RUST-OLEUM® AUTOMOTIVE AUTO BODY PRIMER

DESCRIPTION AND USES

Rust-Oleum® Automotive Auto Body Paint is a high quality ready to spray system (Primer, Basecoat, and Clear) designed for all vehicle applications. Auto Body Primer provides a tough, rust-inhibitive base for most brands of automotive lacquers, enamels, and top coats. It is easy to apply, dries quickly, and can be sanded smooth for topcoat application.

PRODUCTS

SKU	DESCRIPTION
253499	Gray Auto Body Primer
262275	Gray Low VOC Auto Body Primer

PRODUCT APPLICATION

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. Repeat cleaning the surface with a mild ammonia based cleaner and warm water. Rinse and dry the surface with a clean lint-free cloth. 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.epa.gov/lead.

PRODUCT APPLICATION (cont.)

APPLICATION

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, when heated, exceed 200°F (93°C) such as mufflers and exhaust components.

Rust-Oleum Auto Body Primer is ready to use and does not require any reducing, but can be thinned with Rust-Oleum Acetone if desired. Shake and stir can contents thoroughly before application. Strain 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 optimum performance, allow final coat to dry 1 hour before scuff sanding with #600 grit sandpaper. Wipe down the entire area with Rust-Oleum Wax & Tar Remover and a clean lint-free cloth to remove sanding dust. Top coat with Rust-Oleum Auto Body Paint. Do not use near open flame.

DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Dries to touch in 20 minutes and is fully dry in 1 hour. Allow more time in cooler temperatures. When dry, surface can be recoated immediately, top coated or wet sanded. For best results, allow the primer to dry for 1 hour before dry sanding. Test in an inconspicuous area to be sure the 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 Rust-Oleum Acetone or xylene.

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PHYSICAL PROPERTIES

		AUTO BODY PRIMER
Resin Type		Nitrocellulose, Phenolic Alkyd, Glycerine Ester
Pigment Type		Titanium Dioxide, Yellow Oxide, Lamp Black
Solvents		Acetone, Parachlorobenzotrifluoride, PM Acetate
Weight	**Per Gallon**	7.6-7.8 lbs.
	Per Liter	0.91-0.94 kg
Solids	**By Weight**	20.0-21.0%
	By Volume	9.7-10.9%
VOC		195 g/l (1.62 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		1.0-1.5 mils (25-37.5µ)
Practical Coverage at Recommended DFT		40-50 sq. ft./quart ($1.0-1.2\ m^2/l$)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	**Touch**	20 minutes
	Handle	30-60 minutes
	Recoat	1 hour
Shelf Life		2 years
Flash Point		-4°F (-20°C)
Safety Information		For additional information, see SDS