TECHNICAL DATA

• TRUSTED QUALITY SINCE 1921 •

SPECIALTY

SPECIALTY COUNTERTOP QUART

DESCRIPTION AND USES

Rust-Oleum[®] Specialty Countertop coating is designed to provide a smooth, scratch resistant finish that renews and restores laminate countertops, cabinets and furniture. This coating contains antimicrobial protection that will protect the painted surface by inhibiting the growth of mold and mildew and other odor or stain causing microbes. It resists moisture and daily wear and tear in kitchens, bathrooms, workrooms and more. This coating can be used on vinyl tiles, wood and metal surfaces. It is not designed for use on floors, granite, marble, ceramic tile, and concrete. Countertop Quart can be matched to one of 26 finish colors using Evonik[®] Colortrend[™] 888 colorants. The maximum volume amount of colorant is 3 fluid ounces per quart.

PRODUCTS

SKU

246068

68 Tint Base (29 fluid ounces)

PRODUCT APPLICATION

SURFACE PREPARATION

Clean laminate surfaces with detergent and water, rinse and let dry. For metal surfaces, remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces.

Description

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.

PRIMING

If painting a laminate or vinyl surface, no primer is needed. For bare metal surfaces use 7780502 Clean Metal Primer. For bare wood surfaces use either 224430T Painter's Touch Flat White Primer or 7980502 American Accents White Primer.

PRODUCT APPLICATION (CONT.)

APPLICATION

Use when temperature is between 50°F (10°C) and 90°F (32°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces that when heated will exceed 200°F (93°C). Properly ventilate the area by opening windows or using fans. Thoroughly mix to ensure any settled pigment is re-dispersed. Apply using a good quality a foam roller designed to give a smooth finish, a conventional HVLP or airless sprayer. Avoid excessive brushing or rolling. Use light, even stokes to ensure an even coat and the smooth finish.

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 1-2 hours, to handle in 4-6 hours. May be recoated within 1 hour or after 24 hours. May require more than one coat over contrasting colors. Allow 3 days for the surface to dry before use.

CLEAN-UP

Clean brush and other application tools immediately with xylene. Properly dispose of all soiled rags. Properly discard empty container.



TECHNICAL DATA

COUNTERTOP QUART

PHYSICAL PROPERTIES

		COUNTERTOP QUART
Resin Type		Epoxy Acrylic
Pigment Type		Titanium Dioxide
Solvents		Butyl alcohol, Xylene
Weight	Per Gallon	10.8 lbs.
	Per Liter	1.29 kg
Solids	By Weight	54.4 %
	By Volume	41.0 %
Volatile Organic Compounds		<250 g/l (2.08 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)		25 linear feet on average countertop
Dry Times at 70-80°F (21°-27C) and 50% Relative Humidity	Touch	1-2 hours
	Handle	4-6 hours
	Recoat	Within 1 hour or after 24 hours
Dry Heat Resistance		NA
Shelf Life		5 years
Flash Point		>200F (93°C)
Safety Information		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.



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

Phone: 877•385•8155 www.rustoleum.com