



**Americrete GS-2000
SPECIFICATION**

**Graff Shield Non-Sacrificial
Anti-Graffiti Coating**

Description:

Graff Shield GS-2000 Graffiti Deterrent is a Non-Sacrificial Anti-Graffiti Coating. This water based protective coating dries clear to shield masonry, concrete and other surfaces from graffiti type staining.

New Masonry/Concrete Surfaces:

New Concrete surfaces should cure for 28 days. If in doubt about cure time, test for alkalinity prior to application. If present, neutralize prior to application. It is recommended that new masonry and concrete construction receive a coat of Graff Shield GS-1000 Water Repellent prior to application of Graff Shield GS-2000 Graffiti Deterrent.

Plywood Painted Surfaces:

If surface is to be painted before the application, allow paint to thoroughly dry and cure. Note: consult paint manufacturer for proper cure time before application.

Advantages:

Tough/Durable	Weather Resistant
Chemical Resistant	Fast Dry
Easy to use	Water Clean Up

Uses:

Concrete, stones, block, porous tile, masonry, stucco

EQUIPMENT:

Best applied by airless spray equipment set at normal painting pressures. Use a tip size of .011 to .013. May be applied by roller or clean soft brush.

THINNING AND MIXING INSTRUCTIONS: Do not thin.

DRYING TIME:

Surface: 1 hour. Re-coat when surface is dry to the touch. Full chemical cure within 6-48 hours.
CAUTION: Do not attempt to remove graffiti while surface is curing.

CLEAN UP:

Clean wet material from equipment with detergent and water. Clean dried material with a shellac thinner.

Storage:

Store in a protected area between 45 degrees and 90 degrees F. Protect from freezing, direct sunlight, and moisture.

Shelf Life:

One year in unopened containers.

APPLICATION:

2-3 coats may be required. Mix well before using. To prevent skinning, cover open container with a damp cloth, when using product. Material should not be applied when surface or ambient temperature is below 50 degrees or over 90 degrees F or expected to drop below freezing during the 24 hour period following application or if rain is imminent. Moisture content of the substrate should not exceed 15% as measured with an electronic moisture meter. Use a cross-hatch pattern on textured or rough surfaces. Clean runs and sags immediately using a damp, soft cloth or clean soft brush. Avoid foaming. On porous surfaces, a small amount of water may be added to the first coat only. Overspray and dried material can be removed with a clean cloth dampened with shellac thinner. Remove wet material with a clean damp cloth. Do not apply to hot surfaces.

COVERAGE:

100-150 sq. ft. per gallon on rough or porous surfaces.
175-250 sq. ft. per gallon on smooth dense surfaces.

GENERAL PRECAUTIONS:

Graff Shield GS-2000 Graffiti Deterrent is Non-flammable. If interior surfaces are being coated, make sure the area is well ventilated. Wear NOISH/OSHA approved respirator for latex paints. Wear protective eye wear. Avoid runs. If applied too heavily, coating will cure with a milky appearance and transparency will be impaired if excessive application is exposed too soon to rain or flowing water, coating may turn milky. This is a temporary condition and as soon as the surface dries completely, the milkyness will disappear. Protect shrubbery and plants with drop cloths. Mask all windows and surfaces not to be coated.

GRAFFITI REMOVAL:

ALWAYS REMOVE GRAFFITI DEFACEMENT PROMPTLY! No one solvent will remove all graffiti. Try the mildest first, water! If any solvent doesn't immediately start to dissolve the graffiti, you have the wrong solvent. Try another.

MILDEW:

DO NOT PAINT OVER MILDEW.

Mildew is a fungus, brown, black, or even white in color. To kill mildew, lightly scrub with a solution of 1/2 gallon water, 1/2 gallon of household bleach, and 1/2 lb. T.S.P. (Read label warning before using bleach). Rinse with clear fresh water.

CAUTION:

Do not take internally. Close container after each use. Keep from freezing. KEEP OUT OF REACH OF CHILDREN. NON-PHOTOCHEMICALLY REACTIVE (Less than 4%)