



**STOPS RUST®  
PRIMER SPRAYS**

**DESCRIPTION AND USES**

Rust-Oleum® Stops Rust® Primer Sprays provide a sound base for application of Stops Rust® enamels on heavily rusted metal. Use of primers promotes topcoat adhesion and helps prevent chipping, cracking and peeling and eliminates the need for multiple coats of enamel finish. It features a comfort tip with a wider finger pad to reduce fatigue caused by continuous spraying and the any-angle tip which allows you to spray at any angle. Not for use on galvanized steel.

7769 Rusty Metal Primer is designed for heavily rusted surfaces only. 7780 Clean Metal Primer is designed for lightly rusted, bare metal, or previously painted surfaces.

**PRODUCTS**

<b>SKU (12 ounce sprays)</b>	<b>Description</b>
7769830	Rusty Metal Primer
7780830	Clean Metal Primer

**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 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.

**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 from any surface, you may release lead paint dust.

**PRODUCT APPLICATION**

**SURFACE PREPARATION (cont.)**

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).

**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 (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 15-30 minutes and dries to handle in 1-2 hours. Apply a topcoat or recoat within 1 hour or after 48 hours.

**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

# STOPS RUST® PRIMER SPRAYS

### PHYSICAL PROPERTIES

		PRIMER SPRAYS
Resin Type		Modified Alkyd
Pigment Type		Varies with color
MIR		0.80 Max
Fill Weight		12 ounces
Solvents		Acetone, Toluene, Xylene
Recommended Dry Film Thickness (DFT) Per Coat		1.0-2.0 mils (25-50 $\mu$ )
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	15-30 minutes
	Handle	1-2 hours
	Recoat	Within 1 hour or after 48 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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