## **TECHNICAL DATA**

**PRO-08** 



# PROFESSIONAL GALVANIZING SPRAYS

## **DESCRIPTION AND USES**

These zinc-rich coatings are used to touch-up damaged or weathered galvanized surfaces such as gutters and fences. The Bright Galvanizing Compound allows you to match newer galvanized surfaces while the Cold Galvanizing Compound repairs more weathered surfaces.

7584 contains 80% zinc and 12% aluminum in the dry film. 7585 contains 93% zinc in the dry film.

#### PRODUCTS

SKUDescription7584838Bright Galvanizing Compound7585838Cold Galvanizing Compound

#### **RECOMMENDED TOPCOATS**

No top coat necessary but if one is desired, use a water-based product. If an oil-based (alkyd) product is the desired finish, use a water-based primer as an intermediate coat.

## PACKAGING

Fill weight: 20 oz. (568 g)

#### PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50-90°F (10-32°C) to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

#### PRODUCT APPLICATION

#### SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with commercial detergent or other suitable cleaner. Rinse thoroughly with fresh water and allow to fully dry.

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. . 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.

#### APPLICATION

Apply only when air and surface temperatures are between 50-90°F (10-32°C) and relative humidity is below 85% to ensure proper drying. Use in a well ventilated area. Spraying can produce a fog that will travel. Protect surrounding area, clothing and skin from overspray. Overspray can carry a significant distance. Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Hold can upright 12-16 inches from the surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface and in motion while spraying. Apply 2 or more light coats a few minutes apart to avoid drips and runs.

#### **DRY & RECOAT**

Dry and recoat times are based on  $70^{\circ}$ F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 30 minutes, to handle in 1-2 hours and fully dry in 24 hours. It can be recoated after 1 hour.

#### **CLEAN-UP**

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits.

#### CLOGGING

If valve clogs, twist and pull off spray tip and rinse it in a solvent such as mineral spirits. Do not stick a pin or other object into the stem. Properly discard empty container. Do not burn or place in home trash compactor.

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## PROFESSIONAL

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#### PHYSICAL PROPERTIES

Physical Properties		Galvanizing Sprays
Resin Type		Epoxy Ester
Pigment Type		Metallic Zinc, Aluminum
Solvents		Acetone, Toluene, Xylene
MIR		1.9 Max
Fill Weight		20 ounces
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		10-12 sq. ft./can (0.9-1.09 m²/can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes
	Handle	1-2 hours
	Recoat	After 1 hour
Shelf Life		5 years
Flash Point		<156ºF (-104ºC)
Safety Information		For additional information, see MSDS.

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