



**AUTOMOTIVE  
PROFESSIONAL UNDERCOATING**

**DESCRIPTION AND USES**

Rust-Oleum® Professional Undercoating is an easy-to-use, black rubberized protective coating that provides corrosion protection from water, salt and other chemicals. This versatile formula can be sprayed or brushed. Professional Undercoating helps deaden sound and provides a barrier against rust on cars, vehicle undercarriages, wheel wells, trunks, boat trailers and other recreational vehicles. Not for use on surfaces that will come in direct contact with heat or high temperatures such as mufflers or exhaust components.

**PRODUCTS**

SKU (32 fl. oz.)	Description
254864	Black

**PRODUCT APPLICATION**

**PAINTING CONDITIONS**

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is at a minimum of 55°F (13°C) and humidity is below 85% to ensure proper drying. Avoid spray application in very windy and dusty conditions. Cover nearby objects to protect from overspray.

**SURFACE PREPARATION**

**Bare Metal or Sound Rust Surfaces** – Surfaces must be free of dirt, dust, oil, grease and any contamination that may interfere with adhesion. For proper adhesion, sand the entire surface to be coated with 120-220 grit sandpaper and remove all sanding dust with a clean cloth. Protect and mask off all surrounding areas to prevent paint splatter. For best results, spot prime bare and rusted surfaces.

**Previously painted/Coated Surfaces** – Use a wire brush to remove any loose or peeling paint or coatings. Sand the surface with 120-220 grit sandpaper. Thoroughly rinse the area with a mild detergent and water and then allow to dry before applying Rust-Oleum Professional Undercoating.

**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 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 [www.epa.gov/lead](http://www.epa.gov/lead).

**PRODUCT APPLICATION (cont.)**

**APPLICATION**

Rust-Oleum Professional Undercoating is ready to use. Do not thin or tint. Mix thoroughly to ensure that any settled pigment has been re-dispersed. For best appearance, apply using a high quality synthetic paint brush or synthetic roller. Do not use on surfaces that will be exposed to rain or moisture within 24 hours after application. For maximum durability, apply 2 coats.

**DRY & RECOAT**

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. The first coat will dry to touch in 1-2 hours. Apply the second coat after 2 hours. The second coat can be topcoated after 24 hours. Allow a minimum of 24 hours to fully dry.

**COVERAGE**

Each quart covers approximately 35-40 square feet on a smooth surface.

**CLEAN-UP**

Clean tools and equipment with Rust-Oleum Acetone immediately after use. Clean dried product, overspray, drips, or spatters with Rust-Oleum Acetone IMMEDIATELY as dried product is difficult to remove. Properly dispose of all soiled rags and properly discard empty container.

**TECHNICAL DATA****AUTOMOTIVE PROFESSIONAL UNDERCOATING****PHYSICAL PROPERTIES**

		<b>RUBBERIZED UNDERCOATING</b>
<b>Resin Type</b>		Alkyd Modified Acrylic
<b>Pigment Type</b>		Carbon Black, Inert Filler
<b>Solvents</b>		Aromatic Hydrocarbons, Ethylene Glycol Monobutyl Ether, Toluene
<b>Weight</b>	<b>Per Gallon</b>	8.51 lbs.
	<b>Per Liter</b>	1.02 kg
<b>Solids</b>	<b>By Weight</b>	39.4%
	<b>By Volume</b>	29.4%
<b>Volatile Organic Compounds</b>		619 g/l (5.15 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		10 mils (250 $\mu$ )
<b>Wet Film to Achieve DFT (unthinned material)</b>		35 mils (875 $\mu$ )
<b>Theoretical Coverage at 1 mil DFT (25<math>\mu</math>)</b>		472 sq.ft./gal. (11.6 m <sup>2</sup> /l)
<b>Practical Coverage at Recommended DFT</b>		35-40 sq. ft./quart (0.90-1.00 m <sup>2</sup> /can)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	1-2 hours
	<b>Apply 2<sup>nd</sup> Coat</b>	After 2 hours
	<b>Apply Topcoat</b>	After 24 hours
<b>Shelf Life</b>		5 years
<b>Flash Point</b>		48°F (9°C)
<b>Safety Information</b>		For additional information, see MSDS

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

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