## SPRAY

## **TECHNICAL DATA**

## **ATO-14**



# AUTOMOTIVE ACRYLIC LACQUER

## **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Acrylic Lacquer is a premium automotive coating designed to provide a lustrous, durable finish. Acrylic Lacquer dries quickly and has excellent adhesion to bare metal. Rust-Oleum Acrylic Lacquer can be machine or hand buffed for an even glossier finish. This product is ideal for use on cars, trailers, RVs, and other automotive accessories. Rust-Oleum Acrylic Lacquer 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. Note: Do not use Rust-Oleum Acrylic Lacquer over existing air-dried enamel paints.

### PRODUCTS

 253364
 Gloss White (12 oz.)

 253365
 Gloss Black (12 oz.)

 253366
 Clear (11 oz.)

## PRODUCT 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, when heated, exceed 200°F (93°C). Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

#### SURFACE PREPARATION

Clean with soap and water, rinse, and let dry. Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces

## PRODUCT APPLICATION (cont.)

#### **SURFACE PREPARATION (cont.)**

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.

#### 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 10-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can in motion while spraying. For best appearance, apply one light coat followed by one heavy coat. 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 minutes, to handle in 1 hour and fully dry in 24 hours. Apply a second coat when dry to touch. Allow 24 hours for before buffing or 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 ACRYLIC LACQUER**

### PHYSICAL PROPERTIES

		ACRYLIC LACQUER
Resin Type		Acrylic
Pigment Type		Varies with color
Solvents		Acetone and Aromatic Hydrocarbons
MIR		0.95 Max
Fill Weight		Gloss Black and White 12 ounces, Clear 11 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.0-2.0 mils (25-50μ)
Practical Coverage at Recommended DFT		8-10 sq. ft./can (0.7-0.9 m <sup>2</sup> /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	20 minutes
	Handle	1 hour
	Recoat	20 minutes or when dry to touch
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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