



PRIMETAK ST LIQUID ADHESIVE

SPRAYABLE POLYMER EMULSION SURFACE SEALANT

PRIMETAK PEEL-AND-STICK WATERPROOFING MEMBRANE SYSTEM

Low VOC Surface Primer

KEY FEATURES

- Used to prime all structural concrete, masonry, insulation or wood surfaces on which Primetak self-adhering waterproofing membrane will be applied
- Designed to be used in ambient temperatures and on a surface temperature of 40° F and rising
- May be used on both vertical and horizontal surfaces
- Available in 1 gallon and 5 gallon containers
- California & New York VOC compliant (VOC = 100 g/l)

APPLICATIONS

Structural Concrete

Block Masonry

Insulation

Wood

COMPOSITION & MATERIALS

PRIMETAK ST LIQUID ADHESIVE is a polymer emulsion based adhesive which is specifically formulated to provide excellent adhesion with all the Kingfield waterproofing and flashing membranes under many kinds of surface conditions. It is designed for use on dry surfaces to condition them to be dust free so that the substrate is suitable for the application of self-adhering membranes. PRIMETAK ST LIQUID ADHESIVE is dyed red/pink for visual verification of application and dries to a tacky texture.

INSTALLATION

PRIMETAK ST LIQUID ADHESIVE may be applied via either airless or air-assisted spray equipment, or with roller or brush. Use a roller with a heavy nap to carry sufficient material to the area being primed. Spray equipment will quickly distribute a mist of product over the entire substrate, but should not be used for areas where overspray is a concern. Hand-held, garden-type sprayers are not recommended for the application of PRIMETAK ST LIQUID ADHESIVE.

Apply PRIMETAK ST 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, resulting in the coverage rate to be less than over concrete substrates. 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 PRIMETAK ST LIQUID ADHESIVE.

For best results PRIMETAK ST 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 by Kingfield's Primetak Waterproofing Membrane in the same day. Any areas not covered with membrane during the day must be recoated, and be sure to cover all open PRIMETAK ST LIQUID ADHESIVE containers when not applying the liquid adhesive. If adhesive dries and is no longer tacky, then reapply adhesive. PRIMETAK ST 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 to prevent contamination of the PRIMETAK ST LIQUID ADHESIVE.

TECHNICAL SERVICES & SAFETY

Technical assistance, product information, and SDS documents for all Kingfield products can be obtained at our website www.kingfieldcp.com and are available through contacting Kingfield Construction Products via email (info@kingfieldcp.com) or by fax/phone (612) 225-5167.

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

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