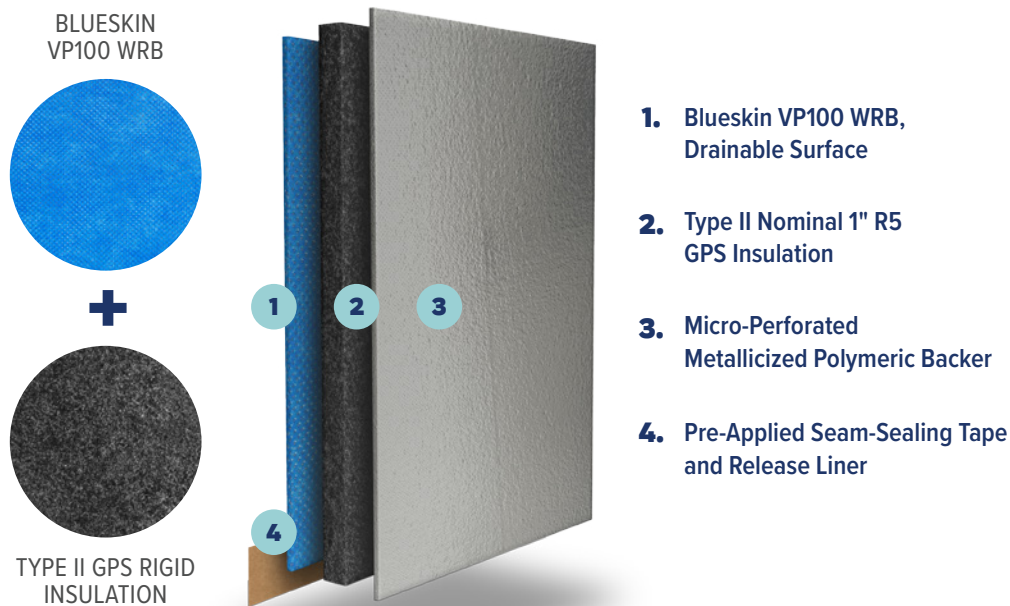


Blueskin® VPTECH™

Henry
A CARLISLE COMPANY

**New Integrated Panel Combines a WRB,
R5 Continuous Insulation, and a Seam Sealing
Solution into a Single-Step Product.**



Installs Up To 30% Faster¹

EASY ENERGY EFFICIENCY. ONE PASS. DONE RIGHT.

- ✓ Install R5 continuous insulation, an air and water barrier, and seam tape in a single step
- ✓ Save time while improving thermal and moisture protection
- ✓ Lightweight panel includes integrated seam sealing strip to create a continuous air barrier
- ✓ Blueskin VPTEch self-seals around nails and fasteners for maximum moisture protection

SMALL CHANGE. BIG IMPACT.

- ✓ Eliminate uncontrolled air leakage and improve thermal performance
- ✓ Achieve a better performing home with an integrated building envelope solution
- ✓ Helps lower a home's HERS® Score
- ✓ Contributes to ENERGY STAR® and Zero Energy Ready Home (ZERH) program requirements

Continuous Insulation with Thermal, Air and Moisture Protection



WATER-RESISTIVE AND CONTINUOUS AIR BARRIER

- › Drainable surface diverts bulk moisture that may infiltrate exterior cladding
- › Blueskin weather-resistive barrier (WRB) protects by eliminating air leakage and moisture intrusion
- › Pre-applied seam sealing solution includes vertical (W) and horizontal (L) overlay flaps with adhesive and release liner that seal to adjacent panels, creating a continuous air barrier



LONG-TERM THERMAL RESISTANCE

- › Provides R-Value of 5 in a nominal 1” Graphite Polystyrene (GPS) panel
- › Stable performance over time: moisture resistant and quick-drying construction
- › Micro-perforated metallized polymer backer allows inside moisture to escape, contributing to permeability



PROVEN PERFORMANCE

- › Covered by Henry Standard Product Warranty
- › Eligible for Henry 30-Year Residential Building Envelope System Warranty
- › Visit henry.com/warranty for more info

1" Nominal* Properties and Testing

PROPERTY	R5 TYPICAL VALUE	TEST METHOD
Moisture Vapor Permeance	1.83	ASTM E96
Drainage Efficiency	>95%	ASTM E2273
Air Permeance	<0.02 l/m ² @ 75Pa	ASTM E2178
Water Penetration Resistance	2 Hours at 300 Pa (6.24 psf)	ASTM E331
Flame Spread Index [†]	5, Class A	ASTM E84
Smoke Developed [†]	35, Class A	ASTM E84
R-Value	5	ASTM C518
Compressive Strength	15 psi (10% deformation)	ASTM D1621



[†]Based on time savings from installing sheathing, continuous insulation, and water resistive barrier as separate components. Installation time trials conducted by Henry with independent installers, August 2023.

*Actual Thickness 1.06"

*See Cert. P11-5 on [Henry.com](https://henry.com)



Building Envelope Systems[®]

Roofing | Air Barrier | Waterproofing

SCAN TO
LEARN MORE
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BLUESKIN VPTECH
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