



KVP PRIMER / SEALER | 4600

Interior / Exterior 100% Acrylic Stucco, Masonry, and Tilt-Up Epoxy Primer

KRETUS® KVP PRIMER / SEALER | 4600 is a premium 100% acrylic, epoxy-fortified masonry primer designed for use on both new and existing concrete and masonry surfaces. It offers superior resistance to efflorescence and alkalinity, provides exceptional adhesion, and serves as an excellent primer for masonry topcoats.

ADVANTAGES

- SCAQMD—complies with Rule 1113, Architectural Coatings
- CDPH Section 01350—tested and passed
- MPI—#3
- Non-EG Certified—formulated without Ethylene Glycol (Non-EG)
- Manufactured using 100% solar energy

SUGGESTED USES AND APPLICATION AREAS

- masonry, concrete, stucco, and brick
- new tilt-up construction

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

- New masonry surfaces should be properly cured and have a pH balance not greater than 12.
- Clean all dirt, sacking material, grease, bond breakers, and all other contaminants that may impair adhesion.
- Glossy or slick surfaces must be scuff sanded.

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	1 hr
Recoat	4 hr

COVERAGE

- up to 300 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	4.8
Dry	2.0

THINNING

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

COMPOSITION

Titanium Dioxide.....	12.6%	Weights and Measurements +/-3.0%	
Extenders.....	26.0%	Solids by Volume.....	40.1%
TOTAL PIGMENT	38.6%	Solids by Weight	53.2%
		VOC	38 g/L
Resin	16.2%	Weight per Gallon.....	11.5 lbs
Additives	7.2%	Viscosity	96–98 KU
Water.....	38.0%		
TOTAL VEHICLE	61.4%		

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.