

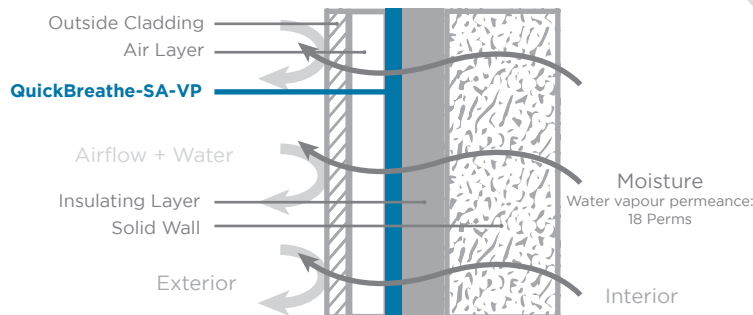
QuickBreathe SA VP

Breathable Air Barrier Weather Barrier

QuickBreathe-SA-VP is a premium self-adhesive vapour permeable, weather resistive air barrier membrane composed of four layered polyolefin structure with silicon release liner on the underside.

QuickBreathe-SA-VP is an ideal self-adhering membrane for wall and roof sheathing that do not require any mechanical fasteners or taping of seams.

QuickBreathe-SA-VP delivers a unique combination of adhesion, weather resistance, air barrier and breathability for all commercial and residential projects.



Features

- ★ **QuickBreathe-SA-VP** is Premium self-adhered membrane that creates a continuous water-shedding surface without nailing.
- ★ **Extra Wide 42 Inches** – Offers Fast installation.
- ★ Strong with **resistance to tearing**, stretching and will not delaminate.
- ★ **30 year** Limited Warranty.
- ★ **9 Months** Enhanced **UV Resistant**.
- ★ Good Water Proof Ability.
- ★ Excellent **Air Barrier** Code Requirements.
- ★ Meets and Exceed All Current Building Codes.
- ★ Improves **Energy Efficiency**.
- ★ **QuickBreathe-SA-VP** is a synthetic product that will support **no-mold**.
- ★ **Self-Sealing** around Nails.
- ★ **Class A Fire Rated**.
- ★ **QuickBreathe-SA-VP** can be used on many substrates like wood, masonry, concrete and gypsum.

9 Month UV Protection Thickness: 28 Mil

- ➔ Provides a vapour-permeable breathable surface that allow moisture trapped in sheathing to escape.
- ➔ Provides and energy-efficient air barrier to stop air infiltration into the home.
- ➔ Provides a weather barrier behind exterior cladding while protecting the sheathing.



Installation

All Surfaces must be smooth, dry and clean of any kind of contamination that can reduce the adhesion.

QuickBreathe-SA-VP must be applied to the substrate by removing the silicone release liner. Side Lap and End Lap joints must be minimum 2 inches (50mm) (For Wall Application)

All Laps must be installed in water-shedding manner.

Surface of membrane must be rolled with even pressure roller to ensure good adhesion.

If appropriate adhesion is not obtained due to uncontrolled conditions then adhesive primer will be required.

For detailed installation instructions of QuickBreathe-SA-VP as wall and roofing membrane please visit www.kpneproducts.com

Properties	Test Method	Quick Breathe SA-VP (Typical Value)
Colour		Cool Grey
Top Surface		Synthetic Grip Texture - Skid Resistant
Bottom Release Liner		Silicon Poly Split Release
Norminal Thickness	ASTM D 5147	28mil (0.71mm)
Permeability	ASTM E96-B	18 Perms
Air Permeance @75Pa	ASTM E2178, CAN/ULC-S741-08	0.0052 L/(s.m2)
Nail Sealability	ASTM D 1970	Pass
Lap Sealability	ASTM D 1970	Pass
Thermal Stability	ASTM D 1970	230°F (110°C)
Low Temperature Flexibility	ASTM D 1970	-30°C No Cracking
Installation Temperature		32°F (0°C) to 122°F (50°C)
Adhesion to Plywood	ASTM D3330	2.2 Lbs/in. (400 N/m)
UV Exposure	ASTM G90	9 Months
Class A Fire Rating	ASTM E108	Pass
Skid Resistance	ASTM D1970	Pass
Elongation	ASTM D882	MD 100% CD 100%
Tensile Strength	ASTM D882	MD 43lbs/in/ (7.5 kN/m) CD 28 lbs/in (5.0 kN/m)
Tear Strength	ASTM D4533	MD 200 N CD 140 N
Breaking Strength	ASTM D5034	MD 530 N CD 440 N
Water Resistance	AATCC 127	Pass

Length	100 Feet
Width	42 Inches (3.5 Ft)
Coverage	350 SqFt
Roll Weight	20 Lbs (9 Kg)
Rolls / Pallet	36 Rolls
Pallet Weight	750 Lbs / 340 Kg

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KPNE Products Ltd.

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