TECHNICAL DATA

ROC-264

RUST-OLEUM HOME

RUST-OLEUM HOME[®] COUNTERTOP COATING KITS

DESCRIPTION AND USES

Rust-Oleum HOME[®] Countertop Coating is an extremely durable, easy to use, revolutionary technology that allows you to coat over a wide variety of countertops without stripping, sanding or priming. Transform outdated countertops in 2 steps - simply clean, apply the required Base Coat + Top Coat system for a brand new look to your space.

Great for any bare, stained, sealed or previously coated countertop surfaces such as outdated laminate, ceramic tile, porcelain tile, melamine, wood and much more.

PRODUCT FEATURES

- 2 Step System
- No stripping, sanding or priming
- Superior adhesion to tough surfaces
- Maximum wear & stain resistance
- Full use after 24 hours

PRODUCTS

SKU DESCRIPTION

384960	HOME White Tint Base Kit
384961	HOME Deep Tint Base Kit
385183	HOME Ultra White Marble Kit

KIT CONTENTS

1-Quart Countertop Base Coat

1-Quart Countertop Satin Top Coat

1-4 oz. Heavy-Duty Cleaner

1-4 oz. Gray Marble Veining Paint (with Ultra White Marble kit only)

NOTE: White Tint Base can be applied as is for Ultra White or tinted prior to application. Two base coats are required when applying the White Tint Base in Ultra White. Deep Tint Base must be tinted prior to application.

OTHER SUPPLIES NEEDED (not included in kit)

3/8" Nap Roller Sleeve 1/4" Nap Roller Sleeve Roller Frame Painter's Tape Paint Tray Bristle Brush Artist Brush (for marble kit only) Mist Bottle (for marble kit only)

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

IMPORTANT: All countertops should be tested for adhesion before coating the entire surface. Clean a small 3"x3", inconspicuous area, let dry. Apply base coat over area and allow to dry for 12 hours. Take a utility knife and make an "X" in the coating down to the surface. Apply a 4" piece of duct tape over the "X" and press firmly. Remove the tape with one quick pull. If more than 10% of the coating comes off, the countertop will need to be sanded with 60-80 grit sand paper before coating the entire surface. After a successful adhesion test, lightly sand test area before fully coating.

SURFACE PREPARATION

Rinse or wipe away any dirt and dust. Clean the countertop with a cleaner degreaser, such as Original Krud Kutter[®] Cleaner Degreaser, 4 oz. cleaner included in kit. Rinse thoroughly and allow to dry completely. For any areas where caulk is present, caulk needs to be removed before applying coating.

NOTE: Failure to follow this preparation method may result in poor adhesion and possible coating failure.

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 <u>www.epa.gov/lead</u>.

SYSTEM APPLICATION

Rust-Oleum HOME[®] Countertop Base Coat is ready to use. Do not thin. Stir thoroughly prior to use. If using more than one can of Base Coat, intermix cans together for color uniformity. Apply when air, material, and surface temperatures are between 50-90°F (10-32°C) and relative humidity is below 85%. Use a high-quality bristle brush or edger to trim the perimeter and hard-to-reach areas. Use a high-quality, 3/8" nap roller cover to apply an even coat onto the surface.

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PRODUCT APPLICATION (cont.)

SYSTEM APPLICATION (cont.)

STEP 1: Apply Countertop Base Coat in 2'x2' sections, and maintain a wet edge while rolling. Do not let product puddle. Only one coat is recommended.

*NOTE: For White, 2 coats are required. After coating the countertop, wait 4 hours before applying second base coat or applying any necessary touch-ups. Let touched-up areas dry for 1-2 hours (dry to touch) and then top coat can be applied.

OPTIONAL/MARBLE VEINING STEP: Once base coat is completely dry, additional Rust-Oleum HOME[®] coatings, such as the Gray Marble Veining Paint, can be applied to create a designer look. Be sure to follow the on bottle coating instructions and ensure the surface has thoroughly dried and is dust-free before applying the top coat (Step 2).

STEP 2: Apply Rust-Oleum Home[®] Countertop Top Coat. The Countertop Top Coat can be applied 4 hours after initial base coat application. Do not thin. Stir thoroughly prior to use. Apply when air (ambient) temperature is 50-90°F (10-32°C) and relative humidity is below 85%. Use a high-quality bristle brush or edger to trim the perimeter and hard-to-reach areas. Use a high-quality, 1/4" nap roller cover to apply an even coat onto the surface. Apply in 2'x2' sections, and maintain a wet edge while rolling. Do not let product puddle. Only one coat is recommended. If a second coat is desired for additional durability or uniformity, wait until the first coat is dry to touch (1-2 hours) before applying, but must apply within 24 hours. For vertical application, apply Countertop Top Coat in two thin coats.

IMPORTANT: Rust-Oleum HOME® Countertop Base Coat and Top Coat are required for the project.

PRODUCT APPLICATION (cont.)

DRY & TOPCOAT TIMES

For full system, allow 24 hours for light countertop use. Allow 72 hours before replacing large or heavier items (avoid dragging). Full cure is 7 days. Do not clean before 7 days.

CLEAN UP AND STORAGE

Wash tools and equipment with warm water and a mild detergent. Dried product remove with lacquer/thinner. Protect unused product from freezing.

LIMITATIONS

Not for use on exterior spaces. Not for use on interior surfaces that are sealed with a superhydrophobic sealer. Not food safe. Do not prepare or put food directly on surface.

MAINTENANCE

Fully cured countertop may be cleaned with mild soap and water or a general purpose cleaner such as Original Krud Kutter Cleaner Degreaser after 7 days. Do not use an abrasive cleaner.

USAGE

Surface Protection - As with most manufactured laminate and countertop surfaces, this paint finish will remain durable with proper use and care. Use a trivet or other protective material underneath all hot cookware and heated objects. Use cutting boards or other protective surfaces when preparing food. Heavy pounding, knives or other sharp utensils may scratch the surface. Do not allow water to pool for extended periods, clean up hot grease and any spills with a cloth or non-scratch abrasive pad.



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PHYSICAL PROPERTIES

		STEP 1 BASE COAT	STEP 2 TOP COAT	MARBLE GRAY	
Resin Type		Water-based Acrylic			
Pigment		Titanium Dioxide, Inerts	N/A	Titanium Dioxide, Inerts	
Solvent		Water, Glycol Ethers			
Weight	Per Gallon	10.1-10.6 lbs.	8.5 lbs.	9.69-10.9 lbs.	
	Per Liter	1.2-1.3 kg	1.0 kg	1.14-1.24 kg	
Solids	By Weight	47.6-50.3%	34.2%	30-34%	
	By Volume	36.8-37.1%	35.7%	19-21%	
Volatile Organic Compounds		<50 g/l	<50 g/l	60g/l	
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.0 mils			
Wet Film Thickness (WFT) to Achieve DFT		4.0-5.5 mils			
Practical Coverage at Recommended DFT		75-100 sq. ft./qt. Coverage will vary depending on surface porosity and texture		7-9 sq. ft./bottle	
Dry Times @ 77º F (25°C) and 50% Relative Humidity	Touch	2 hours		30 minutes	
	Recoat/Topcoat	4 hours		3 hours	
	Normal Use	24 hours		NA	
	Full Cure	7 days		24 hours	
Flash Point		>200°F			
Shelf Life		3 years			
Safety Information		For additional information, see SDS			

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

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