



HEARTTECH® SUPER POLYMER SIDING

THE DIFFERENCE IS IN THE DETAILS

HeartTech® has been our number one selling product for nearly 30 years, and with so many key attributes, it's easy to see why. We've engineered this .044" product with sophisticated oak woodgrain to perform at its best. HeartTech utilizes our Super Polymer Formulation while offering an optimum rigid structural design. Plus, it's backed by a Lifetime Limited Warranty, making it an excellent choice for home siding.

DOUBLE-PLY NAILING HEM

- Double the tear resistance
- More rigid connection to the exterior wall
- Increased structural stability
- Increased high wind performance

INSTALLER-FRIENDLY LOCK

- Secured installation of panel
- Increased high wind performance
- Able to withstand winds of: 182 (mph, ASD)*
- Standard Design Pressure Rating: 80 psf (ASD)*

Florida Building Code FL#1712.5

FULL 5/8" PANEL PROJECTION

- Enhanced shadow lines
- Added panel rigidity

TESTED AND CERTIFIED

- Meets or exceeds ASTM D3679
- Meets or exceeds VSI Product Certification

PANEL LEG

- Secures and completes the installer-friendly lock
- Prevents the panel from dropping out of the lock during installation

ProVia Siding Panel Thickness Range					
.040"	.042"	.044"	.046"	.048"	.050"
HEARTTECH PANEL THICKNESS compared to all ProVia SIDING PRODUCTS					

SHOWN IN BIRCHWOOD DOUBLE 4" DUTCH LAP

*Rating per VSI Wind Speed Calculation Guidelines



WHAT'S INSIDE SUPER POLYMER?

A strong molecular chain that provides

superior color retention 🕂

weather resistance

ProVia's Super Polymer formulation is comprised of our Tri-Pigment Reflective Technology, Weather Barrier Shield, SPX-2000 UV Protection and Color Keeper Anti-Fade Protection. Inorganic materials, anti-weathering ingredients, butyl and acrylic modifiers are melded together to create a strong molecular chain for superior color retention and weather resistance.

THINK OF IT AS SUNSCREEN... FOR YOUR HOUSE!

SUPER POLYMER MEANS PEACE OF MIND knowing your home is clad in the industry's best vinyl siding



Tri-Pigment Reflective Technology

- A precise formulation of heat resistant inorganic pigments ensuring exacting deep colors.
- Reflects heat away from exterior walls and deflects damaging infrared solar rays to reduce solar heat build-up and unsightly weathering.



Weather Barrier Shield

- A concentration of precisely formulated antiweathering materials at the product surface.
- Helps ensure long-lasting color fidelity and maintenance freedom for your home's exterior.



SPX-2000 UV Protection

• Helps block the destructive effects of the sun's UV rays.



Color Keeper Anti-Fade Protection

• Meticulously engineered with the finest mix of ingredients that build a stronger molecular chain for superior color retention.

EXCEPTIONAL PERFORMANCE

IMPACT resistant



Our Super Polymer formulation is engineered with high-grade impact modifiers that act as shock absorbers. These impact modifiers add strength, toughness and durability and provide our siding with the highest impact resistance for the life of the products.

Based on historical warranty analysis, ProVia's siding products had little to no hail damage warranty claims.

THIRD PARTY ACCREDITATION AND TESTING

ProVia's Super Polymer vinyl siding is ASTM 4226 certified and tested for impact resistance that exceeds 60 lb/ft.

IMPERVIOUS to moisture

Unlike wood and fiber cement, ProVia's Super Polymer formulation is **engineered** with high-grade weathering defenses that enhance the inherent water resistance of vinyl.

This ensures moisture management for your home's exterior and provides long-lasting performance for the life of the product.

INHERENTLY FLAME RETARDANT

Our siding products are Class A fire rated based on ASTM E84, ASTM D635 and ASTM E119-88 testing and certification. ProVia's Super Polymer formulation is a PVC (vinyl) based product which does not ignite quickly and is inherently flame retardant.

Most home structure fires originate in the interior of the home. Only 4% of house fires start on the outside of the structure and fewer than 3% of house fires originate with the exterior wall surface.

- National Fire Protection Association, Home Structures Fires, April 2018



+ LOW-MAINTENANCE QUALITY

PEACE

Homeowners want their home's siding to look great for as long as possible. That's why ProVia has not only engineered its Super Polymer Siding products to perform, but to be low-maintenance.

Easily cleaned with: Mild detergent

Brush | Garden Hose



With Super Polymer Siding, you'll never have to: Paint | Stain | Caulk Seal | Re-Point Mortar

DID YOU KNOW?

Since ProVia's vinyl siding does not require painting, staining, or caulking, no harmful solvents are released into the environment to maintain it. As a result, ProVia's vinyl siding can earn points in **leading green building certification programs.**

Save money by reducing maintenance costs.

Visit **provia.com/siding** for more information on how to clean vinyl siding.



Unlike fiber cement, wood or stucco, ProVia's Super Polymer formulation is engineered with high-grade weathering defenses that enhance the inherent water resistance of vinyl. This ensures moisture management for your home's exterior and provides long-lasting performance for the life of the product.







ProVia's insulated vinyl siding products are meticulously engineered to meet or exceed ASTM standards set forth by the Vinyl Siding Institute (VSI).

As a result, contractors, installers and homeowners benefit from product durability, longevity and performance for a lifetime.

HEARTTECH® COLORS



Always refer to our color selector for accurate color representation.

COORDINATING ACCESSORIES





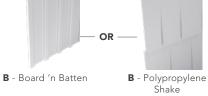
A - Round Vent



A - Octagon Vent



E - Outside Corner Post



F - Inside Corner Post



G - Window/ Door Surround



OR C - Vented Soffit C - Solid Soffit



I - J-Channel



J - F-Channel

 ${\bf K}$ - Undersill Finish Trim

L - Starter Strip





"To serve, by caring for details in ways others won't." It's not just our mission, but a way of letting our light shine every day at ProVia. We continually strive to put these words into action by providing unmatched quality and service. The heart-shaped weep hole symbolizes each employee's commitment to devoting the utmost care, pride and quality into each building product we manufacture...it's The Professional Way.



DOORS | WINDOWS SIDING | STONE | ROOFING provia.com

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