



RUS-KIL®
GALVANIZING COATINGS
10-7, 10-8

Synthetic Resin

PRODUCT DESCRIPTION
TYPICAL USES
PRODUCT ADVANTAGES
COLORS
GLOSS
PHYSICAL CONSTANTS
APPLICATION
SHIPPING & STORAGE

A high quality, fast drying coating for touch up and repair of galvanized surfaces.

For use in repairing "weld seams" and damaged areas on gates, piping, and structural steel, trailers, or most galvanized surfaces.

Excellent adhesion to properly prepared ferrous metals. Very compatible with galvanized surfaces. Easy to apply and fast drying. Lead and chromate free. Also available in convenient aerosol containers.

10-7 Brite Galvanize and 10-8 Cold Galvanize

Matte

		<u>10-7</u>	<u>10-8</u>
Nonvolatile -	By weight -	67.1 ± 2 %	77.3 ± 2%
	By volume -	41.1 ± 2%	42.6 ± 2%
VOC (Calculated) -		4.17 lbs./gal.	4.13 lbs./gal.
		500 grams/liter	495 grams/liter
Flash Point -	(Setaflash)	47°F	47°F
Weight per gallon -		12.7 lbs./gal.	18.2 lbs./gal.

Recommended Film Thickness - 1.5 mils dry, 3.7 mils wet

Theoretical Coverage @ 1 mil DFT - 666 sq. ft./gal.

Method - Airless spray, brush for touch-up in small areas, and convenient aerosol.

Thinner - Do not thin. Use TEC™ Thinner 75-11 for clean up.

Dry time @ 75°F -	To touch -	15 minutes
	Tack Free -	45 minutes
	To recoat -	3 hours

Consists of -	1 Gallon Unit	Aerosol
Product Code -	10-7 10-8	12 oz. Fill
Unit Shipping Weight -	13.6 lb. 19.0 lb.	1 lb.

Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

Limitations: Apply in good weather when air and surface temperatures are between 50°F - 100°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70° to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F.

Surface Preparation: Proper surface preparation is essential to a satisfactory coating system. Surfaces to be coated should be clean, cool and dry. Remove all oil, grease, mildew, flux, weld spatter or other contaminants by solvent or detergent cleaning or other effective means. Grinding or abrasive blasting is recommended for best performance. Remove blasting dust and grit from surfaces before painting. Blasted surfaces should be coated within 8 hours after blasting to prevent contamination of the surface.

New or Unfinished Surfaces - Ferrous Metal: "Hand or Power Tool Cleaning" (SSPC-SP2 or -SP3) should be considered minimum. "Commercial Blast Cleaning" (SSPC-SP6) is recommended for best performance.

Masonry surfaces: Do not apply to masonry surfaces.

Aluminum: Do not apply to aluminum.

Previously Finished Surfaces - Do not apply over any finishes. Apply only to galvanized steel or to properly prepared ferrous metal surfaces.

Mixing: This is a one component coating. Always mix thoroughly with a power agitator before application. For aerosol cans shake can vigorously until the mixing ball "rattles". Then continue to shake a minimum of one additional minute to redistribute the powdered zinc contents and prevent clogging. Failure to properly agitate contents may render the aerosol can useless.

Thinning: Supplied at airless spray viscosity and should not require thinning. Clean Air and AIM regulations do not allow thinning of this product.

Equipment: Airless spray - Use a minimum 15:1 ratio pump with a .011 - .015 tip and 1/4 inch ID Teflon material. Maximum hose length 25 feet. Brush - Use a good quality bristle brush. Conventional spray and roller application will not produce a uniform protective film.

Cleanup: Clean all equipment before and immediately after use with TEC™ Thinner 75-11. Completely flush all spray equipment with this thinner. Occasional flushing of spray equipment during the course of the working day helps prevent buildup and possible clogging.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any clean up thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

10-7/10-8(1/03)

LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates **MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.