



GALVALOX COLD GALVANIZING COMPOUND 100S1036

MANUFACTURED PRODUCT INFORMATION

Galvalox is formulated to perform in salt air and very high humidity areas when applied properly.

Specific uses for *Galvalox*:

- Weld and damaged areas of hot-dip galvanizing
- Touch-up of zinc rich primers.
- Sub-stations

AIM VOC Compliant---See note on thinning instructions.

Meets or exceeds ASTM A780 Specification.
"Standard Practice for repair of damaged and uncoated areas of Hot-Dip Galvanized Coatings.

Ordering Information

This product is available in gallons, quarts and aerosols.

Prices may be obtained from your Sumter Coatings Sales Representative or by calling Sumter Coatings Customer Service. 1-888-471-3400.

TECHNICAL PROPERTIES & SPECIFICATIONS

Generic Type: Zinc Rich Organic

Color: Gray

Gloss: 0-5%

Zinc Content: 90.7% in dry film.

Weight Per Gallon: 22.26 ± .2 lbs /gal.

Viscosity: 90-100ku @ 77 F

Solids By Volume: 44.5 ± .2%

VOC: 3.69 ± .2 lbs/gal.

Flash Point: 100°F+

Mixing: Mix with power driven agitator until all zinc is smooth and homogeneous.

Shelf Life: 1 year under 92°F

Surface Preparation: Surface must be free of dirt, grease, oil salts and loose rust or loose mill scale. Prepforms well over SSPC-SP 6, "Commercial Blast Cleaning".

Application: Conventional, airless spray, or brush.

Spreading Rate: Apply at a rate of 357 square feet/gallon at 2.0 mils, DFT for 100% paint utilization.

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Recommended Film Thickness: 2.0 mils dry film.

Drying Time @ 77 °F (25 °C)

Dry Time: Set to touch: 35 minutes
Dry to re-coat: 12 hours

Thinning:

- For OEM and Shop application use up to 10%, 560X1412 thinning.
- For AIM VOC compliance use as is, do not thin.

Clean Up: Use 560X1412 Thinner.

Suggested Spray equipment: Airless Spray—The following equipment, or equal is recommended: Graco Bulldog 30:1 ratio pump with Teflon packing. No filter in pump manifold. Silver gun #208663. Orifice tip .035, Revers-a-clean #205614/10"-12". Pattern 205908 tip. Use 3/8" ID, 50 foot nylon line high pressure hose with 2 foot or 3 foot, 1/4" wire hose. Conventional Spray: DeVibiss MBC-510 gun, 704 or 78 air cap, "E" tip, 1/2 inch (1.3 cm) ID material hose, 25 feet length (7.6 cm); double regulated air agitator equipped pressure tank with oil and moisture separator.

Topcoats: A variety of topcoats may be used: Enviro-Pox, Acrylics, and Pretreatment Primers.