

AUTOMOTIVE SANDABLE PRIMER

DESCRIPTION AND USES

Rust-Oleum[®] Sandable Primer is designed to provide a tough, rust-inhibitive base for most brands of automotive lacquers, enamels, and finishes. It is ideal for use on metal, wood, and fiberglass surfaces and is especially recommended for sandable automotive refinishing.

PRODUCTS

SKU Description
254862 Black (1-Quart)

PAINTING APPLICATION

PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50°F and 90°F (10-32°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C) such as mufflers and exhaust components.

SURFACE PREPARATION

Clean the surface with a mild ammonia based cleaner and warm water. Rinse and then dry with a clean lint-free cloth. Remove loose paint, dirt and rust with a wire brush or sandpaper. Wipe the entire area with Rust-Oleum Wax & Tar Remover and a clean lint-free cloth to remove any dirt, grease, wax etc. Scuff-sand and feather edge the entire surface with 1,000 grit sandpaper, Scotch Brite pad or equivalent. Use a tack cloth to remove any sanding dust or particles. Mask surrounding areas to protect from overspray.

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

Mix thoroughly to ensure any settled pigment is redispersed. Strain Sandable Primer with a fine screen before pouring it into the spray gun cup. Set conventional spray gun pressure to 30-40 psi. Apply 2-3 coats allowing 5-10 minutes of dry time between coats. For best results allow Primer to dry for 1 hour before dry sanding. Test in an inconspicuous area to be sure Primer is dry enough for sanding. Block sand the area using 320-400 grit sandpaper. Do not use near open flame.

DRY & RECOAT

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 20-30 minutes and is fully dry in 1 hour. When dry, surface can be immediately recoated, top coated, or wet sanded. For best results, allow to Primer to dry for 1 hour before dry sanding. Test in an inconspicuous area to be sure Primer is dry enough for sanding. Block sand the area using 320-400 grit sandpaper.

CLEAN-UP

Clean tools and equipment immediately after use with Rust-Oleum Acetone. Clean-up wet paint with xylene or mineral spirits.

> Form: GDH-431 Rev.: 032818



TECHNICAL DATA

AUTOMOTIVE SANDABLE PRIMER

PHYSICAL PROPERTIES

			SANDABLE PRIMER
Resin Type			Proprietary
Pigment Type			Carbon Black and Inert Pigments
Solvents			Acetone, Methyl Acetate, 2-Ethoxyethyl Acetate
Weight	Per Gallon		6.9 lbs./gal.
	Per Liter		0.83 kg
Solids	By Weight		18.6%
	By Volume		8.9%
voc			165 g/l (1.38 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat			1.0 mil (25µ)
Practical Coverage at Recommended DFT			40-50 sq. ft./quart (1.0-1.2 m²/quart)
Dry Times at	70-80°F	Touch	20-30 minutes
(21-27°C) and 50% Relative Humidity		Full Dry	1 hour
Troid Trum	y	Recoat	After 1 hour
Shelf Life			5 years
Flash Point			-4°F (-20°C)
Safety Information			For additional information, see SDS

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