



AUTOMOTIVE RUST REFORMER

DESCRIPTION AND USES

Rust-Oleum® Rust Reformer® instantly bonds with rust and transforms it to a non-rusting, flat-black paintable surface which prevents future rust. It saves you the effort of sanding rust all the way down to bare metal.

PRODUCTS

10.25-Spray	Description
248658	Rust Reformer

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 200°F (93°C) or galvanized metal. Avoid spraying in very windy, dusty conditions. Cover surrounding area to protect from spray mist.

SURFACE PREPARATION

Clean all surfaces with soap and water, rinse and let dry. Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces.

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 10-16" 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. For best appearance, apply two light coats a few minutes apart.

Note: Rust Reformer 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 wider finger pad reduces fatigue caused by continuous spraying.

DRY & RECOAT TIMES

Dry times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Allow to dry for 24 hours. If desired, apply a top coat after 24 hours. For maximum top coat adhesion and protection, use Rust-Oleum Stops Rust Paint.

CLEAN-UP

Wipe off tip when finished. Clean up wet paint with xylene or mineral spirits. Throw away empty can in trash pickup. 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

AUTOMOTIVE RUST REFORMER SPRAY

Physical Properties		RUST REFORMER
Resin Type		Oil modified Alkyd
Appearance		Opaque liquid
Solvents		Acetone, Mineral Spirits, N-Butyl Acetate, Xylene
MIR		0.8 Max
Fill Weight		10.25 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.5 mils (37.5-62.5 μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		8-10 sq.ft./can
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack-free	20-40 minutes
	Handle	1 hour
	Recoat	After 24 hours
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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