

• TRUSTED QUALITY SINCE 1921 •



# RUST-OLEUM® ROLL ROOFING ADHESIVE

## DESCRIPTION AND USES

Rust-Oleum® Roll Roofing Adhesive is an asbestos-free, fibrated, cold-process asphalt adhesive for modified bitumen membrane systems. Rust-Oleum Roll Roofing Adhesive is designed for application as a cold process interply and aggregate-surfacing adhesive for roof systems over approved roof insulation and base sheets.

## PRODUCT FEATURES

- Permanently bonds MB sheeting
- Asphalt based
- No flames or kettles needed
- Low odor
- Use with modified bitumen membrane systems

## PRODUCTS

SKU	DESCRIPTION (Black)
347428	0.9 Gallons
347432	4.75 Gallons

## PRODUCT APPLICATION

### SURFACE PREPARATION

Replace all wet insulation, deteriorated deck and wood components. Install roof insulation or base sheet. Ensure area to be covered is dry with no ponding water.

### APPLICATION

Starting a low point of roof, embed asphalt coated base sheet in a uniform continuous application of Rust-Oleum Roll Roofing Adhesive using spray, brush or squeegee. Apply membrane in a fresh application of Rust-Oleum Roll Roofing Adhesive. Lap 4" (100mm) minimum; end laps 6" (150mm) minimum. Offset laps from base sheet laps. Stagger end laps 36" (approx. 1m) minimum. Apply pressure to end lap areas to assure positive adhesion. To assure complete and uniform adhesion adhesive should exude past lap edges.

## PRODUCT APPLICATION (cont.)

### APPLICATION (cont.)

**For Airless Spray:** Use a minimum 2200 psi with an minimum 3 gallon per minute flow rate using a reversible spray tip with 0.052" to 0.072" orifice.

**To Squeegee:** Use a triangular notched head to provide 30-35 mil thick uniform application.

### SURFACING OPTIONS:

**Gravel:** Apply Rust-Oleum Roll Roofing Adhesive over roof surface at 5 gal/100 ft<sup>2</sup> (2.0 L/m<sup>2</sup>). Immediately broadcast 400-500 lb/100 ft<sup>2</sup> (19.4-24.4 kg/m<sup>2</sup>) of new, clean aggregate into adhesive. Aggregate shall conform to ASTM D 1863.

**Roof Coatings:** Allow for a minimum of 28 day cure period for granule surfaced membranes that are adhered in Rust-Oleum Roll Roofing Adhesive prior to the application of Rust-Oleum Roof Coatings.

**DRY TIME:** Dries to touch in 24 hours at 77°F and 50% humidity. Full cure is achieved in 1 week. Environmental or site specific conditions will vary cure time.

**CLEAN UP:** May be cleaned with mineral spirits.

**STORAGE AND DISPOSAL:** Keep product locked up. DO NOT FREEZE. Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**LIMITATIONS:** Rust-Oleum Roll Roofing Adhesive is not intended for use over EPS or EPS composite insulation unless it is encapsulated in cellular concrete. Not intended for use in adhering cold applied BUR and MB systems directly to isocyanurate insulation. Positive drainage is required as Rust-Oleum Roll Roof Adhesive will not perform in ponded water conditions.

**STORAGE AND DISPOSAL:** Keep container tightly closed. Store in a well-ventilated place. Dispose of contents in accordance with local regulations.

	<b>TECHNICAL DATA</b>	<b>ROC-165</b>
• TRUSTED QUALITY SINCE 1921 • 	<b>RUST-OLEUM®</b> <b>ROLL ROOFING ADHESIVE</b>	

**PHYSICAL PROPERTIES**

		ROLL ROOFING ADHESIVE
<b>Resin Type</b>		Asphalt
<b>Pigment Type</b>		N/A
<b>Solvents</b>		Mineral Spirits
<b>Weight</b>	<b>Per Gallon</b>	7.2 lbs.
	<b>Per Liter</b>	0.86 kg
<b>Solids</b>	<b>By Weight</b>	78.6%
	<b>By Volume</b>	73.2%
<b>Volatile Organic Compounds</b>		<250 g/l
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		23 mils (575μ)
<b>Wet Film to Achieve DFT (Unthinned Material)</b>		32 mils (800μ)
<b>Practical Coverage at Recommended DFT</b>		50 sq. ft./gal.
<b>Dry Times at 77°F (25°C) and 50% Relative Humidity</b>	<b>Touch</b>	24 hours
	<b>Full Cure</b>	7 days
<b>Shelf Life</b>		1 year
<b>Flash Point</b>		>100°F
<b>CAUTION!</b>		PROTECT FROM FREEZING
<b>Safety Information</b>		For additional information, see SDS

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