



Oil-Based Primer

Technical Data Sheet (TDS) / Product Application Guide

Preserva Oil-Based Primer is formulated to be a long oil alkyd primer for exterior wood. This primer promotes adhesion, seals wood uniformly, and provides maximum penetration into properly prepared surfaces. Use as an exterior priming coat for unpainted wood on both horizontal and vertical surfaces.

TINTS:

- 49101 White Base
 - Tintable with Benjamin Moore Color Preview Universal Colorant or Chromaflo 844 Colorant
 - Tinting can lead to increased dry time

FEATURES & BENEFITS:

- For Exterior Wood
- Promotes Adhesion
- Seals Wood Uniformly
- Maximum Penetration

SURFACE PREPARATION:

Proper surface preparation is essential to achieve maximum adhesion and performance of the primer. Wood must be clean and free of mold and mildew prior to application. Surface must be clean, dry and free of grease, wax, dust, mildew, peeling paint, rust, excessive chalk, or other foreign material. Mill glaze needs to be removed when applying to new smooth wood using 60-80 grit sandpaper or a chemical mill glaze removal product. If the wood is still sealed from a previous coating, it is recommended that the previous coating is removed completely with a chemical stripper or 60-80 grit sandpaper. All peeling paint must be completely removed. Always test prior to complete application to ensure desired results are achieved.

LIMITATIONS:

Do not apply when the substrate surface temperature is below 60 degrees F or in high humidity conditions. Do not apply over a previous stain or coating (sealed surface). Applying over a previous stain or coating will inhibit penetration and prolong dry time.

TEST:

Preserva Oil-Based Primer must be able to penetrate and adhere to the wood. Wood must be clean and dry prior to priming. Apply a small amount of product in an inconspicuous area to test for penetration and adhesion and dry time before continuing with the entire treatment process. Allow test area to dry for 12 hours before evaluating.

MIX:

Stir well, making sure all solids have been dispersed evenly prior to beginning the painting process. Stir every 15 minutes during use. Do not thin. **Preserva Oil-Based Primer** should be used as it comes in the can.

APPLICATION:

Preserva Oil-Based Primer is recommended for horizontal and vertical bare wood surfaces. If recoating over a previously painted surface, properly prepare these surfaces with sandpaper. Coverage should be calculated

between 200-400 square feet per gallon. Product can be applied using a brush, roller, or airless sprayer. **ONE COAT ONLY!** Apply primer to dry wood that is between 60-90 degrees F.

CLEAN-UP AND DISPOSAL:

Soak oily rags, clothes, or any other material in a water filled, sealed container to avoid spontaneous combustion (fire). After one week, wring out and lay flat to air dry outdoors, away from wood, paper, or any combustible material. Do not throw away until completely dry. Tools and equipment should be cleaned with paint thinner. Dispose of empty cans in accordance with local, state, and federal regulations.

STORAGE:

Seal partial containers of stain tightly when not in use. Store in a cool, dry place with no source of ignition. Store remaining product in the smallest container possible to avoid a skin. Keep container tightly closed when not in use. **CAUTION! KEEP OUT OF REACH OF CHILDREN.**

PRODUCT SPECIFICATIONS:

Resin binder	Alkyd resin system
Solids (% by wt)	90%
Density	12.9 lbs/gallon
VOC	Less than 100 grams/liter
Dry time	Dry to touch in 6-8 hours. Allow 12 hours prior to recoating. Dry times at 60-70 deg F

WARNING: Removal of old paint by sanding, scraping or other means may generate dust or fumes that may contain lead. Exposure to lead dust or fumes may cause serious health injury, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment such as a properly fitted respirator (NIOSH approved) and proper containment and clean-up. For additional information, contact the USEPA/Lead Information Hotline at 1-800-424-LEAD (USA ONLY) or at www.epa.gov.lead - Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

MANUFACTURER:

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