

## Ultimate 562 Exterior Latex Primer

<b>Description:</b>	An Exterior latex house paint primer designed for speed work. It is based on castor oil, modified vinyl acetate acrylic copolymerized resin and is characterized by rapid dry, excellent chalk penetration, good stain resistance and excellent durability. It may be used under oil, alkyd or latex topcoats. It is the ideal spot primer.
<b>Recommended Uses:</b>	Use on properly painted new and old wood, metal or masonry. It is ideal for wood, composition board, aluminum, asphalt and asbestos sidings; shakes and shingles; stucco, brick, concrete and other masonry.
<b>Surface Preparation:</b>	<p>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. Surfaces which are chalking, should be washed with a stiff brush and detergent and thoroughly rinsed.</p> <p><b><u>New or Unpainted Surfaces:</u></b> Prime rusting metal with a rust inhibitive primer. For staining woods, such as cedar, apply two coats of this primer before topcoating with an oil or alkyd topcoat.</p> <p><b><u>Previously Painted Surfaces:</u></b> Apply to properly prepared surfaces. For spot priming where peeling and blistering of previous paints is a problem, remove old paint 4 to 6 inches around the problem area and treat as in New or Unpainted Surfaces above.</p>
<b>Application:</b>	<p>For best results, use:</p> <p><b><u>Brush:</u></b> A good quality synthetic or nylon bristle brush</p> <p><b><u>Roller:</u></b> May be applied with all rollers; long nap are recommended for rough surfaces and production work</p> <p><b><u>Spray:</u></b> may be applied with airless or conventional spray equipment. Tip sizes and atomization pressures will vary with the type of equipment used. Usually an 8 to 12 inch fan at 1 foot distance is ideal for airless and can be obtained with a tip size from .015 to .018 inches. For conventional spraying, usually a 0.02 to 0.1 inch nozzle with air cap to give a 4 to 12 inch fan at a distance of 1 foot, gives excellent results. Follow spray equipment manufacture's recommendations.</p>
<b>Finish:</b>	<p>Smooth and Flat - 60°Gloss = 5 – 10 85°Gloss = 30 – 40</p>
<b>Colors:</b>	M-562 White
<b>Viscosity:</b>	90 – 95 KU
<b>Weight Per Gallon:</b>	10.31 – 10.51

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Coverage:	One coat is sufficient for most surfaces. Staining woods such as cedar may require more than one coat to prevent tannin staining when a latex topcoat is used. (See Surface Preparation for new or unpainted surfaces).	
Spreading Rate:	350 – 400 sq. ft. per gallon. Rough or porous surfaces may reduce the spreading rate	
Dry Time:	2 – 4 hours at 75°F and 50% relative humidity. Low temperature and high humidity may prolong the dry time	
Thinning:	Normally, not required. For spray application or in hot, dry weather, up to ½ pint of water per gallon of paint may be added	
Flash Point:	None to boil	
Freeze Thaw:	Passes 3 cycles	
Federal Spec. Equivalent:	TT-P-001984	
Fire Retardant Rating:	N.F.P.A. Class “A” when tested on non-combustible substrates	
V.O.C. (V.O.S):	Contains max. 100 gms./ltr. Or 0.83 lbs./gal. V.O.C.	
Formulation:	<div><div>Pigment* 25.2%</div><div>Titanium Dioxide, Types III, IV.....47.4%</div><div>Barium Metaborate.....33.7%</div><div>Silica and Silicates.....18.9%</div><div>100.0%</div><div>Vehicle* 74.8%</div><div>Vinyl Acetate Acrylic Resin.....24.5%</div><div>Polymerized Castor Oil.....17.0%</div><div>Glycols, Esters and Ethers..... 3.7%</div><div>Additives.....2.7%</div><div>Water.....52.1%</div><div>100.0%</div></div> <div>*Tinting materials less than 5% of pigment</div>	
Packaging:	<div><div>Per Case</div><div>Aprox. Wgt.</div></div> <div><div>5 Gallon</div><div>Single</div><div>54 lbs.</div></div> <div><div>2 Gallon</div><div>Single</div><div>22 lbs.</div></div> <div><div>Gallons</div><div>4</div><div>46 lbs.</div></div> <div><div>Quarts</div><div>6</div><div>18 lbs.</div></div>	
Cautions:	Keep out of reach of children. Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally. Use adequate ventilation. Keep from Freezing. Do not apply when temperature is below 50°F	

## **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.