

# Pecora P-225

Porous Substrate Primer



SPECIFICATION  
DATA SHEET

## BASIC USE

• To enhance the adhesion of Pecora Silicone sealants to various porous substrates including cast-in-place concrete, precast concrete, clay brick masonry, concrete unit masonry, cast stone, and portland cement plaster (stucco).

## MANUFACTURER

**Pecora Corporation**  
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## PRODUCT DESCRIPTION

Pecora P-225 Primer is a modified one-component, non-yellowing silyl-terminated polyurethane hybrid primer. It was specifically designed to modify porous surfaces including precast concrete panels, cast-in-place concrete and cast stone to improve the bonding properties of sealant materials.

## PACKAGING

• 30 fl. oz. (887 ml) metal can

## INSTALLATION

**Preparation:** Pecora P-225 Primer can be applied by brush or roller as received. P-225 Primer should be applied within the confines of the joint. Do not allow primer to splash out of the joint as a slight discoloration of the surrounding surface may result. It is recommended that the exposed surfaces be masked before applying primer. If area outside of joint is contaminated with P-225 Primer, it should be removed immediately with mineral spirits.

**Application:** It is essential that surfaces be clean, dry and free of all

contaminating substances prior to application. Fresh concrete or mortar should be thoroughly cured and dry before application of P-225 Primer. When resealing surfaces formerly sealed with oil base or other mastics, all traces of old material should be removed. If oil has been absorbed by masonry, sandblasting, diamond grinding, or cutting back of joints may be necessary. Brushes, rags and solvents used for cleaning should be free of oil and grease.

**Drying Time:** Approximately 1 hour at 75°F. Pecora P-225 Primer should be allowed to dry completely before application of sealant. If allowed to dry over 8 hours, repriming is necessary. P-225 Primer is a moisture activated material. Allow longer drying times when humidity levels are below 50%.

**Precautions:** Flammable. Keep away from heat, sparks, and flame. Use only in well ventilated areas. **MAY FORM FLAMMABLE OR EXPLOSIVE VAPOR – AIR MIXTURE DURING USE. MAY CAUSE EYE, SKIN, OR RESPIRATORY TRACT IRRITATION, OR ALLERGIC REACTION.** Do not breathe fumes, dust, vapors, or mist. Keep container closed when not in use. **HARMFUL IF INHALED OR ABSORBED THROUGH SKIN.** Inhalation causes headache, drowsiness, or other effects to the central nervous system. Kidney or liver damage can occur. **CONTAINS MATERIAL THAT MAY ADVERSELY AFFECT THE DEVELOPING FETUS.** Use only with adequate ventilation or wear an appropriate NIOSH-approved respirator. Do not get in

eyes, on skin, or on clothing. Wear suitable chemical resistant gloves. Wash thoroughly after handling. **DANGER: HARMFUL OR FATAL IF SWALLOWED. REPEATED CONTACT MAY, WITHOUT SYMPTOMS, INCREASE SUSCEPTIBILITY OF THESE EFFECTS.**

**THIS MATERIAL IS FLAMMABLE, KEEP AWAY FROM SPARKS AND FLAME! KEEP OUT OF THE REACH OF CHILDREN.**

## COVERAGE RATES:

Joint Size	Lineal Feet per Gallon
1/4" x 1/4"	2400
3/8" x 3/8"	1800
1/2" x 1/2"	1200

## Shipping Limitations:

• DOT Classification: Flammable

## AVAILABILITY AND COST

Pecora products are available from stocking distributors nationwide. For the name and telephone number of your nearest representative, call the number below or visit our website at [www.pecora.com](http://www.pecora.com).

## WARRANTY

Pecora Corporation warrants its products to be free of defects. Under this warranty, we will provide, at no charge, replacement materials for, or refund the purchase price of, any product proven to be defective when used in strict accordance with our published recommendations and in applications considered by us as suitable for this product. The determination of eligibility for this

## TYPICAL PHYSICAL PROPERTIES

TEST PROPERTY	VALUE	TEST PROCEDURE
Viscosity (centipoises)	350	ASTM D2196
Color	Colorless in thin films	
Solids (%)	35	ASTM D4209
Lbs/Gal	7.85	
Flash Point (°F,T.C.C)	76	ASTM D56
Package Stability	12 months at 80°F. in tightly closed containers	
Cleaning	Mineral Spirits	
VOC (g/L)	625	ASTM D3960

warranty, or the choice of remedy available under this warranty, shall be made in our sole discretion and any decisions made by Pecora Corporation shall be final. This warranty is in lieu of any and all other warranties, expressed or implied, including but not limited to a warranty of merchantability or fitness for a particular purpose and in no case will Pecora be liable for damages other than those expressly stated in this warranty, including but not limited to incidental or consequential damages.

### TECHNICAL SERVICES

Local Pecora representatives are available to assist you in selecting an appropriate product and to provide on-site application instructions or to conduct job-site inspections. For further information and assistance, please call our Technical Service department at 1-800-523-6688.

### FILING SYSTEMS

\*CSI MasterFormat Designations  
- 07 92 00 Joint Sealants