

Primers/Block Fillers/Patching Compounds

CONCRETE/MASONRY PRIMER (Water-Based)

PRODUCT PROFILE

DESCRIPTION

TEX-COTE® CONCRETE/MASONRY PRIMER (Water-Based) complies with California Air Resource Board (C.A.R.B.) Rule 1113 and also United States EPA regulations. This unique primer is a water-based, epoxy-acrylic hybrid for use under water-based topcoats. TEX-COTE® CONCRETE/MASONRY PRIMER is low in odor, non-flammable, and is safe and easy to use

FEATURES

- Novel Low VOC Epoxy Modified Acrylic
- Breathable
- Can Be Used On "Green" Concrete Surfaces

BENEFITS

- Improves Inter-Coat Adhesion
- Lengthens Life of the Coating System

RECOMMENDED PRIMERS/SUBSTRATES

Concrete, Cement Plaster, Masonry, and Brick

Can Be Applied In Low Temperatures to 40°F Available in Most Half Colors

PRODUCT APPLICATION

APPLICATION EQUIPMENT

Apply with brush, roller or conventional airless to substrate at recommended coverage rate.

APPLICATION: CONCRETE

All surfaces must be sound, clean and dry prior to priming. Surface contaminants must be removed from surface by abrasive-blasting or water-blasting, electric sanding, wire brush or scraping. Such surface contaminants as dust, dirt, mildew, form oils, loose substrates, etc., shall be removed.

APPLICATION: CEMENT MASONRY (CURED) Large cracks, holes and voids must be filled in with cement patching compound which utilizes a bonding agent such as TEX-BOND®. Texture of patch shall match existing surface. Cracks less than 1/32° shall be filled with FLEX-PATCH® compound. Cracks greater than 1/32° and less than 3/8° can be patched with TEX-COTE® SKIM•COTE™.

Wall joints shall be sealed with polyurethane-type sealant meeting Federal Specifications TT-S-230 II. Interiors: All surfaces shall be sound, clean, free of oil, grease, dirt, dust, excessive chalky paint, etc. All cracks shall be repaired. Surface shall be clean and dry prior to priming.

APPLICATION RATE

250-350 square feet per gallon, depending upon surface porosity and type of finish. DO NOT THIN.

DRYING/CURING TIMES

- To Touch: Two (2) to Four (4) Hours
- Recoating: Four (4) Hours to Overnight; Depending On Temperatures
- Exposure: Four (4) Weeks Maximum

NOTE: If exposed to ultraviolet light for more than 4 weeks, reprime the surface.

Important: Avoid exposing the freshly applied primer to freezing conditions and low temperatures of less than 40°F and/or fogs or rain.

CLEAN-UP

- For Dry Material: Use Methyl Ethyl Ketone (MEK)
- For Wet Material: Use Water

BEST PERFORMANCE

IMPORTANT STEPS

- \bullet Do NOT apply over frozen, damp surfaces, with imminent rain or fog, or if temperature is dropping below $40^{\circ}F.$ Avoid freezing product.
- Do NOT expose to ultraviolet rays more than four(4) weeks before top coating.
- Roof and parapet top caps shall be installed and sealed against water penetration prior to priming.
- \bullet Air temperature for application shall be 40°F and rising, not to exceed 100°F.
- Retaining walls, planter boxes, below grade surfaces shall be waterproofed with an asphalt-type sealer. NOTE: TEX-COTE LLC products are not for use below grade
- Surface shall be sound, properly prepared, clean and dry.
- TEX-COTE LLC does not promote or recommend coating the sealant joints, nor is the sealant compound an approved substrate.

TECHNICAL DATA

PHYSICAL PROPERTY	TYPICAL RESULT
Appearance of Dry Film	Off White Matte Finish
Binder	Epoxy Modified Acrylic
Carrier	Water
Flash Point °F	>200 F (T.C.C.)
Volume Percent	35-40%, Typical

PHYSICAL PROPERTY	TYPICAL RESULT
Weight Percent	50-55%, Typical
Viscosity, 77°F	90 KU
VOC (grams/liters minus water)	<100
Weight/Gallon (pounds)	11.2 lbs, Typical

ORDER INFORMATION

PACKAGING
COVERAGE RATES

Available in one (1) gallon and five (5) gallon containers.

250-350 square feet per gallon, depending upon surface porosity and type of finish. DO NOT THIN.

SHELF LIFE

12-Month Shelf Life under proper conditions:

- Containers are sealed, upright and airtight in a dry place.
- Maintain temperature of 45°F to 100°F (7°C to 37.7°C); AVOID FREEZING.
- Skins formed on surface of material must be removed prior to moving containers or mixing.

SAFETY

WARNING

- Contains crystalline silica.
- Use with adequate ventilation.
- DO NOT breathe spray mist or dust.
- Avoid contact with eyes, skin, and clothing.
- Wash thoroughly after handling.

FIRST AID

- Use in well-ventilated areas.
- If you experience difficulty in breathing, leave area to obtain fresh air.
- If difficulty continues, seek medical attention.
- In case of eye contact, flush immediately with large quantities of water for at least 15 minutes.
- Seek medical attention if blurring or redness continues.

VOC COMPLIANCE

All TEX-COTE® products comply with federal Volatile Organic Compound (VOC) rules and regulations.

Please contact your nearest TEX-COTE LLC office for assistance on the local and state VOC compliance in the area of intended use.

WARRANTY

Upon completion of the application of the coating in accordance with the manufacturer's recommendations, TEX-COTE LLC will extend its limited commercial warranty for product replacement as a result of a defect in the material. The manufacturer must be notified prior to the application of the coating and the application must be in compliance with the manufacturer's recommendations for installation. TEX-COTE LLC shall have no obligation to contribute to or otherwise participate in labor or cost associated with effecting repairs. Specimen copy of material warranty is available upon request.

Corporate HQ & East Coast Facility

South Florida Sales Office

West Coast Facility

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