

## **TECHNICAL DATA SHEET**

## **REDEMPTION ULTRA FLAT CEILING PAINT**

PRODUCT CODES:	SP-37100.1 / 1 Gallon   SP-37100.5 / 5 Gallon		
PRODUCT DESCRIPTION:	<b>REDEMPTION ULTRA FLAT CEILING PAINT</b> is our special "Spatterless Formula" ceiling paint which provides a unique flat finish that minimizes surface imperfections and offers superior durability for your interior ceilings and walls. It offers excellent coverage and high hiding properties, and dries to a plaster-like hard finish that has excellent washability. It resists streaking and lap marks, is non-yellowing, resists soiling, applies easily, and offers excellent touch-up properties. <b>FOR INTERIOR USE ONLY!</b>		
SUGGESTED PRODUCT USES:	Suitable for, but not limited to the following properly prepared surfaces;  Interior: Gypsum Drywall, Ceilings, Plaster, Masonry, Cinder Block, Concrete, Brick, Acoustical Ceiling Tile, Etc.		
SURFACE PREPARATION:	GENERAL: The entire surface area to be painted shall be clean, dry sound, fully cured and free from dirt, grease, oils, waxes, curing agents and any other surface contaminants that may cause paint failure. Remove any 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. Repair/replace all damaged, deteriorated and surface imperfections with the proper patching compounds and/or building materials. Sand smooth all rough paint edges to adjacent surface area. Glossy surfaces must be properly dulled. Prime all bare, new, and recently repaired surfaces with the properly recommended primers/sealers.  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 lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead.		
PRODUCT APPLICATION:	<b>REDEMPTION ULTRA FLAT CEILING PAINT</b> is easily applied with a quality brush, roller or airless sprayer. Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed. For best results, it is recommended to apply two finish coats. Allow to dry thoroughly between coats. To assure color uniformity intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color. Always paint to a natural break in the surface, such as a corner or edge. When applying by brush, apply a smooth and generous coat on smaller surface areas, such as paint trim or cutting-in larger surfaces. When applying by roller cover, apply an even and generous coat in a <b>"W"</b> or crisscross motion, avoiding any excessive respreading or reworking. When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a 0.017 – 0.021 fluid spray tip. During spray application, it is recommended to back-roll the surface area to ensure proper adhesion, and an even coat application. Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area. Apply when surface temperatures are above 55°F and below 90°F.		



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 $\frac{1}{2}$ 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 200 - 300 square feet per gallon. (Coverage will vary depending on application method, surface porosity and condition of the surface.)		
ESTIMATED DRYING TIME:	To Touch: 1 - 2 hours / To Recoat: 4 - 6 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:	52.83% ± 2%	SOLVENT SYSTEM:	Water
SOLIDS BY VOLUME:	34.05% ± 2%	AVERAGE DRY TIME:	2 Hours
V.O.C. :		PACKAGING:	Qts. – N/A Gal. – 4/case
	( Meets AIM, LADCO, OTC I & II, CARB & SCAQMD Standards)		5 Gal. – Each
ESTIMATED MIL FILM:	Wet – 4.6 mils @ 350 SFPG	WEIGHT PER GALLON:	11.66 lbs.
	Dry – 1.6 mils @ 350 SFPG		
VISCOSITY:	111 KU ± 3	CLEAN UP:	Warm Soapy Water
VEHICLE:	Proprietary Acrylic	THINNING:	Clean Water

## **WARRANTY & LIMITATIONS**

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