

# POLYGUARD CALIFORNIA SEALANT

## ROLLER-GRADE SEALANT TO PROMOTE ADHESION OF POLYGUARD WATERPROOFING MEMBRANE

### DESCRIPTION:

**POLYGUARD CALIFORNIA SEALANT** is a rubber based sealant in solvent solution which is specifically formulated to provide excellent adhesion with the **POLYGUARD WATERPROOFING MEMBRANE** under many kinds of surface conditions. **POLYGUARD CALIFORNIA SEALANT** is an integral part of the **POLYGUARD WATERPROOFING SYSTEM** 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 WATERPROOFING MEMBRANES**.

**POLYGUARD CALIFORNIA SEALANT** will be a orange color in appearance.

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. **POLYGUARD CALIFORNIA SEALANT** is classified as an Architectural Sealant Primer Porous, with VOC of 521 g/L. Current SCAQMD regulations for this type sealant primer are 775 g/L.

### USES: **POLYGUARD CALIFORNIA SEALANT...**

- Used to seal overlap areas of **POLYGUARD UNDERSEAL™ UNDERSLAB** and **UNDERSEAL™ 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.
- Used to prime all structural concrete, masonry, insulation, or wood surfaces on which Polyguard Waterproofing Membranes will be applied.
- Designed to be used on applications down to 25°F. (-4°C).
- May be used on horizontal surfaces, but remains tacky, and precautions must be used in this application.
- Must be used on all concrete block and brick wall conditions.

### APPLICATION:

**POLYGUARD CALIFORNIA SEALANT** may be applied with roller or brush. A roller with a heavy nap should be used, such to carry sufficient material to the area being coated.

Apply **POLYGUARD CALIFORNIA SEALANT** to a clean, dry, dust free, and frost free surface at a coverage of approximately (6-8 m<sup>2</sup> /L) 250 to 350 square feet per gallon. The liquid sealant should be spread sufficiently to avoid areas of access material. Areas of excess material will lengthen the curing time on the application of the **POLYGUARD CALIFORNIA SEALANT**.

For best results **POLYGUARD CALIFORNIA SEALANT** should be applied and allowed to become tacky to touch, timing may vary due to atmospheric conditions. At this point membrane should be applied. The application of liquid sealant should be limited to what can be covered with **POLYGUARD WATERPROOFING MEMBRANE** 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 sealant dries and is no longer tacky reapply sealant.

# Polyguard

This Information is based on our best knowledge, but  
POLYGUARD cannot guarantee the results to be obtained.

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## **SAFETY, STORAGE AND HANDLING INFORMATION:**

**POLYGUARD CALIFORNIA SEALANT** vapors are flammable. User should review Material Safety Data Sheet (*MSDS*) for this product and follow safety instructions listed therein.

## **PRECAUTIONS:**

**POLYGUARD CALIFORNIA SEALANTS** are industrial coatings and would be harmful or fatal if swallowed. Marked as a red label flash point product, prohibit flames, sparks, welding and smoking during application. Refer to product label and Material Safety Data Sheets for handling, use and storage.

Solvents could be irritating to the eyes. In case of contact with eyes, flush with water and contact physician.

Avoid prolonged contact with skin and breathing of vapor or spray mist from liquid sealant. If in confined areas, use adequate forced ventilation, fresh air masks, explosion proof equipment, and clean clothing. Close container after each use. Keep out of reach of children.

This material is offered for sale by **POLYGUARD PRODUCTS, INC.**, only for the expressed purposes as described in this literature. Any use of the products described in this literature for purposes other than taught therein by **POLYGUARD PRODUCTS, INC.** shall be the responsibility of the purchaser and **POLYGUARD PRODUCT, INC.** does not warrant nor will be responsible for any misuse of these products. **POLYGUARD PRODUCTS, INC.** will replace F.O.B. Ennis, Texas, material not meeting our manufacturer's specifications one year from date of sale. **POLYGUARD** products as described herein are for industrial use only. The application procedures should be performed by workmen who are skilled in the application of materials described herein in accordance with manufacturer specifications.

## **MATERIAL SAFETY DATA:**

All Material Safety Data Sheets and precautionary labels should be read and understood by all user supervisory personnel and employees before using. Consult **POLYGUARD PRODUCTS, INC.**'s Material Safety Data Sheets and OSHA regulations for additional safety and health information for the products described herein. Purchaser is responsible for complying with all applicable federal, state or local laws and regulations covering use of the product including waste disposal.

This is not a Material Safety Data Sheet and is not to be used as such. **POLYGUARD** has prepared separate Material Safety Data Sheets on each product.

## **TECHNICAL SERVICE AND AVAILABILITY:**

Technical assistance, information and **POLYGUARD** products are available through a nationwide network of distributors and architectural representatives or contact **POLYGUARD PRODUCTS, INC.**