ANTI-GRAFFITI SEALER

THOUGHTFULLY DESIGNED CONCRETE COATINGS

GOODBYE GRAFFITI

KRETUS® Anti-Graffiti Sealer is an aqueous formulation based on silane chemistry designed to treat porous mineral surfaces. Treated surfaces will be much easier to clean and will stay clean longer by weakening the adhesion to the substrate.

ADVANTAGES

- Meets USDA, FDA, EPA, and SCAQMD Standards
- Eligible for LEED Points: Made in California from Partially Recycled Materials
- Antibacterial
- Low Maintenance
- Water and Oil Repellant
- Easy to Clean
- Avoid Water Marks

SUGGESTED USES AND APPLICATION AREAS

- Seamless Moisture Mitigation
- Vertical Surfaces
- Industrial, Healthcare, Commercial, Government, Institutional, and Residential

KRETUS® SYSTEMS

For all KRETUS® systems, see kretus.com/systems.

FINISH AND COLOR

- High Gloss, Clear- very minor darkening on some surfaces

PRECAUTIONS AND LIMITATIONS

- Kretus® Anti-Graffiti Sealer may be used undiluted or may be diluted using demineralized/distilled water. The exact amount to be applied, suitable dilution rate and mode of application is highly dependent on the porosity of the substrate and should be determined on a small test patch.
- DO NOT apply single coat greater than 4 mils thick (400 sf/gal).
- Apply second coat as needed.
- The façade to be treated must be clean and the surface dry. Water absorbed during the cleaning must be allowed to dry.
- Cracks, joints, and defective seams must be repaired before application.
- Avoid applying during inclement weather, such as rain and/or high winds.
- Complete samples and onsite mockups to ensure desired results are achieved.
- It is recommended to apply using High-Volume Low-Pressure equipment.
- Start from the bottom and move up the wall, this will avoid run-off from above.
- Application should be continuous and uninterrupted so that no overlapping occurs.
- If droplets form, they should be evenly distributed with a soft brush or microfiber pad
- It is recommended to apply Kretus WB Acrylic Sealer for increased coverage rates, especially on very porous substrates.
- Multiple treatments can be applied on very porous substrates. Use High-Volume-Low-Pressure application and resulting droplets must be distributed quickly.
- Application temperatures: When temperatures increase or humidity decreases, material cures faster. Material cures slower when temperatures decrease or humidity increases.

- Application times are based on test results compiled by lab technicians in a controlled setting. All times recorded using 1-quart samples.
- If application temperatures are outside of those recommended, contact your KRETUS® Technical Representative.
- 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.
- Apply material when temperature is decreasing—adhere to the KRETUS® Dew Point Calculation Chart available at kretus.com/project-planning. DO NOT apply under direct sunlight.

COMPONENTS

Standard Component

- Anti-Graffiti Sealer, 1 Gal

Bulk Component

- Anti-Graffiti Sealer, 5 Gal

50-gallon drums may be available through KRETUS® distributor.

SAFETY, 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).
- 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.

STORAGE AND APPLICATION TEMPERATURES

Ideal Storage Environment	Dry, Out of Direct Sunlight, 60-80°F
Material Temperature During Application	50-70°F and 5°F Above Dew Point
Minimum Substrate Temperature During Application	5°F Above Dew Point
Recommended Application Temperature	75°F, <50% RH (Relative Humidity)

Average Application Time

Ambient Temperature	75°F, 50 % RH
Working Time	30 min
Recoat Window	8-24 hrs
Return to Service	24 hrs
Full Cure	7 days

SURFACE PREPARATION

Before installing any coating, the substrate must be sound, meaning all necessary repairs have been completed. It must be clean, dry, and free of any contaminates, moisture, materials, or particles that may hinder material's adhesion to the substrate.

MIXING AND APPLICATION

Standard Kit Mix Ratio	A:W = 1 gal: 25 oz (optional).
Mixing Directions With Demineralized/Distilled Water	Add additive after all parts are combined and mix until consistency is uniform throughout.

Coverage Rates per Standard Kit

Spray Coat (1-mil)	1600 sf/gal

Spray Coat (2-mils)	800 sf/gal
Spray Coat (3-mils)	530 sf/gal
Spray Coat (4-mils)	400 sf/gal