RUST-OLEUM® HIGH PERFORMANCE®

VK9300 SYSTEM
TWO COMPONENT (2K)
EPOXY PRIMER AEROSOL

DESCRIPTION AND USES

A two component, amine cured epoxy aerosol rust inhibitive primer. This unique product contains both components within the aerosol container and are activated prior to use.

This primer can be used on clean steel, sound rusted steel, galvanized steel, aluminum, and sound previously coated surfaces. Primer may be wet or dry sanded.

PRODUCTS

SKU	Description
247597	Gray
247598	Beige

RECOMMENDED TOPCOATS

Any alkyd, acrylic, epoxy or polyurethane coating.

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt or other contaminants by washing surface with Industrial Pure Strength® Cleaner/Degreaser, item #3599402, commercial detergent or other suitable cleaner. Rinse thoroughly with fresh water and allow to fully dry. Thoroughly cured previous coatings or bare metal surfaces which are very smooth may require scuff sanding to maximize adhesion. Previously coated surfaces must be sound and in good condition.

On rusted steel, hand tool (SSPC-SP-2) or power tool (SSPC-SP-3) clean to remove loose rust, scale and deteriorated coatings to obtain a sound rusted surface.

PRODUCT APPLICATION

MIXING

Use only when air, surface, and material temperatures are between 60-100°F (15-38°C), and humidity is below 80%.

Shake container vigorously for 2 full minutes before activating the epoxy. After shaking remove the red button from the cap and attach it to the pin on the bottom of the container. Invert the aerosol and place it upside down on a hard firm surface. Press down on the red button with your hand until the stop is reached. This action combines the two components and activates the epoxy resin.

Shake container vigorously again for 2 full minutes. The coating is now ready for use.

APPLICATION

Protect surrounding surfaces from overspray. Overspray can carry a significant distance. Hold can 10-14 inches from surface. Apply two light coats 2-5 minutes apart to avoid drips and runs. If clogged, remove tip and clean in thinner. Do not insert any object into can valve opening. Remaining product in the container is useable for up to 4 days. This pot life will decrease at higher temperatures.

Clean valve immediately after use by turning can upside down and depressing spray button for 3-5 seconds (some paint will be sprayed out, so be careful to not inadvertently spray yourself or other objects).

If recoat time exceeds 24 hours, lightly scuff sand the primer prior to application of the topcoat.

Properly discard empty container. Do not burn or place in trash compactor. Empty container can be recycled.

Form: 2044990
Rev.: 041114

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TECHNICAL DATA

VK9300 SYSTEM TWO COMPONENT (2K) POXY PRIMER AEROSOL

PHYSICAL PROPERTIES

		2K EPOXY PRIMER
Resin Type		Amine cured epoxy
Pigment Type		Calcium Sulfate
Solvent Type		Dimethyl Ether Ketone and Aromatic Hydrocarbons
MIR		Max 1.20
Fill Weight		13.2 oz. Gray and 14.1 oz. Beige
Recommended Dry Film Thickness (DFT) Per Coat		1-2 mils (25-50µ)
Wet Film to Achieve DFT		2.5-3.5 mils (62.5-87.5µ)
Practical Coverage Rate @ Recommended Dry Film Thickness (DFT)		8-12 sq. ft. per container
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	**Touch**	15 minutes
	Handle	2 hours
	Recoat	4-16 hours (primer must be scuff sanded if recoat time exceeds 24 hours)
Pot Life		4 days at 68°F (20°C)
Dry Heat Resistance		212°F (100°C)
Shelf Life		2 years
Safety Information		**FLAMMABLE LIQUID AND VAPOR. HARMFUL IF INHALED. MAY AFFECT BRAIN OR NERVOUSSYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES NOSE, THROAT, EYE AND SKIN IRRITATION. FOR INDUSTRIAL OR COMMERCIAL USE ONLY. THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM. DANGER! KEEP OUT OF REACH OF CHILDREN. SEE THE PRODUCT MATERIAL SAFETY DATA SHEET (MSDS) AND LABEL WARNINGS FOR ADDITIONAL SAFETY INFORMATION.**

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

RUST-OLEUM INDUSTRIAL BRANDS

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois 60061
An RPM Company

Phone: 877•385•8155
www.rustoleum.com/industrial

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