

Associated Paint, Inc.



45-500W.01 Enamel Undercoat Data Sheet

<u>Characteristics:</u>	<u>Specifications</u>	<u>Surface Preparation</u>
<p>45-500W Alkyd Enamel Undercoat is a quality underbody that provides excellent sealing properties. Alkyd Undercoat dries to a smooth, low luster finish that sands easily and provides excellent hold out properties for enamel finish coats.</p> <p>Vehicle Type: Alkyd</p> <p>FINISH: Low Luster</p> <p>RECOMMENDED USES:</p> <ul style="list-style-type: none"> • Interior & exterior wood surfaces • Trim & Doors • Plywood • Drywall • Cured plaster <p>TINTING: 45-500W may be tinted to light colors with universal colorants.</p> <p>THINNING: Not recommended.</p> <p>DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent</p> <p>Touch: 4-6 Hours Recoat: 24 hours Flash Point: N/A</p> <p>VOC: < 380 g/l (3.1 lbs/gal)</p> <p>Weight Solids: 59.4 ± 2% Volume Solids: 38.8 ± 2% Weight Per Gallon: 10.7 Lbs</p>	<p>COVERAGE: 45-500W will cover up to 350—400sq.ft @ 3.8 mils wet, 1.3 mils dry</p> <p>APPLICATION: Apply 45-500W by brush, roller or airless spray 2000 PSI and .017 tip).</p> <p>Cleanup Information</p> <p>Clean spills, spatters, hands and tools immediately after use with mineral spirits. Follow manufacturer's safety recommendations when using mineral Sprits.</p> <p>Surface Preparation</p> <p>Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, 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 more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.</p> <p>Masonry, Concrete, Cement, Block All new surfaces must be cured according to the supplier's recommendations usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with (41-600TG Hot Stucco Masonry Primer, 40-500 or 40-540).</p>	<p>Spot Priming – When spot priming on some surfaces, a non-uniform appearance of the final coat may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.</p> <p>Plaster Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry.</p> <p>Wood Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <p>Mildew Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.</p> <p>Caulking Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.</p> <p>Drywall Fill cracks and holes with patching paste / spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.</p>