• TRUSTED QUALITY SINCE 1921 •

# **CRYSTAL CLEAR ROOF SEALANT RUST-OLEUM**®

# **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Crystal Clear Roof Sealant is a crystal clear, high-performance, multipurpose thermoplastic elastomer based sealant. This product provides excellent adhesion to most surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO,

Elvaloy/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry, glass. Rust-Oleum Crystal Clear Roof Sealant is available in clear only.

# PRODUCT FEATURES

- Highly flexible for superior durability
- Excellent adhesion to roofing surfaces
- 15 Year warranty
- Seal seams, flashings and penetrations
- Ideal for residential roofing applications

## PRODUCT

SKU DESCRIPTION 301825

10.1 Ounce Cartridge

# PRODUCT APPLICATION

#### SURFACE PREPARATION

All surfaces must be clean, dry, sound and free from dirt, grease, oil, mold, algae, loose granules, loose gravel, loose paint, rust, excess chalk and other foreign matter which could prevent proper adhesion. Wire brush all rusted metal and prime with Rust-Oleum Universal Roof Primer.

#### NOTE Do not apply to surfaces that are dusty or chalky. If necessary, clean surface with mineral spirits or other solvent based material.

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.

# **PRODUCT APPLICATION (cont.)**

#### APPLICATION

For exterior use only.

Apply only when air, material, and surface temperatures are between 40-100°F (4-38°C) and the relative humidity is below 85%.

Place cartridge in a cradle type caulking gun. Cut tip to size and puncture seal. Squeeze trigger slowly. Apply bead of sealant to areas that are to be sealed. Maximum recommended joint width is 3/8 inch.

May be painted. Some paints may require up to one week cure time before application of paint. Keep unopened container warm prior to use.

#### NOTE Use backer rod for deep joints.

#### COVERAGE

Will cover approximately 25 linear feet. Actual coverage will vary depending upon application method.

#### **DRY & RECOAT TIMES**

Dry and recoat times are based on 70°F and 50% relative humidity. Allow to dry at least 4-8 hours for thorough dry. Product will reach full cure in 24 hours. Environmental or site specific conditions may lead to a variation in dry time.

#### **CLEAN-UP**

Clean up wet product with mineral spirits. Wash tools and equipment with mineral spirits. Properly dispose of all soiled rags and containers.

#### LIMITATIONS

Do not store above 90°F (32°C). DO NOT apply if rain is expected within 48 hours of application.

#### **TECHNICAL DATA**

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# **RUST-OLEUM**<sup>®</sup>

# **CRYSTAL CLEAR ROOF SEALANT**

## PHYSICAL PROPERTIES

		CRYSTAL CLEAR ROOF SEALANT
Resin Type		Thermoplastic Elastomer
Pigment Type		None
Solvents		Mineral Spirits
Weight	Per Gallon	7.8 lbs.
	Per Liter	0.9 g/l
Solids	By Weight	64%
	By Volume	63%
VOC		<330 g/l
Practical Coverage		Approximately 25 linear feet depending on ambient temperature and surface conditions
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Thorough Dry	3 hours
	Full Cure	24 hours
Shelf Life		2 years
Flash Point		103ºF (39ºC)
Safety Information		For additional information, see SDS

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