Superior Design**

WeatherBoards repeats the pattern every 48 planks, which means a 20x24-foot wall will have a maximum of only two repeats – the best in the industry. Also, the intersections where WeatherBoards meets roofing, decking and other building components are held to a 1-inch offset for better visual appeal.



### THE SCIENCE OF Performance.

WeatherBoards combines the textures and profiles of natural wood with the strength and stability of CertainTeed's proprietary fiber cement formula.

The product is further protected by FiberTect, our proprietary primer/sealer that is engineered to seal against moisture for better endurance.

WeatherBoards are engineered to save time and money by installing quicker and lasting longer. Easier installation translates to less interruption to the lives of busy homeowners. Also, enhanced long-term performance means less maintenance over time.

### **Industry-Leading Warranty**

We stand behind our products with an industry-leading 50-year warranty with 2-year SureStart protection that covers both labor and materials. ColorMax solid colors and stains have a 15-year limited coating warranty; and a 15-year SureStart limited labor warranty for coating application.







### **Natural Durability**

Innovative engineered material technology creates a product that is weather resistant, non-combustible and will not warp or rot.

- Class A (1) flame spread rating
- Resists UV rays and moisture
- Impervious to wood-boring insects
- · Stands up to freeze/thaw cycles
- Resists damage from everyday impacts

### **Rigorous Testing**

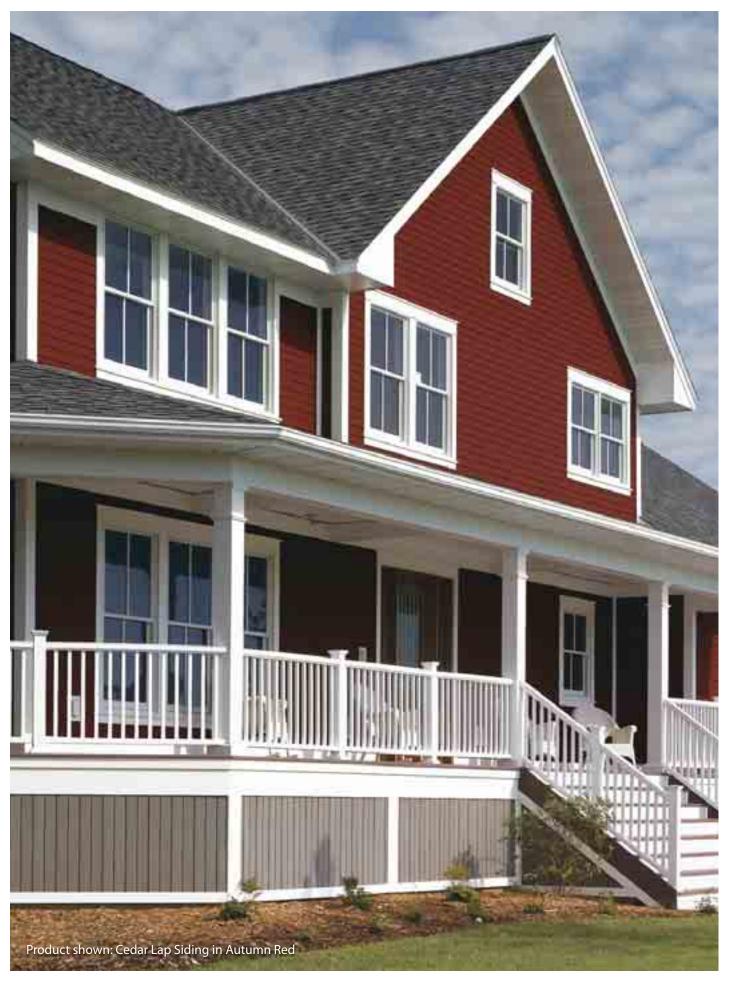
WeatherBoards siding is tested in accordance with ASTM C1186 requirements. These standards include a stringent review of flexural strength, moisture movement, frost resistance, transverse loading and water absorption.

### **Phone Support**

With a dedicated customer service group, CertainTeed experts are just a phone call away for advice on all of your project needs:

Consumer Hotline: **800-782-8777**Professional Hotline: **800-233-8990** 











The right color will highlight the beautiful features of your home and boost curb appeal. Color reflects your personality and lifestyle, from beachside blues and weather-beaten grays to woodsy greens and browns.

CertainTeed's proprietary ColorMax Finishing System provides a spectrum of prefinished design possibilities with 16 attractive solid colors and 6 natural wood stains. All are factory-applied for maximum consistency and performance and feature FiberTect, our proprietary primer/sealer that is engineered to seal against moisture.

Or, experience unlimited possibilities with the freedom to paint WeatherBoards after it's installed. With the protection of FiberTect primer/sealer, WeatherBoards can be painted any color within 24 months of installation.

### It's Your Home, Your Choice,

Whether you choose to prefinish with our ColorMax Finishing System or paint later, the flexibility to change colors makes WeatherBoards the last cladding material your home will ever need.



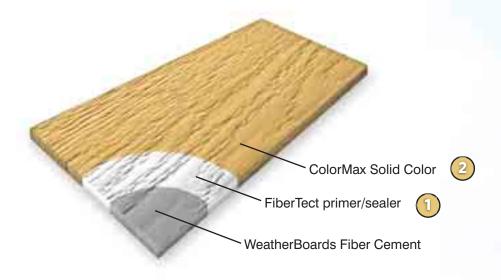
CertainTeed offers design tools such as our ColorView™ program for visualization of CertainTeed products, and estimating tools such as our Siding Calculator, which helps determine the quantity of siding necessary to complete virtually any project.

FUTURE HOME



# A PALETTE OF Seauty

# **ColorMax**® **SOLID COLORS**



- FiberTect primer/sealer is applied to CertainTeed WeatherBoards for protection against moisture.
- As a finishing coat, ColorMax Solid Colors provide coverage against the elements and enhance the deep, natural grain pattern of CertainTeed WeatherBoards.

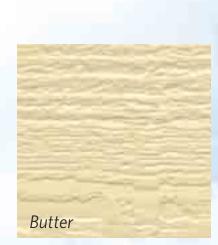
  Our paint is factory-applied for maximum consistency and performance, and allows for faster job completion.

We stand behind our products with an industry-leading 50-year warranty\* with 2-year SureStart protection that covers both labor and materials. ColorMax Solid Colors also have a 15-year limited coating warranty\*; and a 15-year SureStart limited labor warranty for coating application.

\* See actual warranty for details and conditions.

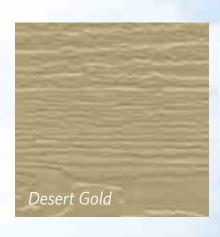
Variations may occur in colors due to the manufacturing process and wood grain patterns.

Colors shown are as accurate as printing methods will permit. Please see product samples before making final selection.



Vanilla White

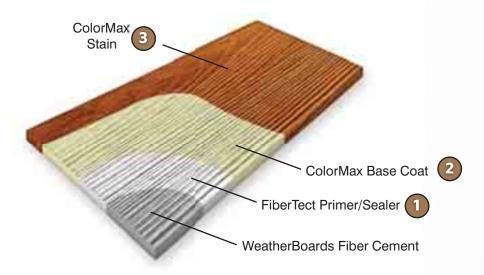






# THE BEAUTY OF

### ColorMax® STAINS



- FiberTect primer/sealer is applied to WeatherBoards for protection against moisture.
- Our innovative ColorMax Base Coat features proprietary resins that further enhance resistance to weather.
- As a finishing coat, ColorMax Stains provide coverage against the elements, enhance the deep, natural grain pattern of WeatherBoards and give it the look of natural stained wood. Our coating is factory-applied for maximum consistency and performance, and allows for faster job completion.

We stand behind our products with an industry-leading 50-year warranty\* with 2-year SureStart protection that covers both labor and materials. ColorMax Stains also have a 15-year limited coating warranty\*; and a 15-year SureStart limited labor warranty for coating application.

\* See actual warranty for details and conditions. Variations may occur in colors due to the manufacturing process and wood grain patterns.

Colors shown are as accurate as printing methods will permit. Please see product samples before making final selection.









## THE BEAUTY OF Custainability THE RIGHT CHOICE FOR YOU AND THE ONVIVONMENT.

As homeowners continue looking for ways to become more eco-friendly, we are committed to developing sustainable solutions that offer beauty, comfort and performance.

WeatherBoards is an NAHB (National Association of Home Builders) Green Approved product, and the only fiber cement to guarantee LEED® (Leadership in Energy and Environmental Design) credits on every project.

WeatherBoards also helps homeowners achieve green certification with more than 30% post-industrial material, termite resistance, and ISO 14001 accreditation, which is an international standard that our manufacturing facilities meet for minimizing environmental impact.

CertainTeed Fiber Cement provides customers with complete environmental transparency through third-party GreenCircle® Certification, as well as our voluntary Life Cycle Assessment (LCA) approved by NIST (The National Institute of Standards and Technologies) for use with its BEES (Building for Environmental and Economic Sustainability) online product selection program.





#### **ENERGY STAR® Sustained Excellence**

CertainTeed is the only fiber cement manufacturer to be named an "ENERGY STAR Partner of the Year" in 2009, 2010 and 2011, and was honored with the prestigious "Sustained Excellence" award in 2011 for energy management.





### A CUT ABOVE

# WeatherBoards™ SHAPES SIDING

The warmth and beauty of natural cedar, and the rich and rugged textures of hand-hewn cedar shingles, shakes, octagons and half-rounds.

WeatherBoards Shapes brings it all together in a collection that's as distinctive as it is durable.

In styles befitting fine homes, the traditional cuts of WeatherBoards Shapes are of exacting craftsmanship.

### **Random Squares**

WeatherBoards Random Squares in staggered or straight styles provide a traditional random shake effect and eliminate all the guesswork associated with conventional shake application.

### **Perfection Shingles**

If you are looking for a more economical option that simulates a shake look, WeatherBoards Perfection Shingles is a great alternative.

#### **Individual Shakes**

For those of you who prefer actual cedar shakes, WeatherBoards Individual Shakes is your answer. It provides the appearance of real cedar shake while offering the same advantages of our other fiber cement products.

### Half-Rounds/Octagons

Historically accurate detailing on gable ends, dormers and other architectural features take shape with Half-Rounds and Octagons.

### **Performs Beautifully**

Panels are thick and rigid. Innovative engineering creates strong, consistent on-the-wall performance.

- · Tested to withstand hurricane-force winds
- · Low maintenance alternative to wood
- Industry-leading 50-year limited warranty\*



Perfection Shingles 8-1/4" x 12' (7" Exposure)



Random Square Straight Edge 12" x 48" (5" Exposure) 16" x 48" (7" Exposure)



Random Square Staggered Edge 16" x 48" (7" Exposure)



Staggered Edge 6-1/4" x 18" 8-1/4" x 18" 12" x 18" (8" Exposure)

Individual Shakes



Individual Shakes Straight Edge 6-1/4" x 18" 8-1/4" x 18" 12" x 18" (8" Exposure)



Half-Rounds 16" x 48" (7" Exposure)



Octagons
16" x 48" (7" Exposure)

<sup>\*</sup> See actual warranties for details and conditions.



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# THE LAP OF LUXURY WeatherBoards LAP SIDING

Classic detail and sophisticated silhouettes with long lines create an easy elegance.

Get the best of both worlds with a cedar-grained architectural board developed through building science to protect your home against the weather. Our authentic TrueTexture wood grain appearance is achieved with our advanced direct-transfer system using real cedar boards.

WeatherBoards Lap Siding is manufactured to look like natural wood, providing bold and traditional profiles. Our grain pattern repeats every 48 planks – the best in the industry – which means a 20x24-foot wall will have a maximum of only two repeats.

Also, the intersections where WeatherBoards meets roofing, decking and other building components are held to a 1-inch offset instead of 2 inches for better curb appeal.

WeatherBoards Lap Siding is available in a smooth, textured, Dutchlap or beaded profile to perfectly match your home's style.

Available with ColorMax Finishing System's line of 16 solid colors and 6 stains, featuring the protection of our proprietary FiberTect primer/sealer. Also available primed and sealed with FiberTect for painting after it's installed.





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## BEAUTY FROM TOP TO BOTTOM

## Weather Boards™ VERTICAL SIDING

Certain details make a difference. And when WeatherBoards Vertical Siding goes up, the difference is stunning.

WeatherBoards Vertical Siding is perfect for just about any exterior application, from sidewalls to overhead details. Go where your imagination takes you, and your vision will endure with versatile WeatherBoards Vertical Siding.

Whether the look is seamless cedar, beautifully textured stucco, grooved cedar or simply smooth, this is one design choice that radiates with style.





Cedar No Groove Vertical Siding

4' x 8'

4' x 9'

4' x 10'



Cedar 8" Groove Vertical Siding

4' x 8'

4' x 9'

4' x 10



Smooth Vertical Siding

4' x 8'

4' x 9'

4' x 10'



Stucco Vertical Siding

4' x 8'

4' x 9'

4' x 10'



## A Breath of Fresh Air

### Weather Boards™ SOFFIT

The breezy manner of WeatherBoards Soffit is form following function. This is beauty that is seen and felt.

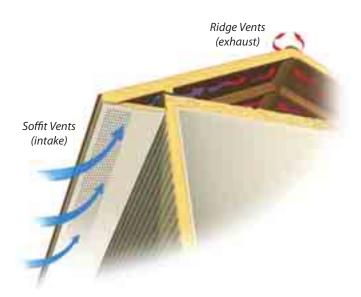
WeatherBoards Soffit is a selection of styles and designs that finish a home's exterior with just the right amount of flash and attention to detail.

Choose smooth and cedar-grained styles for a porch roof or overhead space. Or select perforated soffit to control the air flow under eaves and throughout your home.

### The Air Balance System

Proper ventilation is vital protection against damage to the roofing materials and structure. It also increases comfort inside the home and energy savings.

Experts agree that the most effective system is a balance of air intake and exhaust that creates a uniform flow of air through the attic. This system creates a condition in which the roof temperature is equalized from top to bottom, supplying a consistent air flow along the entire underside of the roof deck.





Cedar Soffit

12" x 12'

16" x 12' 24" x 12'

Porch Ceiling Panel

4' x 8'



Smooth Soffit

12" x 12'

16" x 12'

24" x 12'

Porch Ceiling Panel

4' x 8'



Ventilated Soffit Available in Cedar or Smooth

12" x 12'

16" x 12'

24" x 12'



### FINISHING TOUCHES

# WeatherBoards™ TRIM/FASCIA

Detail work on the corners, framing along the front, and various sizes and thicknesses make every detail a perfect finishing touch.

WeatherBoards Trim/Fascia provides the ideal cedar texture and color range to finish your home.

WeatherBoards Trim/Fascia has all the same properties as WeatherBoards Fiber Cement Siding, including our durable and eco-friendly formula.

CertainTeed is the only manufacturer to offer a line of trim products in both fiber cement and cellular PVC for unique finishing touches to complete the look you desire.

#### Fiber Cement 7/16" Trim/Fascia

- · Coated with FiberTect primer/sealer
- · Texture: Available in Cedar
- Thickness: 7/16"
- Length: 12'
- Widths: 5 sizes, from 3-1/2" to 11-1/4"
- 50-year limited warranty

#### Fiber Cement 4/4 and 5/4 Trim

- Available in a reversible Cedar/Smooth board for added versatility
- Thickness: 4/4 or 5/4 nominal (3/4" or 1" actual)
- Length: 12'
- Widths: 7 sizes, from 2" to 12" nominal (1-3/4" to 11-1/4" actual)
- 25-year limited warranty

Made expressly for CertainTeed by **Plycem** 

### RESTORATION MILLWORK

### **Cellular PVC Trim**

Available in Smooth or TrueTexture woodgrain finish in a wide variety of traditional and specialty profiles including Trimboards, Sheets, Corners, Beadboard, Brickmould, and Special J-Pocket Accessories for fiber cement siding.

### **NEW!** Skirtboard

Constructed of a highly durable cellular PVC, Restoration Millwork® Skirtboard is the ideal solution for meeting U.S. building codes requiring 6" ground clearance when installing



fiber cement siding. Also suited for use as a transition panel between siding styles, Skirtboard offers added advantages in installation accuracy, performance and style.

Designed with a bevel angle for a perfect fit with fiber cement siding, this angle is on both edges and also acts as a built-in drip edge, protecting against water buildup. For ultimate style flexibility, Skirtboard panels are reversible, featuring a TrueTexture woodgrain finish on one side and a smooth finish on the other.

All cellular PVC trim can be painted to match CertainTeed ColorMax Finishing System options with Sherwin-Williams® VinylSafe™ Color Technology.

For more information on painting, refer to (RM048) Vinyl Safe Paint Color Guide and (RM003) Installation Guide.





### CERTAINTEED FIBER CEMENT **UNDERLAYMENT** AND BACKERBOARD

### Backed by Confidence.

Our advanced technology created to produce WeatherBoards is now applied to interior ceramic tile underlayment.

The result: CertainTeed Fiber Cement Underlayment and Fiber Cement BackerBoard featuring a dense, non-porous surface. CertainTeed Fiber Cement is an excellent choice for kitchen and bathroom applications where moisture is a fact of life.

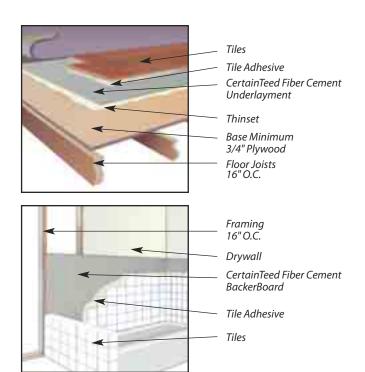
The surface and edges are also smoother than competing products for easier installation and neater finished jobs.

### Below the Surface.

CertainTeed Fiber Cement Underlayment and BackerBoard are made of a precisely blended combination of Portland cement, wood fibers and specialty additives.

Our exclusive manufacturing process transforms these raw materials into fiber cement backer products that deliver outstanding performance in an easy-to-install package.

- · Versatile: suitable for interior floors, walls and countertops
- · Adaptable: use with tile, natural stone, faux stone and brick veneer
- Easy to use: lightweight and easy to nail
- Moisture-resistant: will not swell, decay, delaminate or deteriorate
- Fire-resistant: Class A (Class 1) Flame Spread Rating
- Backed by CertainTeed: 20-year limited warranty with SureStart protection\*



### **Specifications**

Thickness (nominal)

Underlayment: 1/4" BackerBoard: 1/2"

#### **Sizes**

**Underlayment:** 

BackerBoard:

3' x 5'

4' x 4'

4' x 8'

3' x 5'

<sup>\*</sup> See actual warranties for details.

### TOP 10 REASONS TO CHOOSE

### **CertainTeed**



### 1. EXPERTISE & EXPERIENCE

With more than 100 years of experience and the expertise of world-class building scientists, you get the peace of mind that comes with the most trusted name in building products. CertainTeed has the widest product portfolio available, including siding, asphalt and solar roofing, trim, housewrap, fence, railing, decking, foundations, insulation, gypsum, ceilings and pipe products.



### 2. Freedom of Choice

We are the only building products manufacturer to offer the four most popular cladding choices: polymer shakes, fiber cement, insulated siding and vinyl siding.



#### **Survey Results**

### 3. CHOSEN BY 2 OUT OF 3 CONSUMERS

Recent survey results prove that 2 out of 3 consumers prefer the TrueTexture wood grain appearance of WeatherBoards over a leading competitor. Our exclusive TrueTexture process is a direct transfer from real cedar boards for a natural wood grain finish.



### 4. THE COLOR LEADER

Choose from 16 attractive solid colors for the look of painted wood and 6 stains for the look of natural wood. Durability and consistency are guaranteed with CertainTeed's factory-applied ColorMax Finishing System. Or, for the option to paint your home any color after installation, choose primed WeatherBoards with our proprietary FiberTect primer/sealer.



### 5. SAFETY & DURABILITY

WeatherBoards has a Class A (1) flame spread rating, will not rot, resists UV rays, and is impervious to wood-boring insects. And our proprietary FiberTect primer/sealer ensures better weather resistance by sealing out harmful moisture.





AWARD 2011

SUSTAINED EXCELLENCE

### 6. PEACE OF MIND

WeatherBoards carries a 50-year limited transferable product warranty with our exclusive 2-year SureStart limited labor warranty protection. ColorMax solid colors and stains have a 15-year limited coating warranty and a 15-year SureStart limited labor warranty for coating application.\*

### ENERGY STAR A

### 7. COMMITMENT TO SUSTAINABILITY

As a leader in sustainability, CertainTeed is the only fiber cement manufacturer to be named an "ENERGY STAR® Partner of the Year" in 2009, 2010 and 2011, and was honored with the "Sustained Excellence" award in 2011. WeatherBoards contains more than 30% pre-consumer recycled content and is also an NAHB Green Approved product, and the only fiber cement to guarantee LEED® credits on every project.



### 8. SUPERIOR DESIGN

As a low-maintenance alternative to wood, WeatherBoards offers a broad line-up of profiles, decorative siding shapes, soffits and trims. Historically accurate wide board and batten, wide profiles and vertical panels create attractive architectural designs.



### 9. RETURN ON INVESTMENT

According to a 2011 nationwide review by *Remodeling Magazine*, fiber cement siding provides an 80% return on investment in terms of cost versus value – higher than any home improvement costing more than \$1,300.



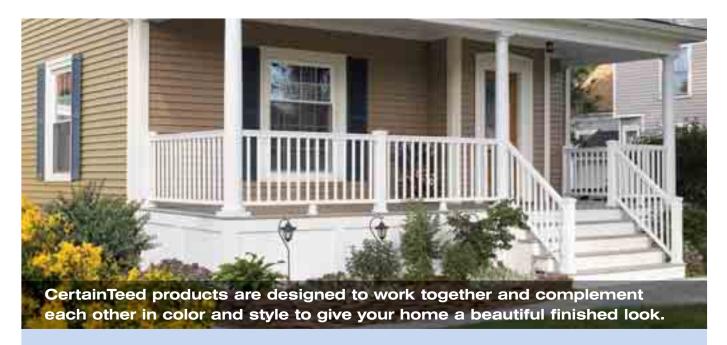
### 10. Preferred by Experts

For 15 years in a row, contractors have voted CertainTeed cladding products as #1 in "Brand Familiarity" and "Brand Used Most," according to *Builder Magazine*. CertainTeed cladding materials were also ranked #1 by builders and contractors in *Remodeling Magazine* for 6 years in a row.

<sup>\*</sup> See actual warranty for details and conditions. 4/4 and 5/4 trim carries a 25-year limited product warranty.









Polymer Shakes & Shingles



Fiber Cement Siding



Fence



Insulated Siding



PVC Exterior Trim & Beadboard



Decking and Railing



Vinyl Siding



Vinyl Carpentry® Trim



Housewrap

### buildingresponsibly™

### ASK ABOUT OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

EXTERIOR: ROOFING • SIDING • WINDOWS • FENCE • RAILING • TRIM • DECKING • FOUNDATIONS • PIPE INTERIOR: INSULATION • GYPSUM • CEILINGS

CertainTeed Corporation P.O. Box 860 Valley Forge, PA 19482 Professional: 800-233-8990 Consumer: 800-782-8777 www.certainteed.com

