

# Lumber Jacket



## OIL BASED PRIMER #9400

*Muralo Lumber Jacket Oil Based Primer is recommended for a first coat on prepared new and old wood siding; non-rusting metals, i.e., aluminum and copper; composition board; Cedar shakes and shingles; Properly prepared previously painted surfaces. Highly recommended for use on new wood and chalky surfaces. Lumber Jacket Oil Based Primer is ideal for use under latex and oil-base topcoats.*



- The best primer for new wood
- Fast dry, recoat next day
- Blocks redwood and cedar bleed
- Exterior mildew resistant formula
- Adheres to chalky surfaces

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**Recommended Uses:**

Use on properly prepared new and old wood; non-rusting metals such as aluminum and copper; composition board, shakes and shingles; cedar, pine and other wood sidings; and all previously painted surfaces including masonry. It is particularly recommended as a primer for latex topcoats.

**Surface Preparation:**

All surfaces must be clean and free from dirt, dust, grease, oil or peeling paint. A white powdery deposit (efflorescence) often found on masonry surfaces should be completely removed with a stiff wire brush. Remove chalk by brushing or scrubbing with a detergent. Rinse well and allow to dry thoroughly.

**New or unpainted surfaces:** Apply one coat of this primer and topcoat with exterior paint of choice.

**Previously painted surfaces:** Apply one coat of this primer and topcoat with exterior paint of choice.

**Application:**

For best results, use:

**Brush:** A good quality bristle brush.

**Roller:** 1/4" nap roller cover for smooth surfaces and 3/8" to 1/2" nap roller for rough surfaces.

**Spray:** A tip size from 0.018 to 0.021 inches, and atomizing pressure required to maintain a 8" to 10" fan at 1 foot distance. For conventional spray, use 0.050 to 0.011" fluid nozzle with air pressure to give 6" to 12" spray pattern at 8" to 12" distance.

**Finish:**

60° = 10 – 15

**Colors:**

White

**Viscosity:**

85 – 90 KU

**Weight Per Gal.:**

11.13 – 11.33 lb.

**Coverage:**

One Coat

**Spreading Rate:**

400 – 450 Sq. Ft. per gallon. Rough or porous surfaces may reduce the spreading rate.

**Dry Time:**

Dries to touch in 5 – 6 hours at 75°F and 50% relative humidity. Cool damp weather may prolong dry time. Allow 24 hours to dry before top-coating.

**Thinning:**

Normally not required. In hot dry weather or for spray application up to 1/2 pint of mineral spirits per gallon may be added.

**Flash Point:**

101°F

**Freeze Thaw:**

Stable

**Federal Spec. Equivalent:**

TT-P-636

**V.O.C. (V.O.S.)**

Contains max. 350 gms/ltr or 2.9 lbs/gal V.O.C.

**Formulation:**

<b>Pigment:*</b>	50.6%
Titanium Dioxide, Types III, IV .....	18.0%
Calcium Carbonate.....	40.3%
Silica and Silicates.....	41.3%
N-(trichloromethylthio) Phthalimide.....	0.4%
	100.0%
<b>Vehicle:*</b>	49.4%
Soya Alkyd Resin .....	37.0%
Linseed Oil .....	7.1%
Mineral Spirits .....	54.1%
Driers and Additives.....	1.8%
	100.0%

\*Tinting color less than 5% of pigment

**Packaging:**

	<b>Per Case</b>	<b>Approx. Wgt.</b>
Gallons	4	47 lbs.

**Cautions:**

Keep from freezing. Do not apply when temperature is below 40°F.

Disposal information: FOLLOW LOCAL COMMUNITY WASTE DISPOSAL GUIDELINES. DANGER! RAGS, STEEL WOOL OR WASTE SOAKED WITH LINSEED OIL MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER USE, PLACE RAGS, STEEL WOOL OR WASTE IN A STEEL WATER FILLED CONTAINER, AND DISPOSE OF.

CAUTION: Contains Petroleum Distillate. Keep away from heat and flame. To avoid breathing of vapors or spray mist, open windows and doors or use other means of ventilation to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23°C or equivalent) or leave area. Close container tightly after each use. Avoid contact with skin. Use with adequate ventilation.

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Formulated without lead. KEEP OUT OF REACH OF CHILDREN.

**Disclaimer:**

The information contained herein is presented in good faith. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must take independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations. **NOTICE:** Removal of old paint by sanding, scraping or other means may generate dust or fumes which contain lead. Exposure to lead dust or fumes may cause adverse health effects, 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 cleanup. For additional information, contact the USEPA/Lead information Hotline at 1-800-LEAD-FYI.