



PRODUCT PROFILE

DESCRIPTION

TEX-BOND® PRIMER is a water-based, ready-to-use primer specifically formulated to act as a bonding coat over difficult-to-adhere surfaces. TEX-BOND® PRIMER utilizes state-of-the-art acrylic polymer technology designed for maximum adhesion to many hard, slick surfaces while assuring optimum adhesion to many topcoats applied over it.

FEATURES

- Water-Based Acrylic Formulation
- Superior Adhesion to Hard, Slick Surfaces
- Fast Drying
- Single Component Product
- Low VOC
- Soap and Water Clean-Up
- Apply by Airless Spray, Conventional Spray, Brush, or Roller

RECOMMENDED PRIMERS/SUBSTRATES

Fiberglass, PVC, Tile, Paneling, Mildly Chalking Surfaces, Hard Slick Surfaces, and Previously Painted Non-Metal Surfaces.

PRODUCT APPLICATION

APPLICATION EQUIPMENT

- Conventional Airless Sprayer with .013 - .015 Tip
- Medium Nap (3/8" - 1/2") Roller
- High-Quality Nylon/Polyester Bristle Brush

Current As of 01/2017

SCAQMD	YES	QTC / LADCO	YES
CARB 2007 SCM	YES	OTC Phase II	YES
CARB 2000 SCM	YES	CANADA	YES

GENERAL/SURFACE PREPARATION

Surface must be sound, clean, and dry prior to application of primer. Remove all loose, chipping, cracking, and peeling paint from previously painted surfaces by hand-scraping, sanding, and wire brushing and/or by use of power tool cleaning methods such as electric sanders, grinders, etc. Remove any dust, dirt, grease, oils, waxes, mildew, loose rust, mill scale, rust deposits, or any other surface contaminants from metal surfaces by hand or power tool cleaning according to SSPC-SP2 or SSPC-SP3 standards.

WARNING!

If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PVC, TILE OR FIBERGLASS

After removing all surface contamination, the surface should be scuff sanded or scrubbed with an abrasive cleaner to dull the surface for best adhesion.

PREVIOUSLY PAINTED OR GLOSSY SURFACES

If in sound condition, make sure that surface is free of all contaminants.

TESTING

After preparing the surface, apply a test area of the primer and allow it to cure for 24 hours, then test a cross-hatch adhesion. If adhesion is poor, then additional abrasion may be necessary followed by retesting the adhesion for the primer.

MILDEW

Surface area affected by mildew should be thoroughly hand scrubbed with a soft to medium bristle scrub brush and a solution of one cup Tri-Sodium Phosphate or a non-ammoniated detergent cleaner mixed with one part household bleach and three parts warm water, per gallon solution. Allow solution to stand on the affected areas for 10-20 minutes then rinse thoroughly with clean water and allow 24-48 hours to dry. Avoid contact with skin and eyes. Protect skin and eyes by wearing rubber gloves and eye google when working with bleach solution.

APPLICATION

Stir thoroughly and apply TEX-BOND™ PRIMER after the surface has been prepared according to the previous directions. If surfaces have been factory-primed, advise TEX-COTE® of the type used to avoid compatibility and potential loss of adhesion. Apply at a coverage rate of 300-400 square feet per gallon. Allow a minimum of 24 hours to dry under ideal weather conditions prior to top coating. Primer must be top-coated within 14 days of application or re-priming will be necessary.

DRYING/CURING TIMES

- At 77°F (25°C) and 50% RH
 - To Touch: One (1) Hour
 - Recoat: Four (4) Hours
 - Top Coating: 24 Hours Minimum
- *High Humidity and Cool Temperatures will result in longer dry, recoat, and service times.*

CLEAN-UP

- For Dry Material: Clean with Acetone or Methyl Ethyl Ketone (MEK)
- For Wet Material: Clean with Soap and Water Immediately After Application

BEST PERFORMANCE

IMPORTANT STEPS

- All surfaces must be cleaned and prepared per above instructions.
- DO NOT apply over damp surfaces or when rain is imminent.
- Protect product from freezing.
- If TEX-BOND® PRIMER is not top-coated within fourteen (14) days of application, then re-priming may be necessary.
- Substrate, material, and air temperature during application shall be a minimum of 50°F and rising, not exceeding 100°F.
- For previously painted or factory finished metal surfaces, use METAL-PRIME® PRIMER.

TECHNICAL DATA

TEST PROPERTY	RANGES
Appearance of Dry Film	White
Coverage	300-400 sf./gal.
Flash Point°F	None
Gloss	Flat
Volume Percent	29-31% Typical
Weight Percent	43-45% Typical

TEST PROPERTY	RANGES
Dry Film Thickness	1-1.5 mils
Wet Film Thickness	4-5 mils
Viscosity, 77°F (28°C)	90-95 Krebs Units
VOC (grams/liters minus water)	<100 grams/Liter
Weight/Gallons (pounds)	10.4 lbs

ORDER INFORMATION

PACKAGING

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

COVERAGE RATES

300-400 square feet per gallon depending on surface texture, porosity, and application method. DO NOT THIN.

SHELF LIFE

12-Month Shelf Life under proper storage conditions:

- Containers must be stored upright.
- Temperature must be maintained between 40°F - 110°F (4°C - 43°C).

SAFETY

WARNING

- Do NOT breathe spray mist.
- Wear appropriate gloves and eye protection during application.
- Wash thoroughly after handling.

FIRST AID

- 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.

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