

WEATHER BARRIER SOLUTIONS

PECORA
AIR BARRIERS

XL-PERM

AIR, VAPOR AND WATER RESISTIVE BARRIER SYSTEM

FULLY ENGINEERED
AND COMPATIBLE PRODUCTS
THAT WORK TOGETHER
TO PROVIDE AIR AND VAPOR
BARRIER PROTECTION
FOR YOUR
BUILDING ENVELOPE.

PECORA XL-PERM SYSTEM

FOUR COMPONENTS CAN BE USED ALONE OR TOGETHER
TO CREATE A ENERGY EFFICIENT WALL SYSTEM.

NEW

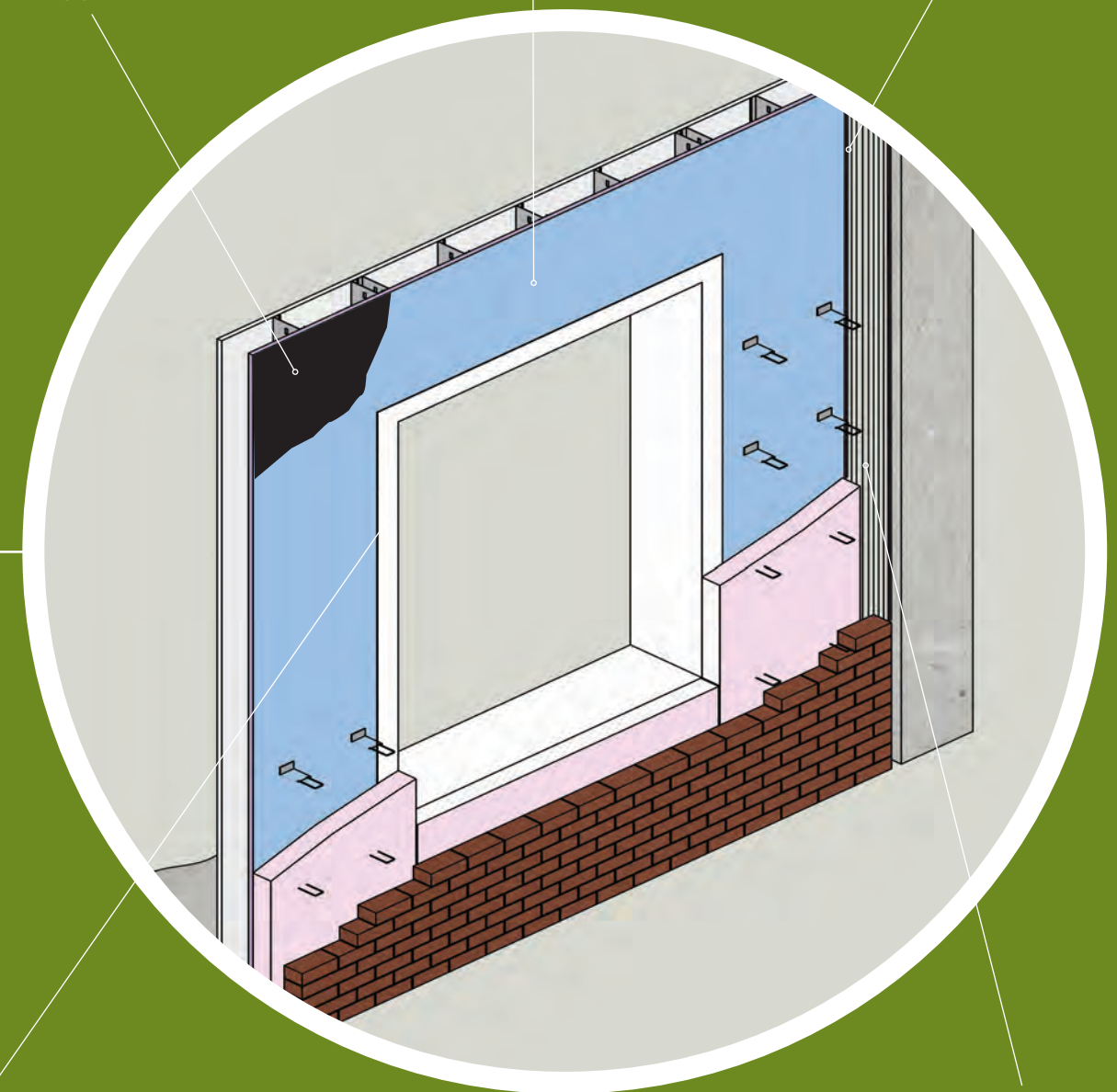
PECORA XL-PERM ULTRA NP

FLUID APPLIED, NON-PERMEABLE,
NON-ASPHALTIC, STPU, AIR VAPOR
AND WATER RESISTIVE BARRIER

PECORA XL-PERM ULTRA VP

FLUID APPLIED, PERMEABLE STPU AIR, VAPOR
AND WATER RESISTIVE BARRIER

PECORA AVB
SILICONE
SEALANT/ADHESIVE



PECORA XL-FLASH

STPU FAST CURING LIQUID
FLASHING/JOINT FILLER

PECORA XL-SPAN

100% SILICONE EXTRUDED
TRANSITION MEMBRANE

PECORA XL-FLASH STPU
FAST CURING LIQUID FLASHING/JOINT FILLER



- Primerless adhesion to most substrates.
- High tensile/tear strengths, abrasion resistance, yet provides 25% movement capability.
- May be used on damp surfaces and in low temperatures.
- Low VOC – compliant in all areas of the U.S.
- Resistant to ultra violet rays, ozone and airborne contaminants.
- Easy gun and trowel application.

PECORA XL-PERM ULTRA VP
FLUID APPLIED, PERMEABLE STPU AIR, VAPOR AND WATER RESISTIVE BARRIER



- Primerless application, can be sprayed or rolled in one single application.
- Excellent coverage, 85-110 sq. ft. per gallon.
- Low VOC – compliant in all areas of the U.S.
- Eliminates construction delays. Can be applied during inclement weather.
- Can be used on damp substrates and green concrete.
- Excellent weatherability: UV and water resistant for up to 2 years.
- Low temperature application down to 10 degrees Fahrenheit.
- Can be used as a durable UV and weather. resistant barrier in rain screen applications.
- Excellent elasticity and crack bridging capabilities.
- Meets the requirements of NFPA285.

NEW
PECORA XL-PERM ULTRA NP
THE ONLY STPU BASED NON-ASPHALTIC, NON-PERMEABLE AIR BARRIER ON THE MARKET TODAY



- Primerless application, can be sprayed or rolled in one single application.
- Excellent weatherability: UV and water resistant for up to 1 year.
- Low VOC – compliant in all areas of the U.S.
- Thin Mil application – 17-20 wet, 15-17 dry.
- Coverage rate of 80-90 sq. ft. per gallon.
- Can be used as a durable UV and weather resistant. barrier in rain screen applications.
- Eliminates construction delays. Can be applied during inclement weather.
- Can be used on damp substrates and green concrete.

PECORA AVB
AIR AND VAPOR BARRIER SILICONE SEALANT /ADHESIVE



- Primerless adhesion to a wide variety of air/vapor membranes.
- Superior green strength.
- Excellent weatherability: Virtually unaffected by UV, precipitation, ozone, and temperature extremes.
- Compatible with natural stone and other porous surfaces susceptible to staining or silicone fluid migration.
- Low VOC – compliant in all areas of the U.S.

PECORA XL-SPAN
100% SILICONE EXTRUDED TRANSITION MEMBRANE



- High tear strength.
- Easily formed over irregular surfaces.
- Tapered edges for smooth transitions.
- Ribbed for improved flexibility and consistent sealant coverage.
- Translucent for accurate sealant/adhesive placement.

EASE OF INSTALLATION | ENERGY EFFICIENCY | LOW VOC | ENHANCED DURABILITY

PECORA XL-PERM AIR, VAPOR & WATER-RESISTIVE
BARRIER SYSTEM COMPARISON

FLUID APPLIED, VAPOR PERMEABLE, AIR/VAPOR/WATER-RESISTIVE BARRIER CHARACTERISTICS	XL-PERM ULTRA VP	STPE	SILICONE	ACRYLIC EMULSION
Sprayable	■		■	■
Rollable	■	■	■	■
10-degree F Application Temperature	■		■	
UV & Weather Exposure	2 Years	Variable	10 Years	Variable
VOC <100 g/L	■	■	■	■
One Coat Application	■	■	Variable	Variable
Use on Damp Substrates	■	■		Variable
Use on Green Concrete	■	■		Variable
Thin MILS (15 dry mils or less)	■	■	■	Variable
Primerless	■	■	■	Variable
Withstands rain immediately	■	■		
Rain Screen Compatible	■	■	■	Variable
Smoke and Flame Spread: Class A	■	■	■	■

XL-Perm’s unique STPU (Silyl Terminated Polyurethane) composition utilizes robust formulating flexibility to deliver a red list free, fast curing membrane. Pecora’s durable, UV-resistant, hydrophobic, and thermally-stable STPU technology has over 20 years of successful in-service performance. Versatile hybrid STPU chemistry is compatible with silicone, acrylic, butyl, and asphalt waterproofing materials, and it adheres to exterior wall substrates without primer or blistering.

FLUID APPLIED, NON PERMEABLE, AIR/VAPOR/WATER-RESISTIVE BARRIER CHARACTERISTICS	XL-PERM ULTRA NP	NON-PERMEABLE ASPHALTIC	NON-PERMEABLE SYNTHETIC RUBBER	NON-PERMEABLE ACRYLIC EMULSION
Sprayable	■	Variable	■	■
Rollable	■	■	■	■
20 - degree F Application Temperature	■	Variable	■	
UV Exposure	1 Year	30-40 days	120 days	30 days
VOC <100 g/L	■	■	■	■
One Coat Application	■	Variable	Variable	Variable
Use on Damp Substrates	■	Variable	Variable	
Use on Green Concrete	■	Variable	Variable	■
Thin MILS (16 dry mils or less)	■	Variable	Variable	Variable
Primerless	■	■	■	■
Withstands rain immediately	■	Variable	■	
Rain Screen Compatible	■		■	■
Smoke and Flame Spread: Class A	■	Variable	Variable	Variable



THE PECORA PROTECTS PROMISE

The Pecora promise is about more than high quality sealants, air barriers, and traffic coatings. It’s a promise to you, to your project, to your reputation. We’re hands-on and always here when you need us. Ready to make recommendations, answer questions, work through decisions, and help you find the best solution for your job. It’s a promise of partnership. Pecora — protecting projects and reputations since 1862.

