

PROBOARD[®] VERSA[™] VP

PREMIUM GPS

Versatile Vapor
Permeable Rigid
Insulation



Proboard[®] Versa[™] 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.

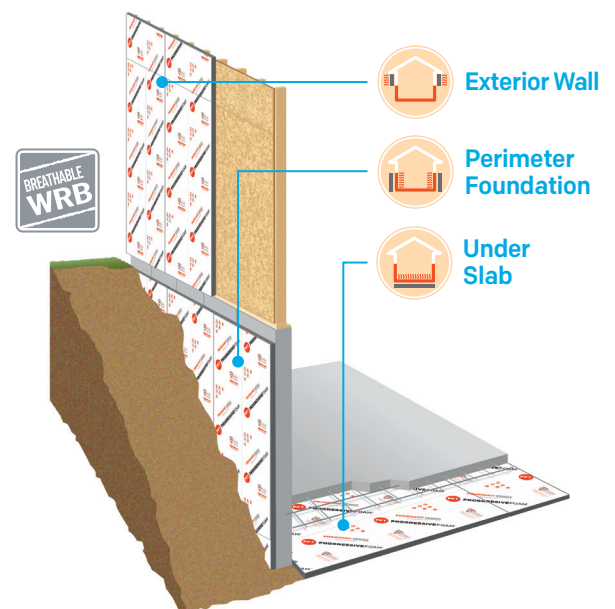
Continuous Insulation with Dual-Use Applications

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/ft³ (kg/m³) [minimum] *ASTM D1622*

Flexural Strength PSI (kPa) *ASTM C203*

Water Vapor Permeance *ASTM E96*
of 1.00 in thickness, Min, perm (ng/Pa•s•m²)

Vapor Retarder Classification *ASTM E96*

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

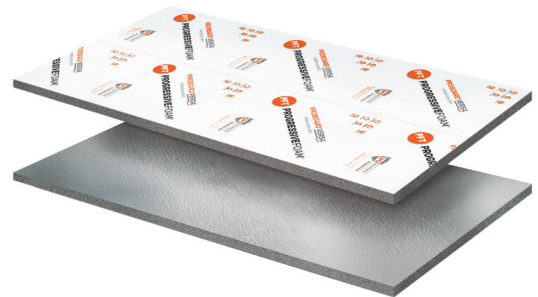
Flame Spread *UL723*

Smoke Development *UL723*

	R-5	R-5
	Type I	Type II
R-Value	10	15
Density	0.90	1.35
Flexural Strength	25	35
Water Vapor Permeance	Varies 1.0 – 5.0	
Vapor Retarder Classification	Class III	Class III
Water Penetration of Exterior...	PASS	PASS
Flame Spread	5	5
Smoke Development	25	25

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

