

SHUR-TAC LIQUID ADHESIVE

Adhesive/Sealant

PRODUCT NAME

Shur-Tac Liquid Adhesive

MANUFACTURER

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

PRODUCT DESCRIPTION

BASIC USES

Shur-Tac Liquid Adhesive is an integral part of Polyguard Self-Adhering Membrane Systems. This liquid adhesive must be used on dry surfaces to condition them to be dust free so that the substrate is suitable for the application of Polyguard Self-Adhering Membranes.

PRODUCT FEATURES

- Used to prime all structural concrete, masonry, or wood surfaces on which Polyguard Self-Adhering Membranes will be applied.
- Designed to be used in ambient temperatures and surface temperatures of 40°F (5°C) and rising.
- Used on both vertical and horizontal surfaces.

COMPOSITION & MATERIALS

Shur-Tac Liquid Adhesive is a polymer emulsion based adhesive which is specifically formulated to provide excellent adhesion.

Shur-Tac Liquid Adhesive is red/pink in color and dries to a tacky texture.

TECHNICAL DATA

See physical properties table.

INSTALLATION

Shur-Tac Liquid Adhesive may be applied with roller or brush. Use a roller with a heavy nap to carry sufficient material to the area being primed. This liquid adhesive can be applied via either airless or air-assisted spray equipment to distribute a mist of product over the entire substrate. A hand-held, garden-type sprayer is not recommended.

Apply Shur-Tac Liquid Adhesive 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. Spread the liquid adhesive

sufficiently to avoid areas of excess material. Areas of excess material will lengthen the curing time on the application of the Shur-Tac Liquid Adhesive.

For best results Shur-Tac Liquid Adhesive should be applied and allowed to become tacky to touch, timing may vary due to atmospheric conditions.

LIMITATIONS

Limit the application of liquid adhesive to what can be covered with Polyguard Self-Adhering Membranes in the same 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 adhesive. If adhesive dries and is no longer tacky, then reapply adhesive. Shur-Tac Liquid Adhesive is formulated to be used as supplied; do not dilute.

When used on horizontal surfaces, the liquid adhesive 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 Technical assistance, information and Polyguard's products are available through a nationwide network of distributors and architectural representatives, or contact Polyguard Products, Inc.
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PROPERTY	TYPICAL VALUE
COLOR	Pinkish Red
SOLIDS BY VOLUME	53% (approximately)
WEIGHT	8.3 lbs. per gallon (approximately)
COVERAGE	Up to 500 sq. ft. per gallon depending on porosity and texture of surface
MAXIMUM VOC	100 g/l
DRYING TIME -@50% R.H 68°F DRY SUBSTRATE	Initial Set - 30 Minutes (Set Through - 2 hours)
FLAMMABILITY	Wet - Non-Flammable / Dry - Burns