



METAL COAT

DESCRIPTION AND USES

Rust-Oleum® Metal Coat is designed to provide an anodized look to chrome and shiny metal surfaces. Metal Coat resists gas, oil and intermittent heat up to 500°F (260°C). It is suitable for use on wheels, oil pans, valve covers, brake calipers and more. For surfaces that are not chrome, Rust-Oleum Metal Coat Ground Coat or a silver base coat must first be used prior to painting with Metal Coat colors. Metal Coat features an advanced spray system that allows you to spray at any angle, even upside down for those hard to reach areas. A comfort spray tip with a wider finger pad reduces fatigue caused by continuous spraying.

PRODUCTS

SKU (11 ounce spray)	Description
251582	Blue
251583	Red
251585	Purple

PRODUCT APPLICATION

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) and humidity is below 85% to ensure proper drying. Do not apply to surfaces that, when heated, exceed 500°F (260°C) or galvanized metal. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

SURFACE PREPARATION

To remove dirt, wash the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and dry with a clean cloth. Remove wax and grease with Rust-Oleum Wax & Tar Remover. Lightly scuff the area with a Scotch Brite pad or equivalent. Remove loose paint and rust with a wire brush or sandpaper.

WARNING: If you scrape, sand, or remove old paint, you may release lead dust. 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.

PRODUCT APPLICATION (cont.)

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 10-12" from 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. For the best appearance, apply 2 light coats followed by 1 medium wet coat. Apply all coats within 1 hour and wait 10 minutes between applying each coat. Do not use near open flame.

DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 1 hour, to handle in 3 hours and is fully dry in 24 hours. Recoat at any time.

CLEAN-UP

Wipe off tip when finished. 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

METAL COAT

PHYSICAL PROPERTIES

		METAL COAT
Resin Type		Acrylic
Pigment Type		Organic Pigment Dispersions
Solvents		Acetone, Methyl Ethyl Ketone, Toluene
MIR		1.30 Max
Fill Weight		11 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.0-2.0 mils (25-50μ)
Practical Coverage at Recommended DFT		10-12 sq. ft./can (0.90-1.09 m ² /can)
Dry Times at 70°F (21°C) and 50% Relative Humidity	Touch	1 hour
	Handle	3 hours
	Recoat	At any time
Dry Heat Resistance		500°F (260°C)
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see MSDS

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Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois 60061
An RPM Company

Phone: 877-385-8155
www.rustoleum.com

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