



ChemMasters®

Graffiti Seal™

Sacrificial Anti-Graffiti Coating

SPECIALTY CONSTRUCTION PRODUCTS

P R O D U C T D A T A

DESCRIPTION

Graffiti Seal is a single component, water based, sacrificial coating system for easy and environmentally safe removal of graffiti.

USES

- Interior or exterior vertical surfaces
- Poured-in-place and precast concrete, masonry, brick, block and other porous substrates
- Aluminum, steel and other nonporous construction materials
- Sound and traffic barriers, bridges, highway and street signs
- Schools, malls, municipal buildings, stadiums, convention centers

ADVANTAGES

- Complies with National Volatile Organic Compound Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59
- Biodegradable and odorless
- Installation, does not require special protective clothing
- Breathable for excellent moisture vapor transmission
- Easy to apply and remove with standard equipment, develops barrier characteristics within minutes
- Will not change the appearance of the substrate
- Durable and non-yellowing

Packaging / Product Number

5 gal (18.9L)	36 per pallet	F1235.05
55 gal (208L)	4 per pallet	F1235.55

TECHNICAL DATA

Complies with National Volatile Organic Compound Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59

Test Data

V.O.C.	< 10 g/L
Solids %	10

Estimating Guide

Coverage dependent on surface texture and porosity

Smooth Concrete	300 to 350 ft ² /gal (7 to 9 m ² /L)
Textured Surface	250 to 300 ft ² /gal (5 to 7 m ² /L)
Split Face Block	150 to 200 ft ² /gal (4 to 5 m ² /L)

Directions for Use

Consult Product Data Sheet at www.chemmasters.net for complete information regarding product performance and usage.

Mixing: **Graffiti Seal** requires no premixing. Do not dilute.

Surface Preparation: Clean thoroughly with high-pressure water and allow the concrete to thoroughly dry.

Application: Apply uniformly leaving no pinholes or gaps. Do not allow the material to puddle.

Spray Apply with a low pressure, solvent resistant, airless, sprayer equipped with a fan nozzle orifice of 0.030 to 0.035" at 1 gallon per minute. The optimum spray pattern is an 8" to 12" fan. Hold sprayer tip 8" to 12" from the surface of the concrete.

Roller Apply with a short nap (1/4" max) solvent resistant roller.

Application Rate:

Curing: 300 ft²/gal (7 m²/L)
Sealer: 350 to 450 ft²/gal (8.6 to 11 m²/L). Unsealed concrete may require optional second coat.

Clean-up: Clean tools with water immediately after use.

Graffiti Seal dries in less than one hour at 70°F (21°C) with moderate relative humidity. When dry, coated areas may be opened to service immediately.



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300 EDWARDS STREET • MADISON, OHIO 44057-3112 (440) 428-2105 • FAX (440) 428-7091 • ORDERLINE: (800) 486-7866 www.chemmasters.net

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GRAFFITI REMOVAL

RECOMMENDED REMOVAL PROCEDURE: Preheat water to a minimum of 150°F (66°C), measured at the discharge nozzle. A minimum pressure of 800 psi (5 MPa) is required. A rotating spray nozzle is desirable. Wash tagged area, working from the top down on vertical surfaces. **Graffiti Seal** will lift from surface without releasing any VOCs contained in the graffiti medium.

CLEANUP

Clean tools and equipment used to apply **Graffiti Seal** with hot, soapy water. ChemMasters recommends the use of ketone or acetone to clean working parts of spray equipment, followed by a final water rinse.

STORAGE

Store tightly sealed containers in heated area. Do not allow to freeze. Shelf life of properly stored material is one year from date of manufacture.

Limitations/Precautions

- Strong organic solvents will damage **Graffiti Seal**
- Do not apply if surface or ambient temperature is below 50°F (10°C) or within 5°F (3°C) of the dew point
- Do not allow material to freeze
- Shelf life is one year from date of manufacture

Precautions:

WARNING: Suspected of causing cancer.
Causes eye irritation.

Precautionary Statements:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Wear protective gloves/protective clothing/eye protection/face protection. Wash hands and skin thoroughly after handling.

Keep out of reach of children.

All label precautions and the SDS must be fully understood before using. For professional use only.

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT PRODUCT & SAFETY DATA SHEETS AND PACKAGE LABEL FOR THIS PRODUCT

We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.