

TUB & TILE REFINISHING KIT

DESCRIPTION	A two component, epoxy acrylic finish.
USES	Designed for refinishing ceramic tile, porcelain, fiberglass, acrylic, and cast iron bath tubs and sinks. Not for use on galvanized steel or flexible plastic. A test patch is suggested. Do not use on areas exposed to extreme heat such as stove tops, or constant high humidity/water immersion such as toilets, swimming pools, hot tubs, saunas, ponds or kitchen sinks.
APPEARANCE	High gloss finishes.
PACKAGING	1-quart kit. Base and activator components are pre-measured (25.6oz of base component and 6.4oz of activator) and packaged together.
RECOMMENDED PRIMERS	Self priming.
SURFACE PREPARATION	Remove metal drains. Remove any loose paint with a wire brush or sandpaper. Repair chips or cracks with a patching compound such as Liquid Steel [®] . Eliminate any mildew from the surface by treating with a solution of bleach and water. Repeat if necessary. Rinse thoroughly with water. Scrub surface with an abrasive pad and abrasive cleanser such as Comet [®] to remove all dirt, grease, mold, oil, soap film and hard water deposits. Remove all caulk and wipe those areas with a non-oily solvent such as isopropyl alcohol. Scrub with an abrasive pad and Lime-A-Way [®] cleaner to create a slightly porous surface for strong adhesion. Allow to stand for 5 minutes. Scrub the entire area and allow to stand an additional 5 minutes. Scrub the entire surface again and rinse with water. Sand the surface with #400/600 grit wet/dry sandpaper. Rinse thoroughly with water to remove all residue. Allow the surface to dry for at least 90 minutes before applying paint. Wipe with a tack cloth immediately before painting to remove all dust and lint.
APPLICATION:	<p>Use in a well-ventilated area when the temperature is between 65°F, and 90°F, and humidity is below 80% to ensure proper drying.</p> <p>Before mixing Part A (activator) with Part B (base), stir each component thoroughly. Pour activator into base can and mix. No waiting period is required after mixing. Refer to coverage chart to determine the amount needed for the job. Mix only the amount necessary for two coats. If less than a full (1 qt.) kit is needed, mix in a 4:1 ratio of base to activator in a separate container. Apply within 6 hours of mixing.</p> <p>NOTE: Small bubbles will appear on the surface as you paint. As the paint dries, its self-leveling properties will eliminate these bubbles.</p>
BRUSH	Use a high-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. Apply two coats, waiting at least 1 hour between coats. A third coat may be applied the next day, if necessary.
ROLLER	Use a high quality, short nap roller made for kitchen and bath use. A four-inch wide roller is recommended. Apply two coats, waiting at least 1 hour between coats. A third coat may be applied the next day, if necessary.
SPRAY	Thin no more than 10% (3 oz. per quart) with 100 % isopropyl alcohol (not rubbing alcohol). Hold sprayer 8-12" from the surface and spray in a steady back-and-forth motion. Some hard-to-reach areas may require closer spraying. See sprayer instructions for proper adjustments. Apply a very

light mist-coat followed immediately by a light second coat. A third coat may be applied 1 to 2 hours after the first 2 coats, if necessary.

Dries to the touch in less than one hour and to handle in 3 hours, and is fully dry in 18 hours at 70°F (21°C)-50% relative humidity. Allow paint to dry 3 days (72 hours) before exposing to water.

CLEANUP

Clean painting tools and any paint spills immediately with lacquer thinner.

MAINTENANCE

With proper care, surfaces painted with Rust-Oleum Tub & Tile will retain a hard, glossy finish for many years. Clean with non-abrasive cleaners and mild detergents only. The use of bleach or chlorine-based cleaners can cause fading or discoloration. If surface dulls, buff to a gloss with a polishing compound.

Rust-Oleum Tub & Tile may chip if struck with a hard object. Repair chips or scratches with a filler like Liquid Steel®. After repairing, wipe area with a solvent such as isopropyl alcohol. Roughen surface slightly with #220 to 400 grit sandpaper and wipe again with solvent to remove all residue. Paint the affected area with Rust-Oleum's Tub & Tile Refinishing Kit. A Crown® sprayer is recommended to spray small areas.

PHYSICAL PROPERTIES (Calculated values are shown and may vary slightly from the actual manufactured material)

RESIN TYPE	Epoxy acrylic
PIGMENT TYPE	Varies with color
SOLVENTS	Xylene, glycol methyl ether
WEIGHT PER GALLON*	9.9 lbs.
WEIGHT PER LITER*	1.2 Kg
SOLIDS BY WEIGHT*	52-58%
SOLIDS BY VOLUME*	40%
VOLATILE ORGANIC COMPOUNDS*	559 g/l (4.7 lbs./gal)
MIXING RATIO	4:1 by volume, base: activator
POT LIFE @77°F (25°C)	6 hours
THEORETICAL COVERAGE @ 1 MIL DFT (25µ)	640 sq. ft/gal (15.7 M ² /l)
PRACTICAL COVERAGE	140-220 sq. ft/gal (3.4-5.4 M ² /l) 1 kit provides enough material for a 2 coat application on a standard bathtub.
DRY TIMES @77°F (25°C), 50% RH	Tack Free: 1-2 hours Recoat: 1-3 hours
DRY HEAT RESISTANCE	200°F (93°C)
SHELF LIFE	3 years. Protect from freezing.