

## **TECHNICAL DATA SHEET**

## PRIME PREMIUM INTERIOR PRIMER/FINISH

PRODUCT CODES:	DA1963.1.1 Gallon   DA1963.1.5 5-Gallon		
PRODUCT DESCRIPTION:	Our <b>Prime Paint</b> is a premium quality primer/sealer designed to flow, level and easily sand to a smooth surface to make finish coats look their best. This multi-purpose primer can be used on a wide variety of interior surfaces, such as cabinets, trim, railings, doors and walls. This acrylic primer and finish provides excellent adhesion, hiding, coverage and sandability. May be topcoated with virtually any architectural finish. <b>FOR INTERIOR USE ONLY</b> .		
SUGGESTED PRODUCT USES:	Suitable for, but not limited to application to the following properly prepared substrates:  Interior — Drywall, Plaster, Gypsum Wallboard, Ceilings, Interior Woodwork & Wood Doors, Interior Masonry, Cement, Cinder Block & Poured Concrete.		
SURFACE PREPARATION:	GENERAL: The entire surface area to be painted should be clean, dry, sound, and free from dirt, grease, oils, waxes, mildew and any other surface contaminants that may adversely affect the performance of this coating material as follows;  Previously Painted Surfaces: Remove loose, scaling, cracked or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing or by power tool cleaning methods, such as electric sanders or grinders, etc. Sand rough paint edges smooth to adjacent surface area. Sand glossy surfaces to dull existing finish. Prime bare surface areas and allow to thoroughly dry before applying finish coatings. Galvanized & Non-Ferrous Metal: Solvent clean per SSPC-SP 1 prior to priming. DRYWALL: Insure that the surface is dust & chalk free. Masonry/Concrete: All new masonry surfaces should be allowed 30 – 45 days to properly dry/cure in accordance with industry standards. The surface should be tested for pH and alkali levels. Surface should not read higher than 8.5 – 9 level. Wood: Wood surfaces should be sanded before coating. Remove any grade stamps or pencil marks from new wood by lightly sanding. Wood moisture content should be below 15% and wood surfaces that have a mill glaze should be sanded to allow for proper adhesion. Surface Repairs: Repair/replace any damaged and/or delaminated surface areas with the proper recommended patching and/or building materials. Allow all patching materials to dry thoroughly before application of paint coatings. Mildew - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer=s application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.  WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control le		
PRODUCT APPLICATION:	Our <b>Prime Paint</b> may be easily applied with a quality brush, roller or airless spray equipment as follows;		
	<ul> <li>Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed.</li> <li>Brush Applications: When applying by brush, use a quality nylon or polyester bristle brush, or a quality combination of both, and apply a smooth and generous coat on smaller surface areas, such as cutting-in larger surfaces and painting trim.</li> <li>Roller Application: When applying by roller cover, use a quality smooth, medium or rough nap roller, depending on surface porosity, and apply an even and generous coat in a "W" or crisscross motion, avoiding any excessive respreading or reworking.</li> <li>Spray Application: When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a 0.015 – 0.019 fluid spray tip.</li> <li>Rough or textured surfaces coated using spray equipment should be back-rolled to ensure a uniform film, even coverage and proper adhesion.</li> <li>Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area.</li> <li>Apply when surface and ambient temperatures are above 55° F and below 90° F.</li> </ul>		



THINNING:	Stir thoroughly and apply as it comes from the container. Thinning is not recommended. However, if thinning is required, you may add clean water up to ½ pint per gallon.		
Clean Up:	Clean up any minor spills and spatters immediately with warm soapy water, as well as all painting tools and airless equipment. More serious paint spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.		
ESTIMATED COVERAGE:	Covers approximately 300 - 400 square feet per gallon. (Coverage will vary depending on application method, surface porosity and condition of the surface.)		
ESTIMATED DRYING TIME:	To Touch: 30 min 1 hour / To Recoat: 2 - 4 hours - (@75°F & 50% RH) (Dry times listed may vary according to relative humidity, temperature, film build, color and air movement.)		
Precautions:	CAUTION: KEEP OUT OF REACH OF CHILDREN! Avoid prolonged contact with skin, and breathing of dust, vapors and/or spray mists. Avoid contact with eyes. USE WITH ADEQUATE VENTILATION! Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator, (NIOSH approved), during and after application. Follow respirator manufacturer=s directions for respirator use. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. DO NOT TAKE INTERNALLY! KEEP FROM FREEZING!  FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soapy water. In case of eye contact, flush with plenty of water for 15 minutes, and get medical attention immediately. If you experience difficulty breathing, leave to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.		

## **TECHNICAL DATA**

GLOSS @ 60°:	Flat   0 – 5 units	FLASH POINT:	N/A
SOLIDS BY WEIGHT:	54.96% ± 2%	SOLVENT SYSTEM:	Water
SOLIDS BY VOLUME:	36.28% ± 2%	AVERAGE DRY TIME:	2 Hours
V.O.C. :	Not to Exceed 50 g/l (0.42 lb./gal.) (Meets AIM, LADCO/OTC I & II, CARB & SCAQMD Standards)	PACKAGING:	Gal. – 4/case 5 Gal. – Each
ESTIMATED MIL FILM:	Wet – 4.60 mils @ 350 sq. ft. / gal. Dry – 1.7 mils @ 350 sq. ft. / gal.	WEIGHT PER GALLON:	11.77 lbs.
VISCOSITY:	90 KU ± 3	CLEAN UP:	Warm Soapy Water
VEHICLE:	Acrylic Latex	THINNING:	Clean Water

## **WARRANTY & LIMITATIONS**

The technical information contained herein is accurate to the best of our knowledge. All warranties are excluded, whether expressed or implied, by operation of law or otherwise, including all implied warranties of merchantability or fitness for a particular purpose. Seller shall not be liable, directly or indirectly, under any circumstances for consequential, incidental, special or any other type of damages arising or resulting for any reason under the sale, handling, or use of goods sold. Seller's liability hereunder, and buyer's exclusive remedy hereunder, for negligence or any other reason, is expressly limited to reimbursement of the purchase price of the materials sold after proof of purchase is provided to the seller. Notice of any alleged failure or defect in the material must be submitted to the seller in writing by certified U.S. mail within 15 days of noticing the problem. Failure to give the required notice within the time provided constitutes a waiver of any claim. The Manufacturer is not responsible for any misrepresentation made by the Dealer.