



RUST-OLEUM® AUTOMOTIVE BBQ & STOVE

DESCRIPTION AND USES

Rust-Oleum® Automotive BBQ & Stove is a durable protective enamel that renews and protects surfaces subject to intermittent heat up to 1200°F (648°C). This rust preventive formula is suitable for the exterior of barbecue grills, wood stoves, radiators, fire pits, fireplace screens, automotive parts, and more. BBQ & Stove 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.

PRODUCT

SKU	DESCRIPTION (12 oz. Aerosol)
249310	Black

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. Priming is not recommended. Do not use on metal directly exposed to open flame or in direct contact with food, such as a grill grate. Avoid application 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 a commercial detergent, or other suitable cleaning method. Rinse with fresh water and dry with a clean cloth. Remove loose paint and rust with a wire brush or sandpaper. Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile.

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 and in motion while spraying. Apply two or more light coats a few minutes apart. Do not use near open flame.

DRY & RECOAT


Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 30 minutes and to handle in 1-2 hours. Allow paint to dry for 1 hour before heating. Product may emit smoke and a harmless odor. May recoat within 1 hour or after 48 hours.

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	ATO-70
RUST-OLEUM® AUTOMOTIVE BBQ & STOVE		

PHYSICAL PROPERTIES

		BBQ & STOVE
Resin Type		Proprietary
Pigment Type		Iron Manganese Oxide
Solvents		Acetone, Aliphatic and Aromatic Hydrocarbons
MIR		1.85 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.0-2.0 mils (25-50µ)
Practical Coverage at Recommended DFT		10-12 sq. ft./can (0.90-1.09 m ² /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes
	Handle	1-2 hours
	Recoat	Within 1 hour or after 48 hours
Dry Heat Resistance		1200°F (648°C) Intermittent
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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