



# STOPS RUST ENAMEL SPRAYS

## DESCRIPTION AND USES

Rust-Oleum® Stops Rust® Enamel Sprays are designed to provide a durable protective coating with excellent rust prevention, and excellent resistance to abrasion, fading, chipping, and dulling. These spray apply easily, provide excellent coverage and dry fast to a tough attractive finish. Rust-Oleum® Stops Rust® Enamel Sprays are ideal for ferrous, non-ferrous metal and wood surfaces. It features a comfort tip with a wider finger pad to reduce fatigue caused by continuous spraying and an any-angle tip which allow s you to spray at any angle. Not for use on galvanized metal.

## PRODUCTS

### FINISHES

7701830	Crystal Clear	7790830	Flat White
7721830	Fresh Blue	7792830	Gloss White
7722830	Harbor Blue	7794830	Antique White
7723830	Navy	7797830	Semi-Gloss White
7724830	Sail Blue	7798830	Semi-Gloss Black
7727830	Royal Blue	214084	Orange
7731830	Grass Green	214085	Flat Brown
7733830	Dark Hunter Green	214086	Charleston Green
7738830	Hunter Green	214087	Army Green
7747830	Sunburst Yellow	241235	Pistachio
7754830	Anodized Bronze	241236	Glacier Blue
7762830	Sunrise Red	245897	Burnt Orange
7763830	Carnival Red	248567	Merlot
7765830	Regal Red	248568	Cherry
7768830	Burgundy	248569	Emerald
7770830	Almond	248630	French Roast
7771830	Sand	248631	Night Tide
7775830	Leather Brown	249032	Khaki
7776830	Flat Black	250702	Pure White
7779830	Gloss Black	250703	Cobblestone
7783830	Pewter Gray	250704	Lobster Red
7784830	Charcoal Gray	250705	Fern
7786830	Smoke Gray	262661	Dark Walnut
7789830	Canvas White		

## 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 65% 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. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. **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. The following primers are recommended.

7769	Rusty Metal Primer
7780	Clean Metal Primer
2081	Light Gray Auto Primer
2067	Red Auto Primer
2089	Dark Gray Auto Primer



## TECHNICAL DATA

# STOPS RUST ENAMEL SPRAYS

### PRODUCT APPLICATION (cont.)

#### PAINTING

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 10-16" 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. Keep the can in motion while spraying. Apply 2 or more light coats a few minutes apart to avoid runs and sags. Metallic Sprays are not recommended for outdoor use. Do not use near open flame.

#### DRY AND 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 30 minutes and fully dry in 24 hours. 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

		FINISHES
Resin Type		Oil modified alkyd
Pigment Type		Varies with color
MIR		1.4 Max
Fill Weight		12 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 (0.9-1.09 m <sup>2</sup> /can)
Dry Times at 77°F (25°C) and 50% Relative Humidity	Tack-free	2-4 hours
	Handle	5-9 hours
	Recoat	Before 1 hour or after 24 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Safety Information	Flash Point	-156°F (-144°C)
	Contains	Lead-free
	Warning!	<b>For additional information, see MSDS.</b>

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