



## TECHNICAL DATA

PRO-08

# PROFESSIONAL GALVANIZING SPRAYS

## DESCRIPTION AND USES

Rust-Oleum® Professional Galvanizing Sprays contain a high loading of zinc 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

SKU	Description
7584838	Bright Galvanizing Compound
7585838	Cold Galvanizing Compound

## RECOMMENDED TOPCOATS

No top coat is 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.

## 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](http://www.epa.gov/lead).

## PRODUCT APPLICATION (cont.)

### 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. 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°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.



## TECHNICAL DATA

# PROFESSIONAL GALVANIZING SPRAYS

## 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 m <sup>2</sup> /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		<156°F (-104°C)
Safety Information		For additional information, see SDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.