Technical Data Sheet WOOD PRIMER 27™ W Page 1



Primers/Block Fillers/Patching Compounds

WOOD PRIMER 27TM W

DESCRIPTION

Wood Primer 27™ W complies with California Air Resource Board (C.A.R.B.) Rule 1113 and also United States EPA regulations. This unique primer is an advanced water based acrylic system for use under water based interior or exterior topcoats. Wood Primer 27™ W is low in odor, non-flammable, and is safe and easy to use.

FEATURES

- · Novel low VOC acrylic system
- Breathable
- Penetrating primer
- · Seals chalky and dusty surfaces.

BENEFITS

- Can be applied in temperatures as low as 45°F
- Improves inter-coat adhesion
- Blocks tannin staining from wood substrates

■ RECOMMENDED OVER

Wood, and previously painted surfaces.

APPLICATION

Surface Preparation

Wood and General Exteriors

All surfaces must be sound, clean and dry prior to priming. All loose flaking or

dry prior to priming. All loose, flaking or oxidized paint must be removed from surface by sand or water blasting, electric sanding, wire brush, or scraping. Surface contaminants such as dust, dirt, mildew, form oils, loose substrates, etc., shall be removed.

Interiors and Exteriors

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

175-200 square feet per gallon, depending upon surface porosity and type of finish.

Do not thin.

Application

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

Drying / Curing / Exposure Times

Wood Primer 27™ W:

To Touch: 2 to 4 hours.

Recoating: 4 hours to overnight; depending on temperature and humidity.

Exposure: 4 weeks maximum.

Note: If exposed to ultraviolet more than 4 weeks, then re-prime the surface.

Important: Avoid exposing the freshly applied primer to freezing conditions, low temperatures of less than 45°F, and/or fog or rain.

BEST PERFORMANCE

- Do not apply over frozen, damp surfaces, when raining, foggy, or temperature is dropping below 45°F. Avoid freezing product.
- Do not expose to ultraviolet rays more than 4 weeks If exposed to ultraviolet more than 4 weeks, then re-prime the surface.
- Air temperature for application shall be 45°F and rising. Not to exceed 100°F.
 Note: TEX-COTE® products are not for use below grade.
- 4. 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 Sheet WOOD PRIMER 27™ W Page 2

TECHNICAL DATA

Physical Property Typical Result

Appearance of dry film Off White Matte Finish

Binder Modified Acrylic

Water Carrier

55-57 Typical Weight. percent solids Volume percent solids 39-41 Typical

VOC (grams/liters minus water) <100

Viscosity, 77°F (KREB units) 105 Typical Weight/gallon (pounds) 11.4 Typical >200°F (TCC) Flash Point degrees F

ORDER INFORMATION

Packaging

Available in 1 and 5 gallon pails.

Coverage Rates

175-200 square feet per gallon, depending upon surface porosity and type of finish.

Do not thin.

Shelf Life

- · Twelve month shelf life under proper conditions.
- Containers must be stored upright and airtight in a dry space.
- Maintain air temperature of 45°F 100°F (7°C - 38°C).
- Skins formed on surface of material must be removed prior to moving containers or mixing.

KEEP FROM FREEZING.

SAFETY

First Aid

If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of eve contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately. Do not induce vomiting.

VOC COMPLIANCE

All TEX-COTE® products comply with federal and state Volatile Organic Compound (VOC) rules and regulations. Please contact your nearest TEX-COTE LLC office for assistance on the local VOC compliance in the area of intended use

WARRANTY

Upon completion of application of coating in accordance with the manufacturer's recommendations, TEX-COTE LLC, Inc. will extend its limited commercial warranty for product replacement as a result of 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 available upon request.



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