TECHNICAL DATA

RUST-OLUEM[®] SPECIALTY TUB & TILE REFINISHING KIT

DESCRIPTION AND USES

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM

SPECIALTY

Rust-Oleum[®] Specialty Tub & Tile Refinishing kit is a 2-part epoxy acrylic designed to provide excellent adhesion, durability and color retention in high moisture areas. It is ideal for use to renew ceramic tile and porcelain, fiberglass, acrylic, cast iron and steel tubs and sinks. It is not for use on galvanized steel or flexible plastic. Do not use on areas exposed to extreme heat such as stovetops, or constant high humidity environments. Do not use in continuous water immersion such as swimming pools, hot tubs, ponds, or saunas.

PRODUCTS

SKU	DESCRIPTION	
7860519	White	
7861519	Almond	
7862519	Biscuit	
372418	Coastal Fog	

PRODUCT APPLICATION

SURFACE PREPARATION

Remove metal drains and hardware. Remove loose paint and rust with a wire brush or sandpaper. Repair chips and cracks with a patching compound similar to Liquid Steel[®]. Remove any mildew with a solution of bleach and water and rinse thoroughly. Scrub dirty or stained surfaces with an abrasive cleaner like Comet[®]. Rinse with fresh water and allow to thoroughly dry. Remove all caulk. Wipe area clean. Prepare surface with an abrasive pad and Lime-A-Way[®], rinse and repeat if necessary. Sand entire surface with #400/#600 grit wet/dry sandpaper. Vacuum or rinse away any residue. Wipe surface with a tack cloth immediately before painting to remove dust.

WARNING! 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

Use when temperature is between 50-90°F (10-32°C) and humidity is below 85% to ensure proper drying. Properly ventilate the area by opening windows or using fans. Thoroughly mix Part B to ensure any settled pigment is redispersed. Add Part A to Part B and mix thoroughly for 1 minute. Thin no more than 10% (3 ounces per 1-quart) with 100% isopropyl alcohol (not rubbing alcohol), acetone or xylene. If less than a full (1 quart) kit is needed, mix in a 4:1 ratio of base to activator in a separate container. Apply within 6 hours of mixing.

Brush: Use a fine quality, fine bristle varnish brush. Brush in one direction only for a smooth surface and feather the edges as you paint to avoid a hard line between painted areas. Avoid excessive brushing to ensure an even coat and smooth finish. Apply two coats, waiting at least 1 hour between coats. If necessary, a third coat may be applied the next day with a second kit.

Roller: Use a high quality, '4" short nap roller made for kitchen or bath use. Apply two coats, waiting at least 1 hour between coats. Avoid excessive brushing to ensure an even coat and smooth finish. If necessary, a third coat may be applied the next day with a second kit. If desired, conventional HVLP or airless sprayer may also be used.

DRY and RECOAT TIMES

Based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Small bubbles will appear on the surface as you paint. As the paint dries, the self leveling properties will eliminate these bubbles. Dries to the touch in 1 hour. Allow to dry at least one hour before applying a second coat. Allow to dry 3 days before exposing to water.

CLEAN-UP

1

Clean brush and other application tools immediately with lacquer thinner or isopropyl alcohol. Properly dispose of all soiled rags. Properly discard empty container. Do not burn or place in home trash compactor.



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PHYSICAL PROPERTIES

•TRUSTED QUALITY SINCE 1921•

RUST-OLEUM

SPECIALTY

		TUB & TILE REFINISHING KIT
Resin Type		Epoxy Acrylic
Pigment Type		Titanium Dioxide
Solvents		Ethyl Benzene, Light Aromatic Naphtha, Propylene Glycol Monomethyl Ether, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbnezene, Xylene
Weight	Per Gallon	9.9 lbs.
	Per Liter	1.19 kg
Solids	By Weight	54.6 %
	By Volume	44.4 %
Volatile Organic Compounds		540 g/l (4.50 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.5-2.0 mils (37.5-50μ)
Wet Film to Achieve DFT (unthinned material)		3.5-5.0 mils (87.5-125µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		2 coats covers 70-110 sq. ft./quart or 2 coats on a standard bathtub
Pot Life		Up to 6 hours
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	1 hour
	Recoat	1-2 hours
	Full Cure	3 days
Dry Heat Resistance		NA
Shelf Life		3 years
Flash Point		78°F (26°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.



Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, Illinois 60061

Phone: 877·385·8155 www.rustoleum.com