



KVP METAL PRIMER | 9600

Interior / Exterior Alkyd Emulsion Metal Primer

KRETUS® KVP METAL PRIMER | 9600 is a premium interior/exterior, water-based alkyd emulsion metal primer formulated with advanced technology. It provides excellent adhesion to both ferrous and non-ferrous metals and delivers outstanding corrosion resistance—especially when top-coated with KVP ALKYD SATIN | 9700 or KVP ALKYD SEMI-GLOSS | 9800 finishes.

Unlike conventional solvent-based primers, this low-VOC, low-odor formula offers a more environmentally friendly option without compromising performance. It is ideal for light industrial, commercial, and residential metal surfaces.

ADVANTAGES

- SCAQMD—complies with Rule 1113, Architectural Coatings
- LEED—complies with LEEDv4
- CDPH Section 01350—Standard Method V1.2 2017
- MPI—#107
- Non-EG Certified—formulated without Ethylene Glycol (Non-EG)
- Manufactured using 100% solar energy

SUGGESTED USES AND APPLICATION AREAS

- structural steel, equipment, wrought iron, aluminum, anodized aluminum, and metal buildings

FINISH

- Flat

LIMITATIONS

- NOT recommended over galvanized surfaces.

PACKAGING

- 1-gallon and 5-gallon containers

Larger sizes may be available through KRETUS® distributor.

SAFETY, STORAGE, TESTING, AND WARRANTY

- **Safety:** Personal protective equipment and safety conditions must be considered before using any product. Review all relevant and current documentation including Safety Data Sheets (kretus.com/safety-data-sheets).
- **Storage area:** Store material in a dry area, outside of direct sunlight between 60°F and 80°F.
- **Testing:** Before installation: Test and look for any unknown site conditions and/or defects. To ensure desired results are achieved, the system should be tested in a small area on site before full installation begins.
- **Warranty:** For warranty to be upheld, Pre- and Post-Job Checklists (kretus.com/project-planning) must be completed.

SURFACE PREPARATION

- Minimum surface preparation is Hand Tool Cleaning per SSPC-SP2 or SSPC-SP3 Power Tool Cleaning.
- Remove all oil and grease from the surface per SSPC-SP1 Solvent Cleaning.
- For better performance, use Commercial Blast Cleaning per SSPC-SP6.

APPLICATION

Brush, roll, or spray. Mix thoroughly. Recommended application when air and surface temperatures are between 50° and 100°F and relative humidity is below 80%. **NOTE:** Extreme heat or humidity will affect dry time.

DRYING TIME

Touch	1 hr
Recoat	6 hr

COVERAGE

- up to 325 square feet per gallon, depending on porosity and texture of the surface

Coverage rates are for estimating purposes only. Factors such as waste, unusual/abnormal substrate conditions, and other unforeseen jobsite conditions may affect actual product yields and are the responsibility of the installer.

MIL THICKNESS

Wet	5.5
Dry	2.0

THINNING

Use at package consistency. If thinning is required, use water sparingly.

COMPOSITION

Titanium Dioxide	11.7%	Weights and Measurements +/-3.0%	
Extenders	22.1%	Solids by Volume.....	36.6%
TOTAL PIGMENT	33.8%	Solids by Weight	52.3%
		VOC	<10 g/L
Resin	17.1%	Weight per Gallon.....	11.2 lbs
Additives	1.5%	Viscosity	96–100 KU
Water	47.6%		
TOTAL VEHICLE	66.2%		

***NOTE:** This product complies with the Super Compliant Coatings category under SCAQMD definitions.

Disclaimer: This document is intended for Kretus-trained professionals. It is not legally binding and does not remove the user's or specifier's responsibility to ensure materials are used appropriately for the project and jobsite. Always follow the most current industry standards and Kretus technical guidelines. **Note:** Subject to change without notice. For the latest version, visit kretus.com.