SPRAY

TECHNICAL DATA

ATO-24



AUTOMOTIVE 2 IN 1 PRIMER

DESCRIPTION AND USES

Rust-Oleum[®] 2 IN 1 Primer provides a tough, rust inhibitive base for most brands of automotive lacquers and enamels. This high build formula fills in minor imperfections in the surface and sands smooth for an excellent topcoat finish. This primer is ideal for metal, wood, and fiberglass surfaces. Rust-Oleum 2 IN 1 Primer 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	Description	
260510	Gray Primer	

PAINTING APPLICATION

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 85% to ensure proper drying. Do not apply to surfaces that, when heated, will exceed 200°F (93°C). Do not apply on galvanized steel. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

SURFACE PREPARATION

Clean the area to be painted with mineral spirits to remove all oil, grease, wax, and dirt. Dry thoroughly. Remove loose paint and rust with a sire brush or sandpaper. Clean the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry.

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.eps.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 upright 12-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can in motion while spraying. Apply 2 light coats a few minutes apart. Do not use near open flame.

DRY & RECOAT

Dry time and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 10 minutes. When dry, the surface can be immediately, top coated, or wet sanded. For best results, allow 2-4 hours before dry sanding.

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

AUTOMOTIVE 2 IN 1 PRIMER

PHYSICAL PROPERTIES

		2 IN 1 PRIMER
Resin Type		Short Oil Alkyd
Pigment Type		Titanium Dioxide, Yellow Iron Oxide
Solvents		Acetone and Aromatics Hydrocarbons
MIR		0.95 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.5 mils (37.5-62.5µ)
Practical Coverage at Recommended DFT		8-10 sq. ft./can (0.9-1.1 m²/can
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	10 minutes
	Recoat	Immediately
	Dry Sand	2-4 hours
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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