

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM®**GARAGE & CONCRETE
FLOOR PRIMER****DESCRIPTION AND USES**

Rust-Oleum® Garage & Concrete Floor Primer is a premium solvent-based primer/bonder with excellent top coat adhesion, designed for use over previously coated garage and interior concrete floors. No sanding, stripping or grinding is required. The coated floor must be clean and properly adhered prior to priming. After applying Garage & Concrete Floor Primer, the floor is ready to be topcoated with any opaque epoxy, 2-part epoxy or RockSolid® Polycuramine.

Not designed for use under clear topcoats, bare concrete areas, exterior applications or non-concrete surfaces and does not replace etching.

FEATURES

- Prime over any garage coating
- No sanding or grinding is required
- Topcoat with any solid color coating

PRODUCTS

SKU	Description
306196	2-Quarts (64 fluid ounces)

APPEARANCE

Semi-transparent gray finish

PRODUCT APPLICATION**READ ALL INSTRUCTIONS BEFORE BEGGINING****SURFACE PREPARATION**

Clean – The surface must be clean and free of dirt, grease, mildew and organic growth. Loose paint or coating needs to be removed. Clean the surface with Rust-Oleum Cleaner & Degreaser or Rust-Oleum Heavy-Duty Degreaser and rinse completely. Do not use mineral spirits, turpentine or any oily cleaning solvents. Surface must be dry before coating.

Test Adhesion of remaining paint - Previously coated floors need to be in good condition with proper adhesion to the concrete substrate. Check the adhesion of the previous coating by cutting a small X through the coating down to the concrete using a sharp razor knife. Firmly apply a piece of duct tape over the center of the X cut, and then remove with one quick pull. If more than 25% of the paint comes off, the previous coating is not in sound condition and should not be primed or topcoated.

Light Repairs – If concrete is loose or chipped, the coating will not perform properly. Repair damaged areas before applying Rust-Oleum Garage & Concrete Floor Primer.

PRODUCT APPLICATION (cont.)**SURFACE PREPARATION (cont.)**

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 YOUNG 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.

APPLICATION

Rust-Oleum Garage & Concrete Floor Primer is ready to use. Thoroughly mix the material in the pouch by squeezing the edges and shaking back and forth for 1-2 minutes. Cut a corner of the pouch and pour the contents into a paint tray. **DO NOT THIN.** Apply when air, material and floor temperatures are between 50-90°F (10-32°C) and the relative humidity is less than 85%. Apply using a ¼" nap roller in a thin, uniform coat and do not allow the product to pool.

DRY & RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Lower temperatures and higher humidity will increase dry time. Garage & Concrete Floor Primer will dry very quickly (15-20 minutes) but can remain tacky for several hours and will dry to a semi-transparent gray finish. Allow the primer to dry for **24-48** hours prior to applying a topcoat.

CLEAN-UP

Immediately clean brushes and rollers with mineral spirits. Store any remaining product in the metal can with a closed lid.

STORAGE

KEEP FROM FREEZING. CLOSE CONTAINER AFTER EACH USE TO PRESERVE THE PRODUCT.

TECHNICAL DATA

GARAGE & CONCRETE FLOOR PRIMER

PHYSICAL PROPERTIES

Resin Type		Modified Alkyd
Pigment		Titanium Dioxide, Carbon Black
Solvent		Acetone, 1-Chloro-4 (Trifluoromethyl) Benzene, Xylene
Weight	Per Gallon	10.0 lbs.
	Per Liter	1.20 kg
Solids	By Weight	28.4%
	By Volume	33.3%
Volatile Organic Compounds		96 g/l (0.80 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		2.0 mils (50μ)
Wet Film to Achieve DFT (unthinned material)		6.0 mils (125)
Practical Coverage at Recommended DFT (assumes 5% material loss)		250 sq.ft./gal. (6.2 m ² /l)
Dry Times @ 70-80° F (21-27°C) and 50% Relative Humidity	Touch	15-20 minutes
	Topcoat	24-48 hours
	Full Cure	7 days
Shelf Life		2 years
Flash Point		106°F (41°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary slightly 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.