



# PROFESSIONAL METALLIC SPRAYS

## DESCRIPTION AND USES

Professional Metallic Sprays provide a durable protective coating with superior rust prevention, and excellent resistance to abrasion, fading, chipping, and dulling. It applies easily, provides excellent coverage and dries fast to a tough attractive finish. Professional Metallic Sprays are ideal for ferrous, non-ferrous metal and wood surfaces. It features a high output tip which can be sprayed at any angle. Not for use on galvanized metal.

## PRODUCTS

244493 Aluminum

## PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50°F (10°C) and 90°F (32°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Do not apply to galvanized steel. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

## PRODUCT APPLICATION

### SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper. Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. LEAD IS TOXIC. Contact the U.S.EPA/Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### PRIMING

Use of a Rust-Oleum® primer provides added corrosion protection, excellent adhesion and hiding and is especially recommended for bare wood and metal. Recommended primers include 7569838 Red Primer and 7582838 Gray Primer.

### APPLICATION

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 10-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. Apply two or more light coats a few minutes apart to avoid drips and runs. **Do not use near open flame.**

### 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 15 minutes, to handle in 1-2 hours and fully dry in 24 hours. Primers may be topcoated immediately. Apply a second coat within 1 hour or after 24 hours. A clear coat finish is not recommended.

### CLEAN-UP

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

### CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into can valve opening.



## TECHNICAL DATA

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### PHYSICAL PROPERTIES

Physical Properties	Professional Metallic Spray
Resin Type	Modified Alkyd
Pigment Type	Aluminum
MIR	1.6 Max
Fill Weight	15 ounces
Solvents	Acetone, Toluene, Xylene
Recommended Dry Film Thickness (DFT) per Coat	1.0-2.0 mils
Practical Coverage at Recommended DFT (assumes 15% material loss)	10-12 sq. ft./can (0.9-1.09m <sup>2</sup> /can)
Dry Times at 77°F (25°C) and 50% Relative Humidity	
Tack-free	15 minutes
Handle	1-2 hours
Recoat	Within 1 hour or after 48 hours
Dry Heat Resistance	200°F (94°C)
Shelf Life	5 years
Flash Point	<156°F (-144°C)
Warning!	For additional information, see MSDS.

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