

# AUTOMOTIVE ADHESION PROMOTER

# **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Adhesion Promoter is a fast drying, clear primer to promote adhesion to polyolefin surfaces such as automotive plastics, vinyl, trim, bumpers, fiberglass, and more. Rust-Oleum<sup>®</sup> Adhesion Promoter 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 fatique caused by continuous spraying.

## **PRODUCTS**

SKU Description
251572 Clear

## **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). Avoid spraying 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 allow to thoroughly dry. Clean area to be primed with mineral spirits to remove all oil, grease, wax, and dirt. Remove loose paint with a wire brush or sandpaper. Lightly sand glossy surfaces. Wipe the sanded surface clean when finished.

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 onto 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 12-16" from the surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. For best results, apply 2 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 and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 10 minutes and dries to handle in 15-30 minutes. A topcoat must be applied within 10 minutes after primer application. For best results apply a finish coat of Rust-Oleum Automotive finish.

#### **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.

Form: GDH-418 Rev.: 032818



# **TECHNICAL DATA**

# **AUTOMOTIVE ADHESION PROMOTER**

# PHYSICAL PROPERTIES

		ADHESION PROMOTER	
Resin Type		Chlorinated Polyolefin	
Solvent Type		Blend of Aromatic Hydrocarbons and Ketones	
MIR		2.50 Max	
Recommended Dry Film Thickness (DFT) Per Coat		1.0-1.5 mils (20-37.5µ)	
Practical Coverage at Recommended DFT		10-12 sq.ft./can (0.90-1.1 m²/can)	
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	10 minutes	
	Handle	15 minutes	
	Recoat	After 10 minutes	
Shelf Life		5 years	
Flash Point		-156°F (-104°C)	
Safety Information		For additional information, see SDS	

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