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RUST-OLEUM[®]
SPECIALTY

**SPECIALTY
APPLIANCE EPOXY**

DESCRIPTION AND USES

Rust-Oleum[®] Specialty Appliance Epoxy is a one component, very hard, moisture resistant enamel that is specifically formulated for indoor metal surfaces. It provides a smooth, washable surface for refinishing the exterior of appliances such as refrigerators, dishwashers, laundry machines, dryers and other indoor metal applications such as tables or cabinets.

PRODUCTS

SKU	Description
241168	White

PRODUCT APPLICATION

PAINTING CONDITIONS

Appropriate for use on the exteriors of appliances. Not intended for continuous water immersion or for surfaces, that, when heated, exceed 200°F (93°C). Priming is not recommended. Do not use on objects exposed to heat such as stovetops, oven interiors, etc.

SURFACE PREPARATION

Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces. Clean with soap and water, 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 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 sand, 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 when temperature is between 50-90°F (10-32°C) and humidity is below 85% to ensure proper drying. Before using, mix thoroughly to ensure any settled pigment is re-dispersed. If thinning is necessary, thin the material with mineral spirits or acetone only. For small areas, use a good quality brush and apply light, even coats to ensure an even flow and finish. For large surfaces, use a good quality foam roller that is designed to give a smooth finish. **Do not use near open flame.**

COVERAGE

One quart of Specialty Appliance Epoxy will cover 120 square feet with 2 coats if applying on an average refrigerator.

DRY and RECOAT TIMES

Based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 2-4 hours, to handle in 5-9 hours and is fully dry in 24 hours. Appliance Epoxy may be recoated within 1 hour or after 24 hours.

CLEAN-UP

Clean roller and other application tools immediately with mineral spirits. Properly discard empty container.

TECHNICAL DATA

APPLIANCE EPOXY

PHYSICAL PROPERTIES

		APPLIANCE EPOXY
Resin Type		Epoxy Modified Alkyd
Pigment Type		Titanium Dioxide
Solvents		Mineral Spirits, Glycol Ether
Weight	Per Gallon	8.8 lbs.
	Per Liter	1.06 kg
Solids	By Weight	53.1 %
	By Volume	35.9%
Volatile Organic Compounds		<500 g/l (4.15 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50µ)
Wet Film to Achieve DFT (unthinned material)		3.0-5.5 mils (75-137.5µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		60-120 sq.ft./quart (2 coats)
Dry Times at 70-80°F (21°-27°C) and 50% Relative Humidity	Touch	2-4 hours
	Handle	5-9 hours
	Recoat	Within 1 hour or after 24 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Flash Point		102°F (39°C)
Safety Information		For additional information, see SDS

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