

# PROBOARD<sup>®</sup> VERSA<sup>™</sup> VP

PREMIUM GPS

Versatile Vapor  
Permeable Rigid  
Insulation



## Proboard<sup>®</sup> Versa<sup>™</sup> VP Continuous Insulation features patented vapor permeability that allows walls to breathe.

### Approved breathable Water-Resistive Barrier

Easy installation instructions turn Proboard Versa VP into an approved, breathable Insulated Water-Resistive Barrier, eliminating the need for housewrap.

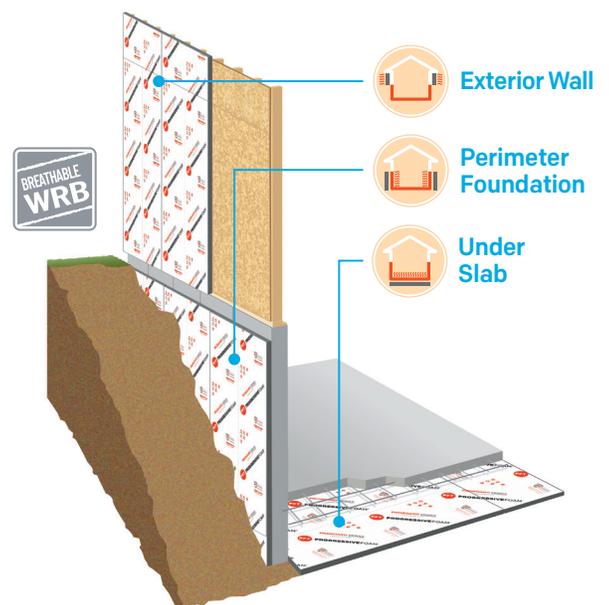
### Continuous Insulation with Dual-Use Applications

Proboard Versa VP meets code requirements for Continuous Insulation. It's perfect for exterior wall and perimeter foundation applications in both residential and light commercial projects.

### Long-Term Thermal Performance

Proboard Versa VP features High-Performance Graphite Polystyrene (GPS), providing long-term R-5 performance per nominal inch.

*Based on a thickness of 1-1/16."*



# 5 Great Reasons to use Proboard Versa VP.

## 1 Approved breathable Water-Resistive Barrier



**Moisture is the enemy in construction.** Proboard Versa VP is the solution: a Water-Resistive Barrier with a patented vapor permeable design that allows walls to breathe.

- Provides **Class III semi-permeable vapor performance**
- **3x more breathable** than comparable products
- Provides **ultra-low moisture absorption** and fast-drying characteristics even in wet conditions



## 2 Long-term Thermal Performance

**High-Performance Graphite Polystyrene (GPS)** fuses the insulating power of air with millions of graphite particles, slowing the transfer of heat.

- **R-5 performance** per nominal inch based on a thickness of 1-1/16"
- **R-Hold™ Technology** ensures R-value performance remains permanent
- **Zero off-gassing** results in lasting performance while supporting a healthier environment



## 3 Lightweight and Durable

Proboard Versa is perfect for demanding job sites.

- **Reduced breakage** design includes front and back facers for added strength
- **Flexible and light** for easy installation
- **Strong GPS core**



## 4 Fire Performance

**Flame retardant** (ASTM E84/UL 723)



## 5 Termite Resistance

**GPS is protected from insect degradation** and is safe for humans and pets. *Note: Product sold in Canada does not contain insect inhibitor.*



## Specifications and Performance

### PROBOARD VERSA VP PREMIUM GPS

**R-Value** @ 75° F, nominal 1.06" thickness *ASTM C518*

**Classification of Insulation Component**

**Compressive Strength** PSI (kPa) *ASTM D1621*

**Density** lb/ft<sup>3</sup> (kg/m<sup>3</sup>) [minimum] *ASTM D1622*

**Flexural Strength** PSI (kPa) *ASTM C203*

**Water Vapor Permeance** *ASTM E96*  
of 1.00 in thickness, Min, perm (ng/Pa•s•m<sup>2</sup>)

**Vapor Retarder Classification** *ASTM E96*

**Water Penetration of Exterior...** *ASTM E531*  
by Uniform Static Air Pressure Difference

**Flame Spread** *UL723*

**Smoke Development** *UL723*

	R-5	R-5
<b>Type I</b>	<b>Type I</b>	<b>Type II</b>
	10	15
	0.90	1.35
	25	35
	Varies 1.0 – 5.0	
	<b>Class III</b>	<b>Class III</b>
	PASS	PASS
	25	25
	300	300

**Standard Thickness:** 5/8", .75", 1.02", 1.55", 2.09"

**Standard Panel Sizes:** 4' x 8', 4' x 9'



Learn more about Proboard Versa VP

