



PERM-A-BARRIER® Solutions

A comprehensive portfolio of fully bonded air barrier membranes including permeable and non-permeable options offered in both fluid and sheet applications.



PROUDLY PART
OF SAINT-GOBAIN

OVER 40 YEARS OF PROVEN PROTECTION

PERM-A-BARRIER® offers a variety of different solutions so you can select the best option for your project. Choosing the right air barrier depends on several factors like wall design, future climate conditions and wall insulation placement. Whatever the condition there is a PERM-A-BARRIER® product to suit your project and budget.

Products Tested To The Most Stringent Industry Standards

ASTM, ABAA, NFPA, ASTM E 331, AC 38, AMAA 711, and across multiple substrates such as gypsum sheathing, CMU, and more.

Proven Global Track Record

Tens of thousands of installed jobs in every climate zone

Complete Portfolio

Vapor permeable and impermeable sheet and fluid applied membranes

Fully Compatible Systems

Membrane, details, flashing, accessories, etc.

Expert, Dedicated Technical Support

For customer service support, please call 866-333-3726

PERM-A-BARRIER® (PAB) Product Portfolio

	PERM-A-BARRIER®	Sheet	Liquid	Primerless	NFPA 285 Compliant Wall Assemblies	Immediately Rain Resistant	UV Resistant	Minimum Application Temp. °F	Maximum in Service Temp °F	Typical Thickness (Mil)	Coverage
Impermeable	PAB NPS	✓		✓	✓	✓	12 Months	25*	160	18	418 ft²/roll
	PAB Wall Membrane	✓			With Mineral Wool Only ✓	✓	2 Months	25*	180**	40	225 ft²/roll
	PAB AL Wall Membrane	✓			✓	✓	12 Months	25*	180**	41	225 ft²/roll
Permeable	PAB NPL 10		✓	✓	✓		3 Months	25*	160	70 Wet Film 40 Dry Film	23 ft²/gal
	PAB VPS 30	✓		✓	✓	✓	9 Months	0	200	18	450 ft²/roll
	PAB VPL		✓	✓	✓		6 Months	25*	160	44 Wet Film 25 Dry Film	37 ft²/gal
	PAB VPL 50RS UV Stable		✓	✓	✓	✓	12 Months	10	300	20 Wet Film 20 Dry Film	80 ft²/gal

Use PERM-A-BARRIER® Adhesive Primer with PERM-A-BARRIER® Wall Membrane/AL Wall Membrane LT grades.

* Low Temp (LT) version; ** High Temp (HT) version

PERM-A-BARRIER® Flashing & Sealants for PERM-A-BARRIER® Air Barrier Products

	PERM-A-BARRIER®	Universal Flashing & Sealant UNDER	Universal Flashing & Sealant OVER
Liquids	PAB VPL	✓	✓
	PAB VPL 50RS UV Stable	✓	✓
	PAB NPL 10	✓	✓
Sheets	PAB VPS 30	✓	X*
	PAB NPS	✓	✓
	PAB Wall Membrane	✓	✓
	PAB AL Wall Membrane	✓	✓
	PAB Wall Flashing	✓	✓
	PAB Detail Membrane	✓	✓
	PAB Aluminum Flashing	✓	✓
	PAB NPS Detail Membrane	✓	✓

* For applications with PERM-A-BARRIER® VPS 30 use PERM-A-BARRIER® S100 Sealant over the PERM-A-BARRIER® VPS 30

Vapor Permeable

Sheet

- Primerless in all application temperatures down to 0°F
- Higher coverage with 450 ft² per roll
- High in-service temperature up to 200°F



Liquid

- Immediately rain resistant
- High in-service temperature up to 300°F
- Long UV exposure (12 months)
- Coats sheathing joints up to 1/8" without sealant needed



Vapor Impermeable

Sheet

- Primerless in all recommended application temperature zones
- Long UV exposure (12 months)
- Higher coverage 418 ft² per roll



Liquid

- Application down to 25°F with low temperature version
- Robust material for long term durability
- Hand and spray applied using same grade



Benefits of PERM-A-BARRIER® Universal Flashing & Sealant

- Effectively used to treat sheathing joints.
- Expedites projects by allowing sheet and fluid-applied air barriers install within one hour of application.
- AAMA 714 compliant sealant.

PERM-A-BARRIER® Accessories

PRODUCT	CATEGORY	DESCRIPTION	
	PERM-A-BARRIER® Aluminum Flashing	Flashing	Aluminum faced through wall flashing system. Do not expose to direct permanent sunlight. Cover within 1 year.
	PERM-A-BARRIER® Wall Flashing	Flashing	Fully-adhered through wall flashing system. Maximum UV exposure of 60 days.
	PERM-A-BARRIER® NPS Detail Membrane	Flashing	Primerless detail membrane, apply above 25°F. Maximum UV exposure of 1 year.
	PERM-A-BARRIER® Detail Membrane	Detail Membrane	Fully-adhered detail membrane. Maximum UV exposure of 60 days.
	PERM-A-BARRIER® WB Primer	Primer / Adhesive	Water-based primer – non-permeable, green in color, use on any substrate.
	PERM-A-BARRIER® Adhesive Primer	Primer / Adhesive	Adhesive, low-temperature application, down to 20°F, green in color, use on any substrate.
	BITUTHENE® B2 LVC Primer	Primer / Adhesive	Low VOC primer for CMU, green concrete and damp surfaces, brown in color.
	PERM-A-BARRIER® S100	Sealant	One-part, ultra low modulus silicone sealant.
	PERM-A-BARRIER® Universal Flashing & Sealant	Flashings & Sealant	One part moisture curing, STPE sealant for sealing penetrations, terminations, brick ties, final terminations & flashing application.



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