

Associated Paint, Inc.



81-400.01 Masking Liquid Clear Data Sheet

<u>Characteristics:</u>	<u>Surface Preparation</u>	<u>Surface Preparation</u>
<p>81-400 Masking Liquid H2O Clear is a high solids low voc coating specifically designed for masking doors and window glass. It adheres to wood and removes easily from the glass. Masking Liquid is also an excellent sealer for bare wood and other porous surfaces.</p> <p>Vehicle Type: Solvent—Acrylic</p> <p>FINISH: Low Luster</p> <p>RECOMMENDED USES:</p> <ul style="list-style-type: none"> • Interior & Exterior Wood • Vinyl • Aluminum • Properly prepared painted surfaces <p>TINTING: Not Recommended</p> <p>THINNING: Not Recommended</p> <p>DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent</p> <p>Touch: 10 minutes Recoat 2 hours</p> <p>Flash Point: N/A</p> <p>VOC: 600 g/l Weight Solids: 18.4 % ± 2% Volume Solids: 12.5 % ± 2% Weight Per Gallon: 7.7 Lbs</p> <p>COVERAGE: 81-400 will cover up to 275 sq.ft per gallon @ 4.0 mils wet, 1.0 mils dry or 2500 linear feet of 1” stripe.</p>	<p>All surfaces must be clean, dry and free of any foreign material. Check glass for any defects and report to homeowner or contractor. All bare wood, primed metal, aluminum must be clean, porous and free of any defects. Dull glossy surfaces by sanding. Do not use on bare wood if it is to be stained. Do not use on stained, frosted, etched, tinted, or textured and plastic glass or PLEXIGLASS. It is advisable to try a test area first to check for adhesion, peelability (over glass) and compatibility of the finish coat. Apply when ambient temperature is between 50° F and 90°F. Remember in cold areas and hot humid areas window temperatures will be different from air temperatures. Masking Liquid will adhere to vinyl so use only as a primer.</p> <p>Application: Apply when air and surface temperature is between 50°F and 90°F. Apply with a quality nylon brush, 1” nap lambskin roller or, spray (airless or HVLP). When brushing apply a 1” band on the glass and on the frame if priming. When rolling a 4” roller would be practical for coating glass and frames.</p> <p>Spray: For best results, strain Masking Liquid in to a clean pot. Use a .017(417) tip at low pressure and spray a test area. Adjust pressure and volume to achieve proper atomization, giving a smooth film free of spatters and orange peel. Do not continue spraying until proper atomization is achieved. Mix Masking Liquid occasionally while in use.</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>Warning! Do Not apply lacquers or any finish coating that contain strong solvents such as ketones or alcohol.</p> <p>Cleanup Information Clean spills, spatters, hands and tools immediately after use with lacquer thinner. Follow manufacturer’s safety recommendations when using lacquer thinner.</p> <p>Removal Glass scores easily so be careful when removing Masking Liquid. Using a dull blade, start in one corner and work around cutting close to the sash. Peel Masking Liquid away carefully. If Masking Liquid is difficult to remove, wet the surface with lacquer thinner on a solvent resistant sponge or wet cloth. In colder temperatures, it may be necessary to use a hot air blower to soften the Masking Liquid. Do not allow Masking Liquid to remain on glass for more than 30 days, particularly in hot, dry climates.</p>