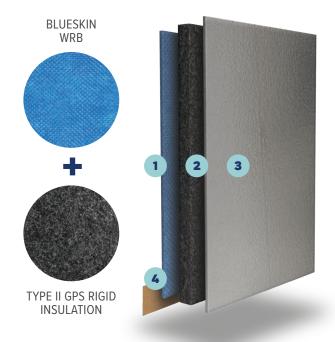
Continuous Insulation with Thermal, Air and Moisture Protection

Blueskin VPTECH



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



- Blueskin WRB, Drainable Surface
- 2. Type II GPS Insulation
- 3. Micro-Perforated
 Metallicized Polymeric Backer
- 4. Pre-Applied Seam-Sealing Tape and Release Liner

Installs Up To 30% Faster

EASY ENERGY EFFICIENCY, ONE PASS, DONE RIGHT.

- Install 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



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 an R-value of 5 per nominal 1" of Graphite Polystyrene (GPS)
- > Stable performance over time: moisture resistant and quick-drying construction
- > Micro-perforated metallicized 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

AVAILABLE SIZES

- > 4' x 8' panels: R2.5 0.53", R5 1.06", R7.5 1.625", R10 2.25"
- > R5 1.06" in longer lengths: 4' x 9', 10', 11', 12'

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/m² @ 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



¹Based 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. PII-5 on Henry.com



Building Envelope Systems[®]

Roofing | Air Barrier | Waterproofing

SCAN TO LEARN MORE ABOUT BLUESKIN VPTECH ON HENRY.COM

