

CALIFORNIA SEALANT

Sealant Primer

PRODUCT NAME California Sealant

MANUFACTURER
Polyguard Products, Inc.
Ennis, TX 75119
(214) 515-5000
www.polyguard.com

PRODUCT DESCRIPTION BASIC USES

California Sealant is an integral part of Polyguard Underseal[®] Membrane systems. Sufficient primer must be used on the porous geotextile substrate of the Underseal membrane to condition the surface so that the substrate is suitable for the application of Polyguard sealants.

California Sealant is a porous architectural sealant used to promote sealing laps and areas of penetration of the Underseal[®] Underslab and Underseal[®] Blindside where geotextile fabric will be joined by Polyguard sealants to the adjoining membrane and surrounding substrates. The function of the sealant is to seal all porous portions of the geotextile surface and promote adhesion of Polyguard sealants such as LM-85 SSL, LM-95, Detail Sealant PW[™] and Underseal[®] Fabric Tape.

PRODUCT FEATURES

- Used to prime Underseal systems components and all joining substrates such as structural concrete, masonry, or wood surfaces on which Polyguard sealants will be applied.
- Designed to be used on applications down to 25°F (-4°C).

COMPOSITION & MATERIALS

California Sealant is a rubber-based sealant primer which is specifically formulated to promote excellent adhesion of Polyguard sealants.

The VOC (Volatile Organic Compound) content meets the South Coast Air Quality Management District regulations established under the February 1, 1991 version of Rule 1168 ©) (2) Adhesion and Sealant Applications. California Sealant is classified as an Architectural Sealant Primer Porous, with VOC of 527 g/L. Current SCAQMD regulations for this type sealant primer are 775 g/L.

California Sealant will be orange color in appearance.

TECHNICAL DATA

Polyguard Products, Inc. provides design data and installation instructions to architects, engineers, specifiers, and contractors.

INSTALLATION

California Sealant may be applied with roller or brush.

Product Data Sheet

A roller with a heavy nap should be used to carry sufficient material to the area being coated.

Apply California Sealant to a clean, dry, dust free, and frost-free geotextile surface of the Underseal[®] at a coverage rate of approximately 50 to 75 square feet per gallon. Specific testing for coverage is recommended. Other substrates may vary in coverage, please test according. The sealant primer should be spread sufficiently to avoid areas of excess material. Areas of excess material will affect the cure time of the Polyguard sealants applied to the California Sealant.

LIMITATIONS

The application of sealant primer should be limited to what can be covered with Polyguard sealants in one working day. Any areas not covered with sealants during the day must be recoated, and be sure to cover all open containers when not applying sealant primer. If sealant primer dries and is no longer tacky, then reapply sealant primer.

When used on horizontal surfaces, the sealant primer remains tacky, and precautions must be used in this application.

SAFETY

SDS documents for all Polyguard products can be obtained at our website www.polyguard.com. Call Polyguard Products, Inc. at (214) 515-5000 with questions.

WARRANTY

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product are beyond our control; such as weather, workmanship, equipment utilized and prior condition of the substrate. We will replace at no charge product proved to be defective within twelve (12) months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. A five (5) year material or system warranty may be available upon request. Contact Polyguard Products, Inc. for further details.

TECHNICAL SERVICES

Technical assistance, information and Polyguard's products are available through a nationwide network of distributors and architectural representatives, or contact Polyguard Products, Inc.
P.O. Box 755, Ennis, TX 75120-0755
Sales: (615) 217-6061 • TechSupport: (214) 515-5000 • Fax: (615) 691-5500
Email: archtech@polyguard.com
Website: www.polyguard.com

PACKAGING	PART NUMBER	UNIT SIZE
CALIFORNIA SEALANT	CALSEAL5	5 gallon pail