TRUSTED QUALITY SINCE 1921

RUST-OLEUM® SPECIALTY

SPECIALTY PLASTIC PRIMER SPRAY

DESCRIPTION AND USES

Rust-Oleum® Plastic Primer Spray is designed to prepare plastic surfaces to be topcoated with any Rust-Oleum color or finish. These sprays are ideal for use on polypropylene, polystyrene, resin, PVC, fiberglass, and vinyl plastics such as chairs, tables, and planters. Some plastics made of polyethylene such as Little Tikes® children's products are manufactured in a way that may hinder maximum paint adhesion. Test this product in an inconspicuous area to test for compatibility on the surface.

PRODUCTS

SKU Description
209460 White

APPLICATION

PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperatures are between 50-90°F (10-32°C) and humidity is below 65% to ensure proper drying. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

SURFACE PREPARATION

For new plastic surfaces, thoroughly wipe down surface with paint thinner to promote adhesion. For aged or weathered surfaces, remove loose material with a brush or scraper, clean with soap and water, rinse and let dry. Sanding may be required for glossy or smooth surfaces. If mildew is present, wash with a bleach solution, rinse and let dry.

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 DAMGE, 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 U.S.EPA/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 upright 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. For best adhesion, apply one THIN coat instead of one heavy coat or multiple coats. Do not use near open flame.

DRY & RECOAT TIMES

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, to handle in 1 hour and fully dry in 24 hours. Apply any Rust-Oleum oil-based finish coat after 1 hour. Apply any latex topcoat after 4 hours. Maximum adhesion is achieved in 5-7 days.

CLEAN-UP

When finished spraying, clear spray valve by turning the can upside down and pushing the nozzle for 5 seconds. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

CLOGGING

1

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-390 Rev.: 052416



TECHNICAL DATA PLASTIC PRIMER SPRAY

PHYSICAL PROPERTIES

		PLASTIC PRIMER SPRAY
Resin Type		Modified Alkyd
Pigment Type		Titanium Dioxide
Solvents		Acetone and Aromatic Hydrocarbons
MIR		1.40 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		8-10 sq.ft./can (0.90-1.09 m²/can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes
	Handle	1 hour
	Recoat	After 1 hour
	Topcoat with Latex	4 hours
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



Phone: 877•385•8155 www.rustoleum.com Form: GDH-390 Rev.: 052416