



Anti-Graffiti Coating Systems

GRAFFITI GARD® S

DESCRIPTION

GRAFFITI GARD® S is a non-sacrificial, one-component, ready-to-use high performance poly-siloxane hybrid coating that resists graffiti from a variety of materials including spray paints and marking pens. In many cases, freshly applied wet spray paint/ ink will actually crawl back onto itself, frustrating the would-be tagger into stopping and moving on to another target. The surface is easy to clean by power-washing or graffiti removing cleansers such as TEX-COTE® GRAFFI-

TI GARD® BIODEGRADABLE CLEANER.

FEATURES

- Ready to use, simply stir and apply
- High solids formulation
- Excellent graffiti resistance
- Excellent UV resistance
- Easy removal of graffiti
- Advanced siloxane technology
- Low VOC

BENEFITS

- Protects surface against graffiti.
- Water repellant surface stays clean

looking.

- Easy removal of graffiti
- Low VOC

RECOMMENDED OVER

Can be used over many exterior vertical surfaces including bare concrete, clean and sound previously coated concrete, brick, properly prepared previously coated metal, and other manufacturer approved surfaces.

APPLICATION

Application Equipment:

Application of GRAFFITI GARD® S can be done by brush, roller, or airless sprayer. When spraying product, proper respiratory protection is required. Airless sprayer should use .013-.017 spray tip.

Surface Preparation

As with all coating projects, proper surface preparation is essential to achieve the proper results with GRAFFITI GARD® S. All surfaces must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, and other foreign material to ensure proper adhesion. If the surface is previously painted, ensure that it is in sound condition and cleaned of all contaminants. Smooth or glossy coatings should be dulled by abrading the surface, and then all dust removed from the surface. Adjacent surfaces not to be coated must be masked.

Application Rate:

The actual application rate is dependent on the texture and absorbance of the surface being treated. Typical application rates will be 75-125 square feet per gallon in one or more coats at a minimum of 200 square feet per gallon per coat. Over non-porous surfaces, one coat at 200 square feet per gallon should be sufficient. Over porous surfaces, two coats may be needed. Application over textured surfaces will require additional material.

Mixing:

GRAFFITI GARD® S is a single-component product that should be mixed prior to application using a drill mixer. The product is ready to use and should not require any thinning. Once opened, the complete container should be used as unused material in the container may cure and harden.

Application:

GRAFFITI GARD® S can usually be applied in a single coat because it is formulated to allow high film build without sagging or running. A mock-up sample application is always recommended for final approval by the owner, architect, engineer, or contractor for the final surface appearance.

Safety:

Apply with adequate ventilation. Follow all safety precautions including proper respiratory protection as noted in the Material Safety Data Sheet.

Clean-Up: Clean equipment promptly with mineral spirits or naphtha.

GRAFFITI REMOVAL

Spray paint graffiti can be removed by power-washing or use of graffiti removing cleansers such as TEX-COTE® GRAFFITI GARD® BIODEGRADABLE CLEANER.

BEST PERFORMANCE

- Follow all instructions closely for surface preparation, mixing, and application
- Adjacent surfaces not to be coated should be well masked.
- Apply under ideal weather conditions with temperatures between 50-90°F.

- Shelf life is 6 months at room temperature. Containers should be stored upright and sealed.
- Periodic cleaning with a power-washer will remove any atmospheric dust or dirt residues and keep the surface fresh looking.
- Remove graffiti as soon as possible for

greatest ease of removal.

- Due to high sensitivity to moisture contamination once product containers have been opened, all product should be used from opened containers.

TECHNICAL DATA

Physical Properties	
Coverage Rate	75-125 sq ft / gallon
Active Content	75%
Density	8.1 lbs/gal Typical
VOC	<250 grams/ Liter
Viscosity	Approx. 5500 cps
Liquid Appearance	Translucent hazy white
Applied Appearance	Transparent
Flash Point (Closed Cup)	120°F/49°C
Graffiti Cleanability (ASTM D7089)	100% Graffiti removal of red, blue, and black spray paint; 100% Graffiti removal of red, blue, and black marker. Cleaned at 1200 psi.
Graffiti Cleanability (ASTM D6578)	100% Graffiti removal of red, blue, and black spray paint; 100% Graffiti removal of red, blue, and black marker. Cleaned with a water moistened cloth.
Gloss @ 60 Degrees	Satin to Semi-Gloss depending on substrate

ORDER INFORMATION

Packaging:

TEX-COTE® GRAFFITI GARD® S is a clear one-component finish that is availa-

ble in either one quart, one gallon, or five gallon containers.

Shelf Life:

Six months in unopened containers.

Store indoors and maintain temperature of 45-100°F.

SAFETY

Use protective clothes, glasses, and gloves when mixing and applying. Use with adequate ventilation. When applying by spray, proper respiratory protective

equipment must be worn. Follow recommendations on Material Safety Data Sheet.

VOC COMPLIANCE

All TEX-COTE® products comply with

federal and state Volatile Organic Compound (VOC) rules and regulations. Please contact your nearest TEX-COTE LLC office for assistance on the local VOC compliance in the area of intended use.

WARRANTY

Upon completion of application of coating in accordance with the manufacturer's recommendations, TEX-COTE LLC will extend its limited commercial warranty for product replacement as a result of a defect in the material. The manufacturer must be notified prior to the application of the coating and the application must be in compliance with manufacturer's recommendations for installation. TEX-COTE LLC shall have no obligation to contribute or to otherwise participate in labor or cost associated with effecting repairs. Specimen copy of material warranty is available upon request.



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