



STOPS RUST® ALUMINUM PRIMER QUART

DESCRIPTION AND USES

Rust-Oleum® Stops Rust® Aluminum Primer is a specially formulated base coat for aluminum or galvanized metal. This primer can be used with a variety of topcoats including oil-based enamels, latex enamels and aerosols. This latex primer cleans up easily with soap and water and dries quickly.

PRODUCT

SKU	DESCRIPTION (1 Quart)
8781504	Flat Aluminum Primer

PRODUCT APPLICATION

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 thoroughly with fresh water and allow to fully dry. All surfaces must be dry at time of application. Scrape and wire brush or power tool clean to remove loose rust, scale and deteriorated previous coatings.

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.

PRODUCT APPLICATION (cont.)

APPLICATION

Apply only when air and surface temperatures are between 50-100°F (10-38°C) and humidity is below 85% to ensure proper drying. Before using, stir thoroughly to ensure any settled pigment is re-dispersed. Thinning is not required. However, in hot, dry conditions, you may thin up to ½ pint with fresh water per gallon to extend to workable brushing time.

Use a good quality brush. Avoid excessive brushing as this will reduce film thickness and protection. Use light even brush strokes to ensure proper coverage and the smoothest finish. Use a good quality synthetic roller. Cover approximately one square yard at a time. Roll away from previously coated area and work back to it for a uniform appearance.

DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 1-2 hours, to handle in 2-4 and can be recoated after 1-3 hours. Topcoat with a brush on latex or brush on oil based enamel in 1-2 hours and an aerosol in 16-24 hours.

CLEAN-UP

Clean brush, roller, and other and tools with soap and water.

 	TECHNICAL DATA	SRT-12
STOPS RUST® ALUMINUM PRIMER QUART		

PHYSICAL PROPERTIES

		ALUMINUM PRIMER
Resin Type		Water-based Acrylic
Pigment Type		Titanium Dioxide
Solvents		Water, Propylene Glycol, Ester Alcohol
Weight	Per Gallon	10.2 lbs.
	Per Liter	1.2 kg
Solids	By Weight	51.5%
	By Volume	40.4%
Volatile Organic Compounds		<150 g/l (1.14 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.5 mils (37.5-62.5µ)
Wet Film to Achieve DFT		4.0-6.0 mils (100-150µ)
Practical Coverage at Recommended DFT		55-90 sq.ft./qt. (5.0-8.2 m ²)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	1-2 hours
	Handle	2-4 hours
	Recoat	1-3 hours
	Topcoat	Brush on Latex Enamel 1-2 hours Brush on Oil Based Enamel 1-2 hours Aerosol 16-24 hours
Shelf Life		5 years
Flash Point		>200°F (93°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

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.



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