

• TRUSTED QUALITY SINCE 1921 •



**RV/MOBILE HOME
ROOF SILICONE COATING**

DESCRIPTION AND USES

Rust-Oleum® RV/Mobile Home Roof Silicone Coating is a high solids, 100% silicone based roof coating that creates a durable, breathable, watertight and weatherproof barrier that resists natural weathering and reflects heat from the sun. RV/Mobile Home Roof Silicone Coating resists ultraviolet radiation and adapts to temperature extremes to provide long-term weathering protection and energy savings. The premium high solids formula allows for one coat application. RV/Mobile Home Roof Silicone Coating can be applied to RV'S, Mobile Homes, Campers, Trailers, Gutters, and Sheds. RV/Mobile Home Roof Silicone Coating contains no solvents.

PRODUCT FEATURES

- Waterproof seal in 1 hour
- Reflects heat/UV rays
- Cool Roof technology

PRODUCT

SKU	DESCRIPTION (2.5 Gallons)
373137	White

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean and free from dirt, grease, oil, mold, algae, loose granules, loose paint, rust, excess chalk, and other foreign matter which could prevent proper adhesion. Use a high pressure wash and stiff bristle brush or broom to scrub surface. Rust-Oleum One Step Roof Prep or an appropriate non-filming cleaner should be used to remove all grease or oily deposits. EPDM roofs may require aggressive power washing and need to be cleaned twice to remove all surface contamination. Rinse thoroughly and allow to dry. Seams, fasteners, roof penetrations, and any roof defects should be repaired and sealed prior to applying the topcoat.

For EPDM, PVC, TPO AND HYPALON roofs, it is recommended that the roof be primed with Rust-Oleum 105 Single Ply Adhesion Primer*.

SPRAY EQUIPMENT RECOMMENDATION

Minimum spray equipment requirements are a 7000 psi unit delivering at a capacity of 1-2 gallons per minute with a .027-.040 tip (.027-.031 preferred). 1.0" lines on the sprayer, 3/4" whip to gun.

* See primer label and technical data sheet for correct surface preparation and application procedures.

PRODUCT APPLICATION (cont.)

APPLICATION

Do not thin or alter product. Apply when temperatures are between 32-120°F. For cold weather application (below 55°F), store unopened container indoors for 24 hours prior to application. Do not apply if rain is expected in less than 5 hours. Mechanically mix prior to application and during use. Avoid entraining air when mixing. Apply with brush, 3/4" nap roller, or spray equipment. For one coat application: Apply at a minimum rate of 1 gallon per 100 square feet (16 wet mils). Coating must be applied uniformly and without pin holes.

This product cures through absorption of moisture from both the substrate and the air. Cure time will be faster in humid conditions and on substrates that hold moisture such as concrete. Keep containers closed as much as possible during use. Open and partially full containers will skin over quickly. If this occurs, remove the skins and continue using the remaining product. Avoid walking on RV/Mobile Home Roof Silicone Coating except for occasional maintenance. Use caution when walking on a wet roof.

COVERAGE

One gallon will cover 100 square feet at 16 wet mils in a single coat application.

DRY & RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Dries in 2 to 4 hours. Return to service after 24 hours. Environmental or site specific conditions may require variations in cure times.

LIMITATIONS

The application of Rust-Oleum roof coatings assumes substrate to be coated is structurally sound and has reasonable life expectancy prior to being coated. Not for application over shingles.

	TECHNICAL DATA	ROC-227
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PHYSICAL PROPERTIES

		RV/MOBILE HOME ROOF SILICONE COATING
Resin Type		100% Silicone
Pigment Type		Titanium Dioxide, Nepheline Syenite
Solvents		None
Weight	Per Gallon	11.44 lbs.
	Per Liter	1.37 kg
Solids	By Weight	97.0%
	By Volume	95.5%
Volatile Organic Compounds		<50 g/l
Recommended Dry Film Thickness (DFT) Per Coat		24.0 mils (600μ) for single coat application
Wet Film to Achieve DFT (Unthinned Material)		25.0 mils (625μ) for single coat application
Practical Coverage at Recommended DFT (assumes 15% material loss)		65 sq. ft./gal. for single coat application
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2 hours
	Recoat	4 hours minimum and 48 hours maximum
	Return to Service	24 hours
Shelf Life		2 years
Flash Point		178°F (81°C)
Safety Information		For additional information, see SDS

Additional extended Material and Labor warranties are available. Contact your Rust-Oleum Representative for more information.

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.



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