

# WEATHER BARRIER SOLUTIONS



## 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

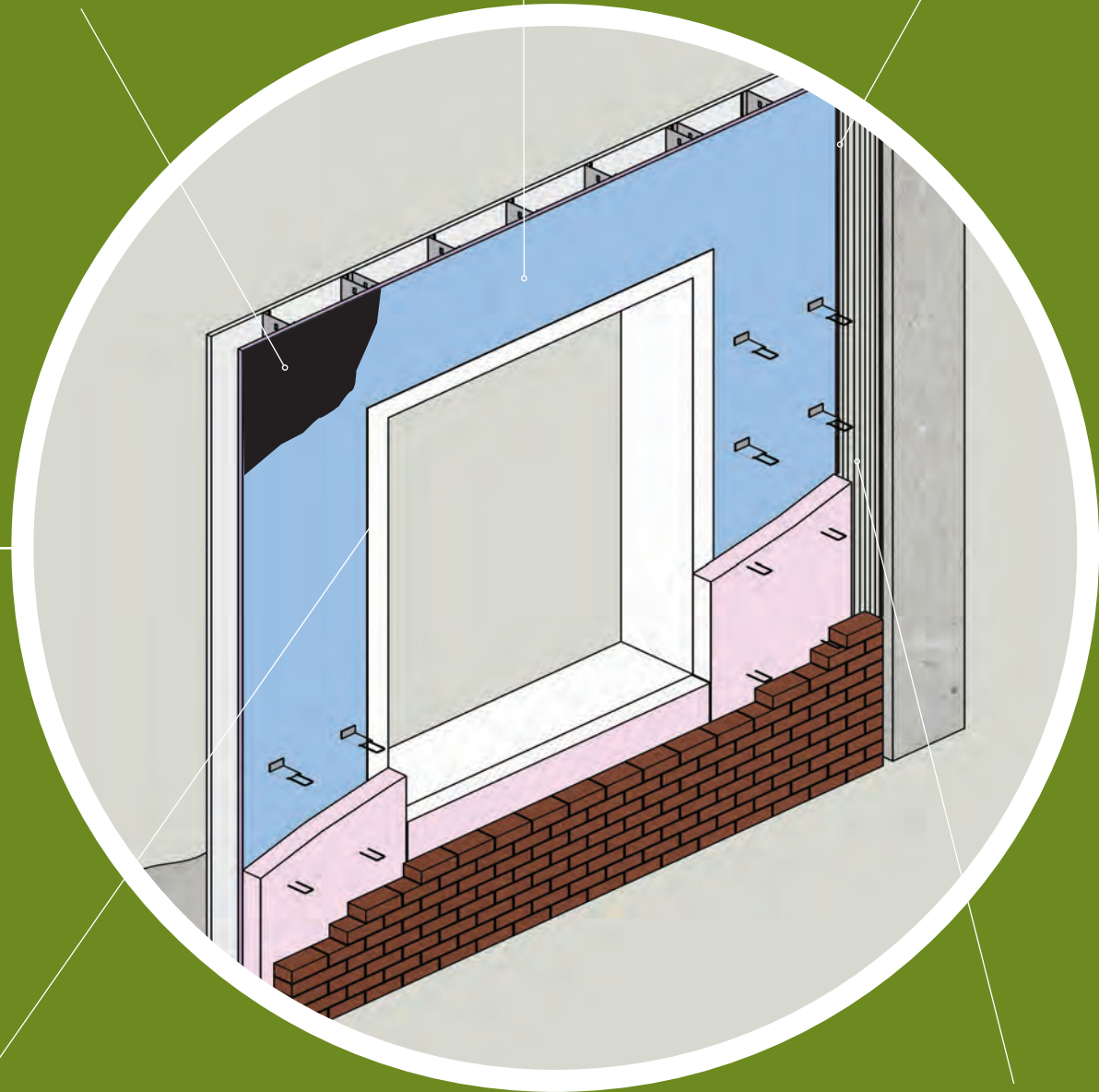
FLUID APPLIED, NON-PERMEABLE,  
NON-ASPHALTIC, STPU, AIR VAPOR  
AND WATER RESISTIVE BARRIER

#### 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

## PECORA XL-PERM ULTRA VP

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

NEW

## PECORA XL-PERM ULTRA NP

THE ONLY STPU BASED NON-ASPHALTIC, NON-PERMEABLE AIR BARRIER ON THE MARKET TODAY

## PECORA AVB

AIR AND VAPOR BARRIER SILICONE SEALANT /ADHESIVE

## PECORA XL-SPAN

100% SILICONE EXTRUDED TRANSITION MEMBRANE



- 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.



- 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.



- 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.



- 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.



- 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.

