

• TRUSTED QUALITY SINCE 1921 •  
**RUST-OLEUM®**  
 SPECIALTY

# RUST-OLEUM® SPECIALTY PLASTIC PRIMER QUART

## DESCRIPTION AND USES

Rust-Oleum® Specialty Plastic Primer prepares plastic for painting with any of the Rust-Oleum brush and spray paints including Stops Rust®, American Accents® and Painters Touch®. Renew plastic furniture, planters and more. Plastic Primer bonds tightly to plastic and provides for excellent top coat adhesion and durability. Plastic Primer is suitable for use on polypropylene, polystyrene, resin, 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 such a way that may hinder maximum paint adhesion. Test paint in an inconspicuous area first.

## PRODUCT

SKU	DESCRIPTION
213517T	1 Quart

## 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. Avoid application in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

### SURFACE PREPARATION

**New Plastics** – Thoroughly wipe down the surface with paint thinner to achieve the best adhesion.

**Aged or Weathered Plastics** - 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. Remove loose paint and material 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 from any surface, you may release lead paint 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](http://www.epa.gov/lead).

\* Little Tikes® is a registered trademark of The Little Tikes Company.

## PRODUCT APPLICATION (cont.)

### APPLICATION

Thoroughly mix material to ensure any settled pigment is re-dispersed. Do not thin. Apply one complete coat of primer using a high quality brush, roller or spray gun.

**Top Coat Application** – A topcoat may be applied to the primed surface when fully dry, usually in 24 hours at 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures and higher humidity.

**Enamel Top Coat** – It is recommended that a top coat be applied to the primer. Use any Rust-Oleum spray paint or oil-based brush enamel.

**Latex Top Coat** – If a latex top coat is used, it is important to sand the primed surface using 400-grit sandpaper with light, even stokes. Light sanding will increase the adhesion of latex paint on primed plastic surfaces. Remove excess sanding dust with a tack cloth.

### DRY & RECOAT TIMES

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 1 hour and can be top coated in 24 hours.

### CLEAN UP

Clean brush, roller and other tools with mineral spirits. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container.



**RUST-OLEUM® SPECIALTY  
PLASTIC PRIMER QUART**

**PHYSICAL PROPERTIES**

		<b>PLASTIC PRIMER</b>
<b>Resin Type</b>		Modified Alkyd
<b>Pigment Type</b>		Titanium Dioxide
<b>Solvents</b>		Aromatic Hydrocarbons
<b>Weight</b>	<b>Per Gallon</b>	9.4 lbs.
	<b>Per Liter</b>	1.13 kg
<b>Solids</b>	<b>By Weight</b>	57.5%
	<b>By Volume</b>	41.8%
<b>Volatile Organic Compound</b>		<475 g/l (3.95 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) per Coat</b>		1.0-2.0 mils (25-50µ)
<b>Wet Film to Achieve DFT (unthinned material)</b>		2.5-5.0 mils (62.5-125µ)
<b>Practical Coverage at Recommended DFT (assumes 15% material loss)</b>		75-140 sq.ft./quart (7.0-13.0 m <sup>2</sup> /quart)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	1 hour
	<b>Top Coat</b>	24 hours
	<b>Fully Dry</b>	24-48 hours
<b>Shelf Life</b>		5 years
<b>Flash Point</b>		90°F (32°C)
<b>Safety Information</b>		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.