PRIMER 27 “W” WATER BASED PRIMER

DESCRIPTION
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. PRIMER 27 “W” is low in odor, non-flammable, and is safe and easy to use.

FEATURES
- Novel low VOC alkyd system
- Breathable
- Penetrating primer
- Seals chalky and dusty surfaces.

BENEFITS
- Can be applied in low temperatures to 45°F
- Improves intercoat 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 oxidized paint must be removed from surface by sand or water blasting, electric sanding, or wire brush or scraping. Such surface contaminants 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
300-400 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
PRIMER 27 “W”:
To Touch: Two (2) to four (4) hours.
Recoating: Four (4) hours to overnight; depending on temperature and humidity.

BEST PERFORMANCE
1. Do not apply over frozen, damp surfaces, when raining, foggy, or temperature is dropping below 45°F. Avoid freezing product.
2. Do not expose to ultraviolet rays more than four (4) weeks if exposed to ultraviolet more than 4 weeks, then reprime the surface.
3. Air temperature for application shall be 45°F and rising. Not to exceed 100°F.
   Note: TCA products are not for use below grade.
4. Surface shall be sound, properly prepared, clean and dry.
5. TCA does not promote or recommend coating the sealant joints, nor is the sealant compound an approved substrate.

Exposure: Four (4) weeks maximum.
Note: If exposed to ultraviolet more than 4 weeks, then reprime the surface.

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

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Typical Result</th>
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<tbody>
<tr>
<td>Appearance of dry film</td>
<td>Off White Matte Finish</td>
</tr>
<tr>
<td>Binder</td>
<td>Modified Acrylic</td>
</tr>
<tr>
<td>Carrier</td>
<td>Water</td>
</tr>
<tr>
<td>Weight. percent solids</td>
<td>50-52 Typical</td>
</tr>
<tr>
<td>Volume percent solids</td>
<td>35-38 Typical</td>
</tr>
<tr>
<td>VOC (grams/liters minus water)</td>
<td>&lt;100</td>
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<tr>
<td>Viscosity, 77°F (KREB units)</td>
<td>90 Typical</td>
</tr>
<tr>
<td>Weight/gallon (pounds)</td>
<td>10.5 Typical</td>
</tr>
<tr>
<td>Flash Point degrees F</td>
<td>&gt;200°F (TCC)</td>
</tr>
</tbody>
</table>

ORDER INFORMATION

Packaging
Available in one (1) and five (5) gallon pails.

Coverage Rates
300-400 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 eye 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 TCA 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, Textured Coatings of America, 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. Textured Coatings of America, Inc. 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.