

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM®
SPECIALTY

**SPECIALTY
PLASTIC PRIMER SPRAY**

DESCRIPTION AND USES

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

209460 White

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 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.

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 and not a heavy coat or multiple coats. Do not use near open flame.

PRODUCT APPLICATION (CONT.)

DRY and 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® finish coat after 1 hour. 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

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.

PHYSICAL PROPERTIES

		PLASTIC PRIMER SPRAY
Resin Type		Modified Alkyd
Pigment Type		Varies with Color
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 (25-50 μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		8-10 sq.ft./can (0.90-1.1 m ² /can)
Dry Times at 77°F (25°C) and 50% Relative Humidity	Touch	30 minutes
	Handle	1-2 hours
	Recoat	After 1 hour
	Topcoat with latex	4 hours
Shelf Life		5 years
Flash Point		-156°F (-144°C)
Warning!		For additional information, see MSDS.

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