VINYL SOFFIT

VENTURA® • PRO-BEAD® SOFFIT AND WAINSCOT
PRO-SELECT® SOFFIT AND VERTICAL SIDING
PRO-TECH® PLUS SOFFIT • UNIVERSAL SOFFIT

MASTIC HOME EXTERIORS by PLY GEM

The Exterior Experts

AEROTECH

GUTTERS • SIDING • WINDOWS

Proud to be a Mastic Elite Contractor

FINISH THE JOB UNDER THE EAVES
With Mastic vinyl soffit, you can extend the low maintenance beauty of Mastic up under the eaves — which helps avoid repainting and costly repairs in the future.

Easy to install, Mastic vinyl soffit is available in a variety of grades, styles and colors. Like all Mastic Home Exteriors products, all Mastic soffit is backed by a V.I.P. Limited Lifetime Warranty.

MASTIC VENTILATED SOFFIT — A KEY COMPONENT FOR A PROPERLY VENTILATED ATTIC.
A poorly ventilated attic is bound to have condensation problems. During hot weather, temperatures in an attic became super heated. Coupled with trapped moisture, this can lead to:
- Damp insulation (rendering it ineffective)
- Mold and mildew problems
- Rotted rafters and joists
- A shorter roof life

Plus, a super heated attic puts a heavy load on your home's cooling system. The solution is to ventilate your attic. Mastic ventilated soffit allows outside air to flow through the attic and out louvers or vents in your roof.

VENTILATION HELPS PREVENT ICE DAMS IN GUTTERS.
In winter, an attic that is too warm melts snow off the roof. The ice melt then re-freezes at the gutters causing ice dams that can damage the roof and allow water to seep through the fascia. Ventilated soffit allows a natural flow of outdoor air to ventilate the attic, which helps keep it cooler in winter and reducing the potential for ice dams in gutters.

VENTILATED OR NON-VENTILATED. HIDDEN VENTS OR VISIBLE VENTS. IT'S YOUR CHOICE WITH MASTIC SOFFIT.
Whether you're looking to increase ventilation in an attic, reduce maintenance under the eaves or enhance the beauty of your home's exterior, Mastic soffit has a solution that's right for you. The unique design of Ventura soffit, for example, gives the appearance of a smooth profile with vents hidden out of sight. It's just one more example of Mastic innovation.

NO HIDING THE FACTS: LESS IS MORE
The less you see of us, the more you'll like us. Ventura's unique ventilation design, hidden deep within all six walls of the soffit panel, delivers up to 50% more ventilation than some competitor's hidden soffits. And better ventilation than standard soffit.

It's a whole lot more, with a whole lot less visible.

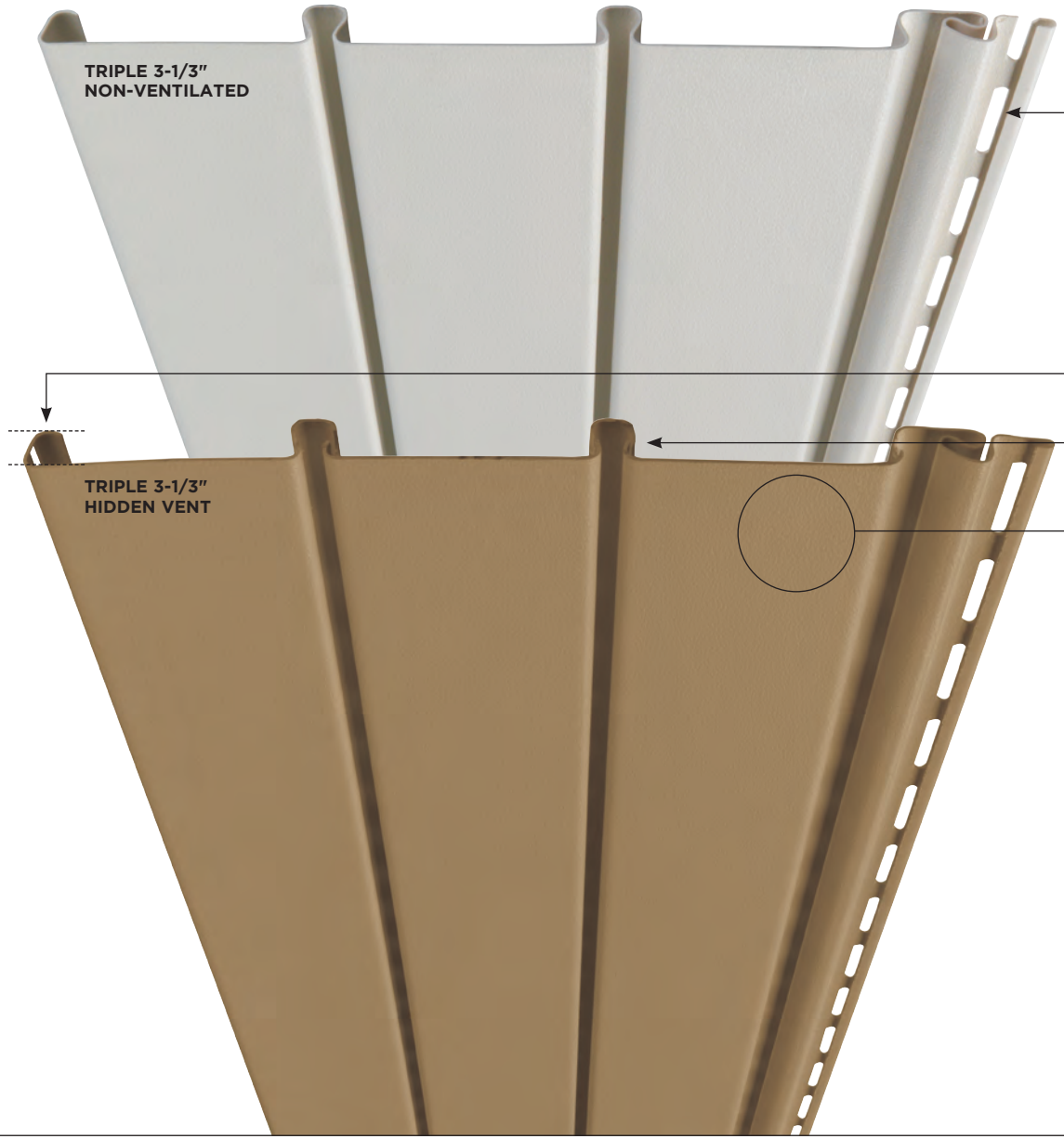
VENTURA HIDDEN VENT SOFFIT

VENTILATED SOFFIT

WHAT YOU DON'T SEE IS WHAT YOU GET
- Clear span design with few visible vents.
- Superior locking system stays secure under pressure.
- Rollover nail hem provides 160 mph windload.

VENTURA®

TRIPLE 3-1/3" HIDDEN VENT SOFFIT • TRIPLE 3-1/3" NON-VENTILATED SOFFIT



OVERSIZED LOCKING SYSTEM
Superior locking system tightens — and stays secure — under pressure.

ROLLOVER, REINFORCED NAIL HEM
Minimizes sagging.

PREMIUM .044 THICKNESS
Greater strength and greater rigidity.

AVAILABLE IN 30 COLORS
See color chart for complete details.

ENHANCED 5/8" PANEL PROJECTION

DELIVERS UP TO 50% MORE FREE AIRFLOW
Offers a smooth, clean profile with no visible vents. Delivers up to 50% more free airflow than some competitors' hidden vent soffits — and better ventilation than standard soffit.

ATTRACTIVE, SLEEK, SOFT MATTE FINISH

FASTER, EASIER CUTTING = FASTER, EASIER INSTALLATION

DURANYL 5000® PROTECTION SYSTEM
Proprietary technology adds extra UV protection to our deepest, most vivid colors — protects color against harsh elements and maximizes long-term weatherability.

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

PRO-BEAD® SOFFIT AND WAINSCOT

8″ VENTILATED • 8″ NON-VENTILATED • PRO-BEAD 3/8″ J-CHANNEL

ADVANCED LOCKING SYSTEM AND NAIL HEM
Special locking technology makes installation easier — keeps panels firmly locked together.

PREMIUM .040 THICKNESS
Greater strength and greater rigidity.

AVAILABLE IN 8 COLORS
See color chart for complete details.

FASTER, EASIER CUTTING = FASTER, EASIER INSTALLATION

EXCELLENT CHOICE FOR SOFFIT AND PORCH CEILINGS

BRUSHED FINISH

NON-VENTILATED PANELS APPROVED FOR USE IN SIDEWALL AND WAINSCOT APPLICATIONS

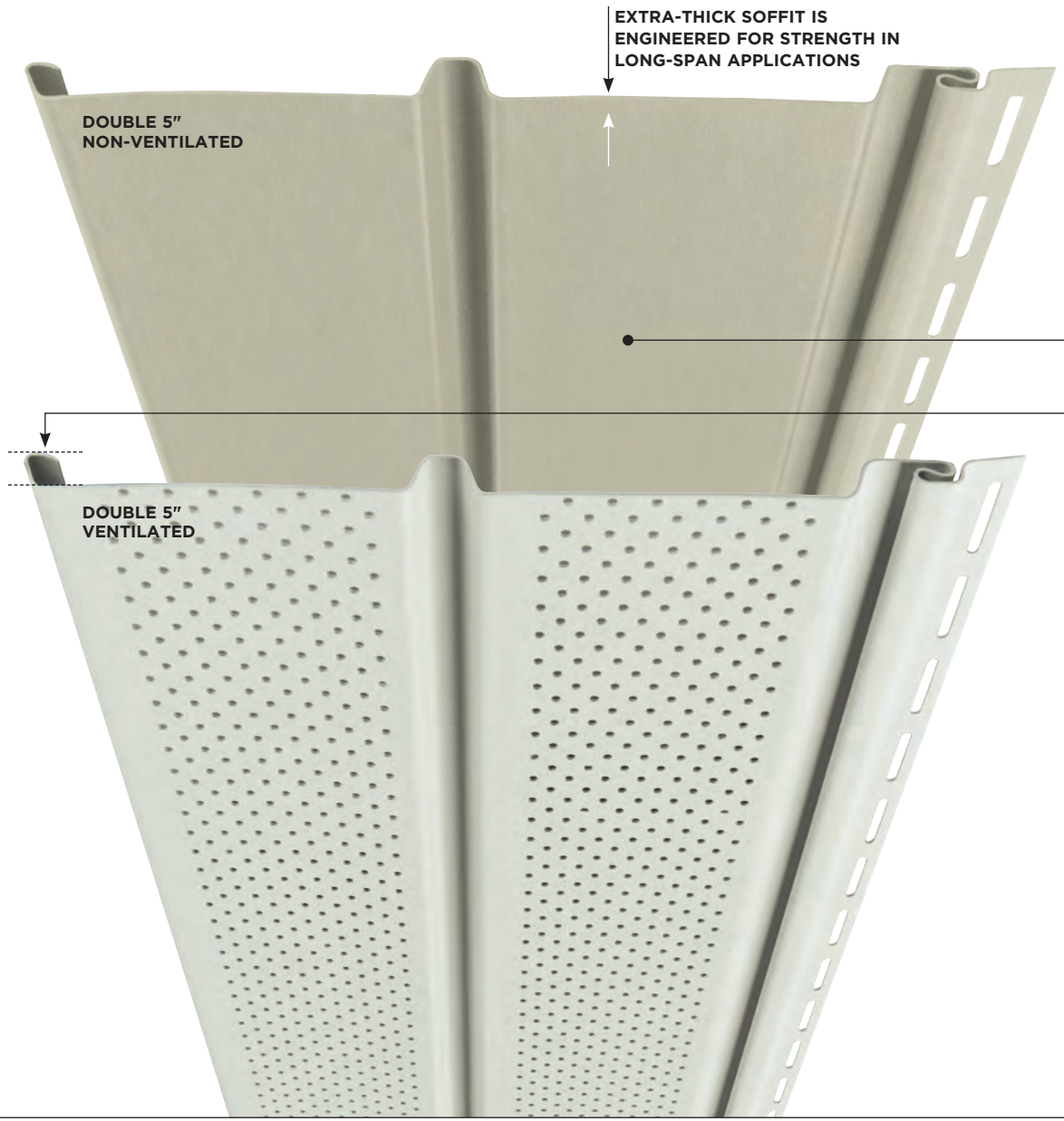
HANG-TOUGH™ TECHNOLOGY
Exclusive formulation and process boosts durability so panels are more resistant to cracking, impact and thermal distortion. As an added benefit, rich color resides throughout the panel — virtually eliminating the appearance of nicks and minor surface scratches.

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).

PRO-SELECT® SOFFIT AND VERTICAL SIDING

DOUBLE 5" VENTILATED • DOUBLE 5" NON-VENTILATED



ADVANCED LOCKING SYSTEM AND NAIL HEM
Special locking technology makes installation easier — keeps panels firmly locked together.

PREMIUM .046 THICKNESS
Greater strength and greater rigidity.

AVAILABLE IN 24 COLORS See color chart for complete details.
ALSO AVAILABLE IN CEDAR COLORS Timberstone, American Walnut, Natural Cedar, Cape Cod Grey, Glacier Blue and Woodland Green.

NON-VENTILATED PANELS APPROVED FOR USE AS VERTICAL SIDING OR WAINSCOTING

ENHANCED 5/8" PANEL PROJECTION

FASTER, EASIER CUTTING = FASTER, EASIER INSTALLATION

KYNAR 500® PROTECTION
Exclusive thermal bonding process utilizes weather-resistant polymers and Kynar 500® to create a protective coating with superior weatherability and color retention.

DURANYL 5000® PROTECTION SYSTEM
Proprietary technology adds extra UV protection to our deepest, most vivid colors — protects color against harsh elements and maximizes long-term weatherability.

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.

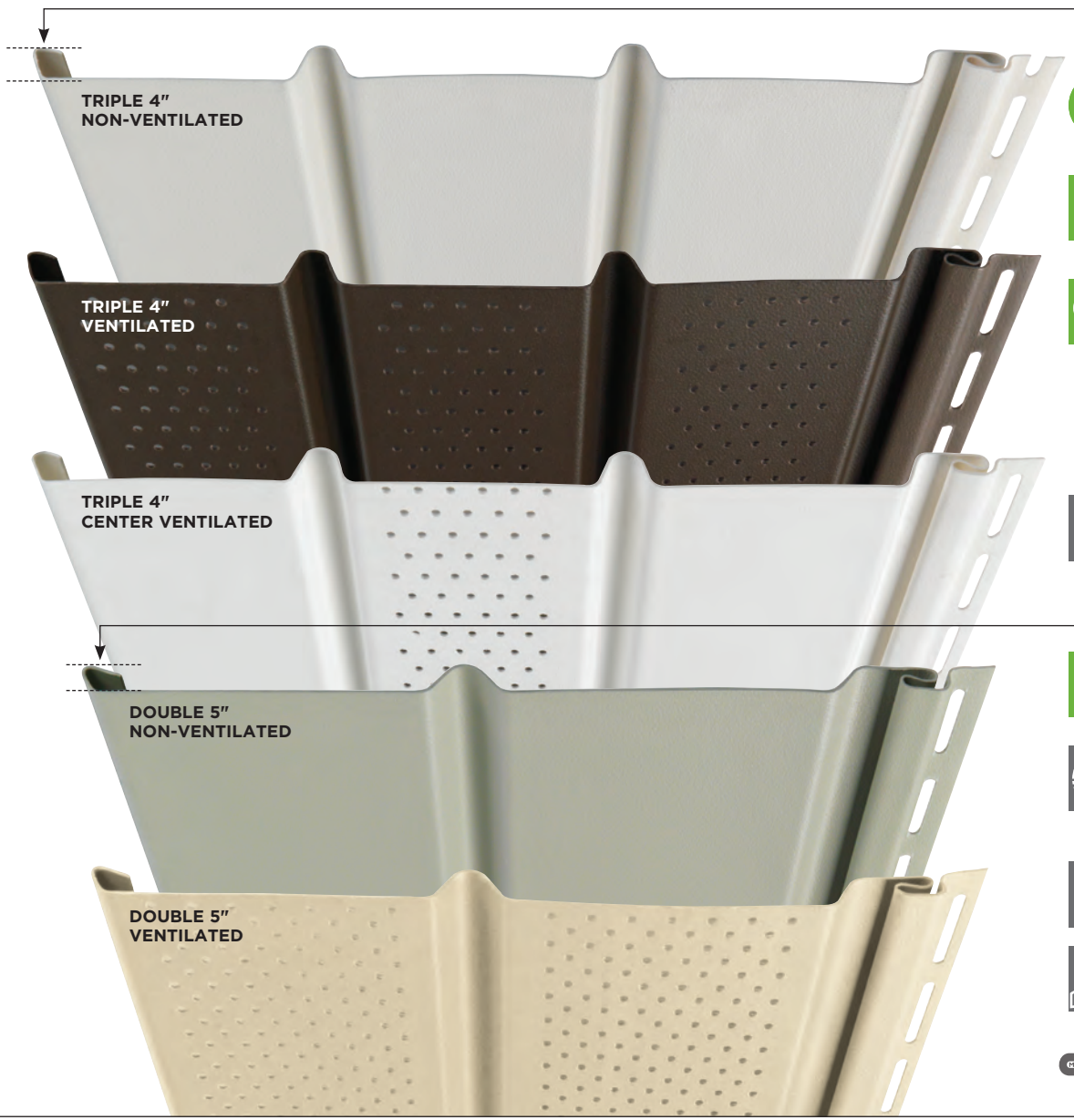
CLASS 1(A) FIRE RATING

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

PRO-TECH® PLUS SOFFIT

DOUBLE 5" VENTILATED • DOUBLE 5" NON-VENTILATED
TRIPLE 4" VENTILATED • TRIPLE 4" CENTER VENTILATED • TRIPLE 4" NON-VENTILATED



ENHANCED 5/8" PANEL PROJECTION

ADVANCED LOCKING SYSTEM AND NAIL HEM
Special locking technology makes installation easier — keeps panels firmly locked together.

PREMIUM .040 THICKNESS — TRIPLE 4"
Greater strength and greater rigidity.

AVAILABLE IN 17 COLORS
See color chart for complete details.

VERSATILE SELECTION OF PANELS — IDEAL FOR RESIDENTIAL PORCH CEILINGS AND CARPORTS

FASTER, EASIER CUTTING = FASTER, EASIER INSTALLATION

DURANYL 5000® PROTECTION SYSTEM
Proprietary technology adds extra UV protection to our deepest, most vivid colors — protects color against harsh elements and maximizes long-term weatherability.

ENHANCED 1/2" PANEL PROJECTION

PREMIUM .042 THICKNESS — DOUBLE 5"
Greater strength and greater rigidity.

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.

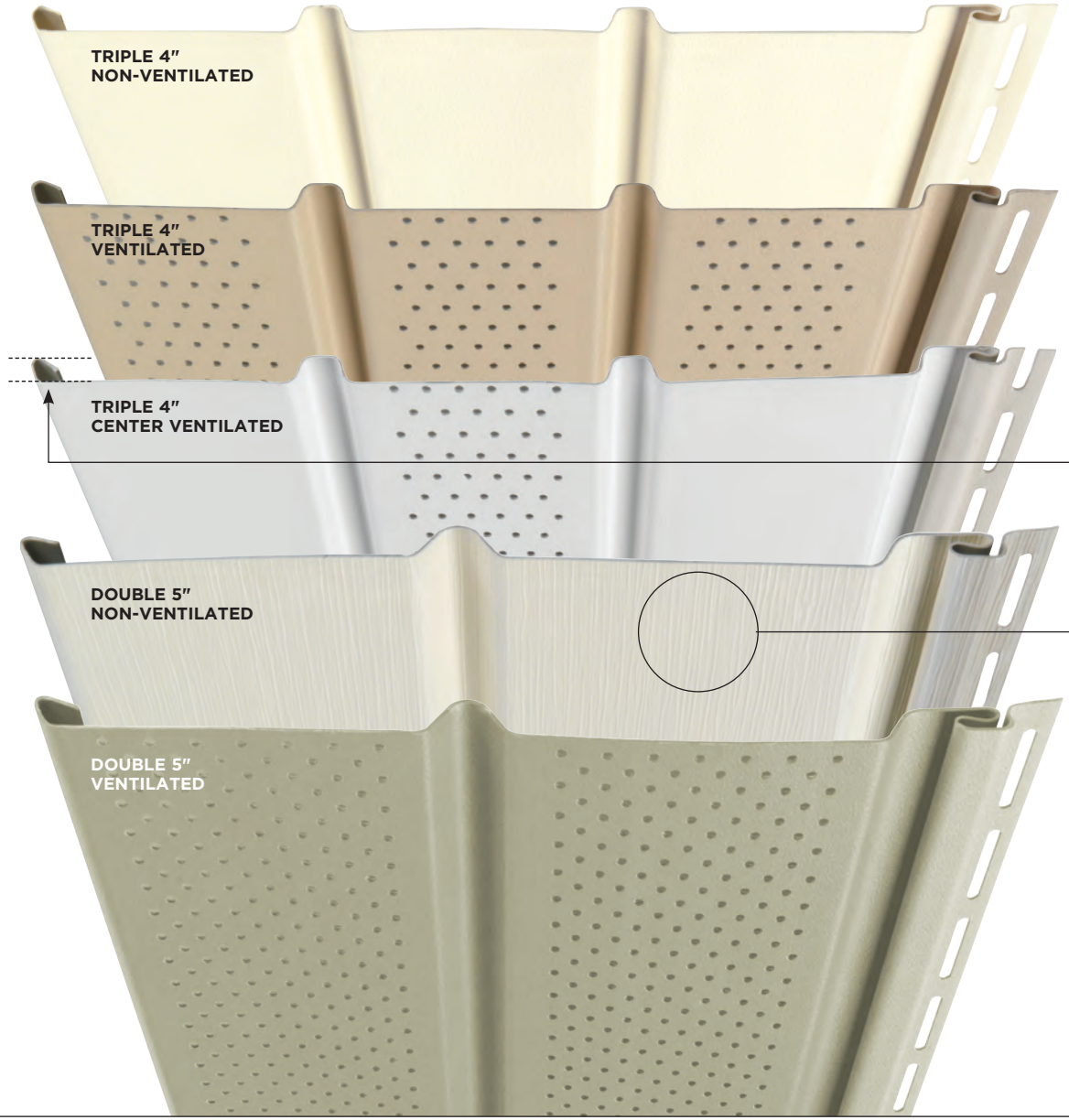
CLASS 1(A) FIRE RATING

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

UNIVERSAL SOFFIT

TRIPLE 4" VENTILATED • TRIPLE 4" CENTER VENTILATED • TRIPLE 4" NON-VENTILATED •
DOUBLE 5" VENTILATED • DOUBLE 5" NON-VENTILATED



ADVANCED LOCKING SYSTEM AND NAIL HEM
Special locking technology makes installation easier — keeps panels firmly locked together.

PREMIUM .036 THICKNESS — TRIPLE 4"
Greater strength and greater rigidity.

AVAILABLE IN 7 COLORS
See color chart for complete details.

FASTER, EASIER CUTTING = FASTER, EASIER INSTALLATION

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

ENHANCED 1/2" PANEL PROJECTION

PREMIUM .040 THICKNESS — DOUBLE 5"
Greater strength and greater rigidity.

WOODGRAIN FINISH

SUSTAINABLE FORMULA FOR VINYL SIDING
Crafted of readily available natural materials — Mastic vinyl siding is safe, sustainable and recyclable.

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
(Not warranted for sidewall use. See warranty for complete details.)

METRO-DADE COUNTY APPROVED*

*Double 5 only

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.

SUSTAINABLE RESOURCES:

- Mastic vinyl siding is manufactured from two abundant natural resources: salt (57%) and natural gas (43%).[1]
- 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.[2]
- 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[3] 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.

[1] *"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/>

[2] Ibid, page 10

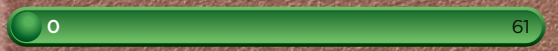
[3] R means resistance to heat flow. The higher the r-value, the greater the insulating power.

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 SOFFIT ENVIRO SNAP SHOT:

LEED For Homes — Possible Points



LEED New Construction — Possible Points

NAHB Standards — Possible Points

NAHB RESEARCH CENTER GREEN APPROVED

GreenCircle CERTIFIED

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.

U.S. GREEN BUILDING COUNCIL MEMBER

Member NAHB National Association of Home Builders

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.

THE EXTERIOR SOLUTION FOR Color.

36 COLORS THAT ARE CLASSIC, UNIQUE AND DISTINCTIVE. DEEP, DARK COLORS AND EVERYTHING IN BETWEEN. THE POSSIBILITIES ARE ENDLESS. THE BEAUTY IS TIMELESS.

SOFFIT PROFILE AND COLOR KEY

Due to printing limitations, colors may not be exactly as shown. Refer to actual sample and color chips for best match.

- V — VENTURA® TRIPLE 3-1/3"
- PB — PRO-BEAD 8"
- PS — PRO-SELECT DOUBLE 5"
- PD5 — PRO-TECH DOUBLE 5"
- PT4 — PRO-TECH TRIPLE 4" VENTILATED, NON-VENTILATED
- PT4C — PRO-TECH TRIPLE 4" CENTER VENTILATED (WHITE ONLY)
- UT4 — UNIVERSAL TRIPLE 4" VENTILATED, NON-VENTILATED
- UT4C — UNIVERSAL TRIPLE 4" CENTER VENTILATED (WHITE ONLY)

MUSKET BROWN PREMIUM V PS PT4	TIMBERSTONE PREMIUM PS	AMERICAN WALNUT PREMIUM PS	NATURAL CEDAR PREMIUM PS
CAPE COD GREY PREMIUM PS	GLACIER BLUE PREMIUM PS	WOODLAND GREEN PREMIUM PS	RUSSET RED PREMIUM V
RUGGED CANYON PREMIUM V	DEEP GRANITE PREMIUM V	ENGLISH WEDGEWOOD PREMIUM V	QUIET WILLOW PREMIUM V
MONTANA SUEDE PREMIUM V PS	LAKESHORE FERN PREMIUM V	MISTY SHADOW PREMIUM NEW V	PORTSMOUTH BLUE PREMIUM V
VINEYARD GROVE PREMIUM NEW V	AUTUMN HARVEST PREMIUM NEW V	CORN SILK NEW V	HARBOR GREY V PS PD5 PT4

UD5 UNIVERSAL DOUBLE 5"

ALL ALL PROFILES

EVEREST V PS PD5 PT4	SCOTTISH THISTLE V PS PD5 PT4	PEBBLESTONE CLAY V PB PS PD5 PT4 UT4 UD5	VICTORIAN GREY V PB PS PD5 PT4
TUSCAN OLIVE V PS PD5 PT4	WICKER V PB PS PD5 PT4 UT4 UD5	SANDTONE V PB PS PD5 PT4 UT4 UD5	SAGE V PS PD5 PT4
DESERT SAND V PB PS PD5 PT4 UT4 UD5	SILVER GREY V PS PD5 PT4	ALMOND V PS PD5 PT4 UT4 UT5	CLASSIC CREAM V PB PS PD5 PT4
LINEN V PS PD5 PT4	CAMEO V PB PS PD5 PT4 UT4 UD5	COLONIAL YELLOW V	WHITE ALL

MASTIC HOME EXTERIORS.
THIS IS THE EXTERIOR SOLUTION®.

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

MASTIC HOME EXTERIORS by PLY GEM

The Exterior Experts

AEROTECH
GUTTERS • SIDING • WINDOWS

Proud to be a Mastic Elite Contractor

For More Information or to book your FREE Estimate

St. Louis, Missouri	Southern Maryland	Washington D.C.	Northern Virginia
Phone & Fax	Phone & Fax	Phone & Fax	Phone & Fax
(314) 842-9797	(301) 937-6535	(202) 800-2608	(703) 750-2456
(636) 349-6886	(410) 267-0235		

Email: info@theexteriorexperts.com Web: www.theexteriorexperts.com

PLY GEM RESERVES THE RIGHT TO ALTER, MODIFY OR DELETE ITEMS FROM TIME TO TIME WITHOUT NOTICE. DUE TO PRINTING LIMITATIONS, COLORS MAY NOT BE EXACTLY AS SHOWN. CONTACT YOUR DISTRIBUTOR OR SALES REPRESENTATIVE FOR ACTUAL PRODUCT AND COLOR SAMPLES. MASTIC, MASTIC HOME EXTERIORS, THE MASTIC HOME EXTERIORS LOGO AND THE "MASTIC HOME EXTERIORS. THIS IS THE EXTERIOR SOLUTION" SLOGAN ARE TRADEMARKS OF MASTIC HOME EXTERIORS, INC. PLYGEM IS A TRADEMARK OF PLYGEM INDUSTRIES, INC AND / OR ITS SUBSIDIARIES. ©2012 MASTIC HOME EXTERIORS.

ALL PRODUCTS MADE IN THE U.S.A.

7601094161101/ BT / CG/ 1212

MADE IN USA | HOMES for our TROOPS | VINYL SIDING INSTITUTE VSI MEMBER | HIRI | U.S. GREEN BUILDING COUNCIL MEMBER | Member NAHB

Part of **The Designed Exterior™** by **Ply Gem** — SIDING + ACCESSORIES | WINDOWS | STONE VENEER | FENCE + RAIL

PLY GEM
BUILDING PRODUCTS. BUILDING SUCCESS.

70 YEARS 1943–2013