

# BOARD+BATTEN

DESIGNER SERIES™







# distinctive

Board+Batten Designer Series™ in Everest





(This Page) Board+Batten Designer Series™ in Pebblestone Clay (Cover) Board+Batten Designer Series™ in Pebblestone Clay

Board+Batten Designer Series™ delivers striking style in a vertical panel. Use it as the dominant exterior cladding or as an accent to highlight architectural features. Available in a broad range of colors, including new darker hues for a contemporary look, it never needs painting. Advanced engineering ensures superior impact resistance and outstanding durability in all weather conditions.





Pebblestone Clay

## ENTRY WAYS

An inviting, rustic look can easily be achieved with Board + Batten Designer Series™ around entrances and deck areas.



Lakeshore Fern

## GABLES

The combination of vertical lines and a darker, contemporary color emphasizes the A-shaped design of this home.

## ARCHITECTURAL FEATURES

Use Board + Batten Designer Series™ to accent gables or peak areas. It adds contrast, curb appeal and helps increase the value of your home.



## DORMERS

Board + Batten Designer Series™ highlights the vertical plane of this dormer, providing the perfect counterpoint to the angled roof lines.





# THE EXTERIOR SOLUTION FOR Color.

Enhance your home's style with a palette ranging from traditional pastels and earth tones to darker contemporary colors. The choice is all yours.

## DEEP COLORS

RUSSET RED PREMIUM

NEW

ENGLISH WEDGEWOOD PREMIUM

NEW

RUGGED CANYON PREMIUM

NEW

QUIET WILLOW PREMIUM

NEW

MONTANA SUEDE PREMIUM

NEW

LAKESHORE FERN PREMIUM

NEW



### Explore the possibilities.

With our visualizer tool, you can apply different combinations of colors and products to see how they look. Bring your vision to life at [mastic.com/getstarted](http://mastic.com/getstarted).



## CLASSIC COLORS

HARBOR GREY

EVEREST

SCOTTISH THISTLE

PEBBLESTONE CLAY

## LIGHT COLORS

VICTORIAN GREY

WICKER

SANDTONE

TUSCAN OLIVE

NEW

DESERT SAND

ALMOND

CLASSIC CREAM

WHITE

**7" BOARD+BATTEN DESIGNER CHOICE DESIGN**

New design and wider color choice combine to offer dramatic appeal.

**.048**  
THICKNESS

**PREMIUM .048 THICKNESS**

Tough, impact-resistant and exceptionally durable panel.



**ADVANCED LOCKING SYSTEM AND NAIL HEM**

**175**  
MPH

**WIND SPEED –  
RATED UP TO 175 MPH**

**5-1/2" BOARD WITH  
1-1/2" BATTEN**

**WOODGRAIN APPEARANCE**

Authentic woodgrain appearance replicates the look of freshly painted wood.



**HANG-TOUGH™ TECHNOLOGY**

Exclusive formulation and process boosts durability so panels are more resistant to cracking, impact and thermal distortion. As an added benefit, rich color resides throughout the panel – virtually eliminating the appearance of nicks and minor surface scratches.



**CLASS 1(A) FIRE RATING**



**V.I.P. LIMITED LIFETIME WARRANTY**

Premium guarantee of lasting quality and peace of mind – backed by Mastic, a trusted industry leader for 50+ years (see warranty for complete details).



**METRO-DADE COUNTY APPROVED**



**BOARD & BATTEN HAS BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.**

This means you can be assured that Board & Batten complies with specific green practice criteria in the National Green Building Standard. Visit [www.GreenApprovedProducts.com](http://www.GreenApprovedProducts.com) for more details.

# DESIGNED, ENGINEERED AND TESTED for long lasting beauty.



## NO PAINT. NO STAIN. NO HASSLES.

Since vinyl doesn't require paint or stain, harmful VOCs aren't released into the atmosphere.

## SAVINGS IN PAINTING COSTS OVER TIME



## MASTIC SAVINGS ADD UP

Based on an average-size home, repainting or staining can cost up to \$6,000 every four years. Board+Batten never needs painting, caulking or patching because, unlike wood, it won't crack, peel, rot or split.



## HANG-TOUGH™ TECHNOLOGY

Exclusive formulation and process boosts durability so panels are more resistant to cracking, impact and thermal distortion. As an added benefit, rich color resides throughout the panel — virtually eliminating the appearance of nicks and minor surface scratches.



## BREATHE EASY

Unlike some fiber cement products, vinyl siding does not produce harmful silica dust — silica dust can cause lung disease.



## TIME-TESTED. CERTIFIED. AND MORE.

Mastic vinyl siding products are certified through the Vinyl Siding Institute (VSI), which sponsors third-party certification to ensure vinyl siding quality. Mastic vinyl siding meets or exceeds ASTM D3679 performance standards for impact resistance, weatherability, product thickness and performance in extreme conditions — all requirements in the VSI certification program.\*



## V.I.P. LIMITED LIFETIME WARRANTY

Premium guarantee of lasting quality and peace of mind — backed by Mastic, a trusted industry leader for 50+ years. See warranty for complete details.



\*Consult the VSI website at [www.vinylsiding.org](http://www.vinylsiding.org) for a current list of certified products and colors.

# TEST OUR VINYL. WE DO. RIGOROUSLY. RELENTLESSLY.



**OIL CAN TEST** Siding panels are placed under heat strips and saturated to 120° – 140°F to make sure the siding doesn't warp or buckle.



**WEATHERING** Color retention (resistance to fading) is tested by subjecting Mastic products to real-time weather conditions and accelerated UV testing. This ensures that Mastic products will hold up in the most extreme environmental conditions.



**RIGIDITY** Panels are designed and engineered to be more rigid so the siding remains straight on the wall.



**COLOR READ TEST** Using a spherical spectrophotometer, a 10,000 watt xenon flash tube bounces light off a siding panel. This information is then analyzed to determine if the color falls within accepted ranges for color consistency and match.



**VERTICAL HEIGHT IMPACT TEST** Measures the product's durability and ability to resist impact forces — the result of proper thickness, formulation and impact modifiers.



**GLOSS TEST** A digital readout microgloss meter is used to scan siding to determine if its gloss falls within a target range. Gloss is important to the aesthetic appeal of the siding.

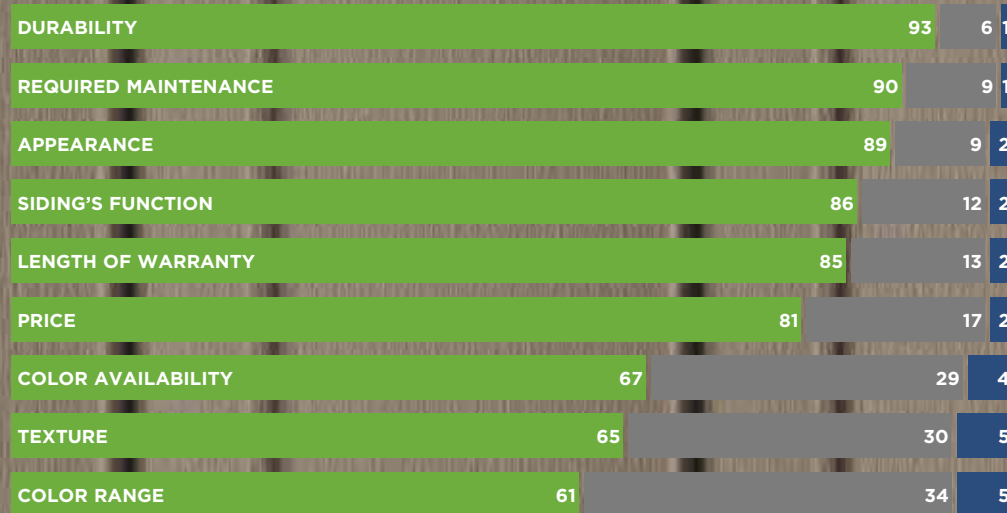


# VINYL SIDING IS CHOSEN MORE THAN ANY OTHER EXTERIOR CLADDING in the U.S. and Canada<sup>1</sup>.

## VINYL SIDING GIVES HOMEOWNERS WHAT THEY WANT.

■ IMPORTANT ■ NEUTRAL ■ NOT IMPORTANT (%)

(independent study conducted by Vernon Research Group, 2005)



## BOARD+BATTEN DELIVERS.

**DURABILITY.** If you're looking for siding that is durable and low maintenance, and looks beautiful, Board+Batten siding is the ideal choice. Board+Batten will enhance your home's appearance today — and for years to come.

**NO PAINT, NO STAIN, NO HASSLES.** Board+Batten, a premium panel, never needs paint or stain. Unlike real wood siding, it won't crack, peel, flake or rot. Revolutionary technology like Mastic's exclusive Hang-Tough™ maximizes the panel's weatherability and delivers additional protection — and peace of mind — for your investment.

**COLOR AND TEXTURE.** Featuring a realistic wood grain, Board+Batten is available in 15 base colors.

**PEACE OF MIND THAT LASTS A LIFETIME.** Board+Batten is backed by the Mastic V.I.P. Limited Lifetime Warranty — a real warranty backed by a solid company. Mastic has been a trusted industry leader for more than 50 years. Please see our warranty for complete details.

<sup>1</sup>www.vinylsiding.org December 14, 2009



# Inspiration. Just like that.

Mastic gives you tools to bring your vision to life. Our *Design Palettes by Mastic* brochure illustrates how to coordinate color, texture and accessories in 16 variations. In The Designed Exterior Studio, our visualizer tool lets you mix and match colors and products to see how they look. Explore the possibilities at [mastic.com/getstarted](https://mastic.com/getstarted). Or go a step further and submit a photo of your home for a realistic view of a designed exterior on your house.



Ask your builder or remodeler how to get started. Or call 800-962-6973 to request a *Design Palettes by Mastic* brochure.



## THE HILLTOP COLLECTION

One of four palettes from the Hilltop Collection.

- ONE BRAND.
- ONE COMPLETE SOLUTION.
- TRADITIONAL LAP SIDING
- DUTCH LAP SIDING
- INSULATED SIDING
- PERFECTION SHINGLES
- HAND-SPLIT SHAKES
- HALF-ROUND SHINGLES
- SOFFIT + FASCIA
- CORNER POSTS
- DOOR SURROUNDS
- WINDOW MANTELS
- SHUTTERS
- COLUMNS
- GABLE VENTS
- UTILITY VENTS
- MOUNTING BLOCKS
- TRIM SHEET
- RAIN REMOVAL
- GUTTER PROTECTION



## A HEALTHY RESPECT FOR THE PLANET — AND OUR CUSTOMERS.



Mastic Home Exteriors by Ply Gem can help you meet your sustainable building goals and earn points in leading green building certification programs. Our products offer features that positively contribute to sustainable practices, improved energy efficiency or lifecycle benefits of homes. All are important aspects of sustainable building and reflect Mastic's contribution to the Ply Gem Enviro initiative.



For more information on how Mastic products can help you meet your sustainable building goals, refer to the Mastic *Building to Make a Difference* white paper available at [mastic.com](http://mastic.com).



### SUSTAINABLE RESOURCES:

- Mastic vinyl siding is manufactured from two abundant natural resources: salt (57%) and natural gas (43%).<sup>1</sup>
- During the manufacturing process of our vinyl siding, all unused material is reclaimed and reused, creating one of the most efficiently-produced exterior claddings available today.
- The Structure Home Insulation System™ has been third-party verified and Green Circle certified to contribute towards achieving LEED® and NAHB credits, utilizing post-consumer and post-industrial recycled material.
- When installed and used properly, Mastic products never require paint or stain, which reduces VOCs released into the atmosphere.
- Mastic Performance Metals® have been third-party verified and Green Circle certified to contain a minimum of 67% recycled content.
- Ply Gem facilities reuse and recycle pallets and packaging material, reducing raw material needs and landfill use.



### ENERGY EFFICIENCY:

- Vinyl siding requires less energy to manufacture per square foot than brick and mortar.<sup>2</sup>
- Mastic vinyl siding is lighter weight per square than other cladding options, so it requires less fuel to transport. Less fuel used means less pollution.
- When correctly installed, the Structure Home Insulation System™ can reduce thermal bridging and help meet the requirements of an ENERGY STAR® Qualified new home. The Structure Home Insulation System™ in a Double 6" profile has an R-value<sup>3</sup> of R-3.0 using the testing method ASTM C1363, as specified by the Federal Trade Commission.
- Mastic Performance Metals® V-Groove soffit and roof and eave vents support proper attic ventilation efforts, which moderates attic temperatures and improves a home's energy efficiency. Mastic V-Groove metal soffit provides the most net free ventilation per linear foot of any aluminum soffit system.

<sup>1</sup> "A Dozen Things You Might Not Know That Make Vinyl Siding Green," page 9, Tad Radzinski, P.E., LEED AP, and VSI. October 10, 2009. <<http://www.vinylsiding.org/greenpaper/>>

<sup>2</sup> Ibid, page 10

<sup>3</sup> R means resistance to heat flow. The higher the r-value, the greater the insulating power.



### LIFECYCLE BENEFITS OF HOMES:

- Mastic vinyl siding is durable and requires no site finish. Our Performance Metals® stand up to weather with virtually no maintenance. Our Designer Accents™ use thicker construction and a baked lacquer finish to ensure that they hold up season after season.
- When installed properly and under normal use, our products should never require painting or staining. They won't crack, peel, blister, or rot.
- All of our Performance Metals® aluminum accessories are easily recyclable. In fact, at the end of its lifecycle in building applications, 100% of the aluminum can be recycled.



### VINYL SIDING ENVIRO SNAP SHOT:

LEED For Homes — Possible Points



LEED New Construction — Possible Points



NAHB Standards — Possible Points



Looking for Mastic products with features that can contribute to overall energy savings, lower maintenance and reduced environmental impact? These logos identify products recognized by third parties as supporting green building practices.



Mastic supports green building and it shows. We are active members of both the USGBC and NAHB — two key organizations that are working to define sustainable building practices.

# MASTIC HOME EXTERIORS. THIS IS THE EXTERIOR SOLUTION.®



SIDING | PERFORMANCE METALS | RAIN REMOVAL | DESIGNER ACCENTS | DOOR SURROUNDS | SOFFIT + FASCIA | SHUTTERS



[mastic.com](http://mastic.com) • 800 962 6973

PLY GEM SIDING GROUP  
2600 GRAND BLVD. SUITE 900  
KANSAS CITY, MO 64108



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Part of **The Designed Exterior™** by **Ply Gem**



SIDING + ACCESSORIES



WINDOWS



STONE VENEER



FENCE + RAIL

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