TECHNICAL DATA

•TRUSTED QUALITY SINCE 1921•

RUST-OLEUM

RUST REFORMER SPRAY

DESCRIPTION AND USES

Rust-Oleum[®] Rust Reformer is a flat black coating that bonds to rusty metal and instantly transforms it into a nonrusting surface. Any angle spray allows you to spray in any direction, even upside down. Comfort spray tip with a wider finger pad reduces fatigue caused by continuous spraying. Not for use on galvanised metal.

PRODUCTS

SKU (291 grams) 289415 Description Rust Reformer

PRODUCT APPLICATION

PAINTING CONDITIONS

Use outdoors or in a well-ventilated area such as an open garage. Use when temperature is between 10 and 32°C (50 and 90°F) and humidity is below 65% to ensure proper drying. Do not apply to surfaces, when heated, exceed 93°C (200°F). Do not apply to galvanised 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 soap and water or other suitable cleaning method. Rinse thoroughly with fresh water and allow to thoroughly dry. All surfaces must be dry at time of application. Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces.

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 upright 25-40 cm 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. The applied surface will turn black. This coating can be applied to rusted and adjacent surfaces. Do not use near open flame.

DRY & RECOAT TIMES

Dry and recoat times are based on 21°C and 50% relative humidity. Allow more time at cooler temperatures. Allow to dry for 24 hours. One coat is sufficient. If desired, apply a top coat after 24 hours.

CLEAN-UP

Wipe off tip before storing. Clean up wet paint with mineral turps. Properly discard empty container. Do not burn or puncture the can even when empty.

CLOGGING

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



TECHNICAL DATA

RUST REFORMER SPRAY

PHYSICAL PROPERTIES

		RUST REFORMER SPRAY
Resin Type		Proprietary Non-hazardous Polymer
Pigment Type		Inert Fillers
Solvents		Acetone, Mineral Turps, N-Butyl Acetate, Xylene
MIR		0.85 Max
Fill Weight		291 grams
Recommended Dry Film Thickness (DFT) per Coat		37.5-62.5µ (1.5-2.5 mils)
Practical Coverage at Recommended DFT (assumes 15% material loss)		0.74-1.10 m ² /can May vary with surface and porosity
Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity	Touch	20-40 minutes
	Handle	1 hours
	Topcoat	After 24 hours
Dry Heat Resistance		93°C (200°F)
Shelf Life		5 years
Flash Point		-104°C (-156°F)
Safety Information		For additional information, see SDS

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