

## CALIFORNIA SEALANT

Adhesive/Sealant

**PRODUCT NAME**  
California Sealant

**MANUFACTURER**  
Polyguard Products, Inc.  
Ennis, TX 75119  
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[www.polyguard.com](http://www.polyguard.com)

### PRODUCT DESCRIPTION

#### BASIC USES

California Sealant is an integral part of Polyguard Membrane systems and sufficient liquid sealant must be used on dry surfaces to condition them to be dust free so that the substrate is suitable for the application of Polyguard Membranes.

California Sealant is used to seal overlap areas of Underseal<sup>®</sup> Underslab and Underseal<sup>®</sup> Blindside where geotextile fabric comes in contact with polyethylene backing. The function of the sealant is to seal all porous portions of the geotextile surface.

#### PRODUCT FEATURES

- Used to prime all structural concrete, masonry, or wood surfaces on which Polyguard Membranes will be applied.
- Designed to be used on applications down to 25°F (-4°C).
- Used on all concrete block and brick wall conditions.

#### COMPOSITION & MATERIALS

California Sealant is a rubber-based sealant which is specifically formulated to provide excellent adhesion.

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. 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 surface at a coverage rate of approximately 250 to 300 square feet per gallon on concrete. Exterior gypsum

sheathing board products will vary in texture, performance and porosity. The coverage rate for Polyguard Adhesive/Sealants will be less than over concrete substrates. Specific testing for coverage is recommended. Other substrates may vary in coverage, please test according. The liquid sealant should be spread sufficiently to avoid areas of excess material. Areas of excess material will lengthen the curing time on the application of the California Sealant.

For best results California Sealant should be applied and allowed to become tacky to touch. Porosity of substrates could affect the tackiness of the adhesive; timing may vary due to atmospheric conditions. At this point membrane should be applied.

#### LIMITATIONS

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

When used on horizontal surfaces, the sealant 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](http://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 • Tech Support: (214) 515-5000 • Fax: (615) 691-5500  
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PACKAGING	PART NUMBER	UNIT SIZE
CALIFORNIA SEALANT	CALSEAL5	5 gallon pail