



KVP PRIMER / SEALER | 4000

Interior / Exterior 100% Acrylic Primer

KRETUS® KVP PRIMER / SEALER | 4000 is a premium, multi-purpose 100% acrylic primer designed for both interior and exterior use. It provides superior resistance to efflorescence and alkalinity on concrete and masonry surfaces. Once dry, it forms a durable film that creates an excellent foundation for all top coats.

ADVANTAGES

- SCAQMD—complies with Rule 1113, Architectural Coatings
- LEED—complies with LEEDv4
- CDPH Section 01350—Standard Method V1.2 2017
- MPI—#6
- Non-EG Certified—formulated without Ethylene Glycol (Non-EG)
- manufactured using 100% solar energy

SUGGESTED USES AND APPLICATION AREAS

- new concrete, drywall, masonry, wood, galvanized metal, and aluminum
- most previously painted surfaces

PACKAGING

- 5-gallon container

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

- Surfaces must be clean, dry and free from all contaminants that may impair adhesion.
- Glossy or slick surfaces must be scuff sanded prior to application of paint coatings and may require priming.
- Woods prone to extractive bleeding require a stain blocking primer.
- Passivation coatings applied to galvanized metal must be removed prior to priming. Newly galvanized substrates should be tested for chromates. Refer to SSPC SP-16 for proper testing and surface preparation.

APPLICATION

Brush, roll, or spray. Ambient and surface temperatures must be above 40°F and relative humidity below 80%. Do NOT apply when air or surface temperature may drop below 35°F within 48 hours.

DRYING TIME

Touch	30 min
Recoat	2-4 hr

COVERAGE

- up to 450 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	4.0
Dry	1.8

THINNING

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

COMPOSITION

Titanium Dioxide.....	11.8%	Weights and Measurements +/-3.0%	
Extenders.....	17.4%	Solids by Volume.....	39.0%
TOTAL PIGMENT.....	29.2%	Solids by Weight.....	53.6%
		VOC.....	48 g/L
Resin.....	22.1%	Weight per Gallon.....	10.9 lbs
Additives.....	4.1%	Viscosity.....	92-96 KU
Water.....	44.6%		
TOTAL VEHICLE.....	70.8%		

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.