

Tech-Dry®

BUILDING PRODUCTS



NO MORE GRAFFITI

Sacrificial Coating

A water-based durable sacrificial coating designed to retain the natural look of the surface. Surfaces protected with No More Graffiti are easily cleaned using high-pressure hot water. No solvents are required.



Ph: 1800 832437 1800TechDry.com.au



NO MORE GRAFFITI PRODUCT INFORMATION

Manufacturer's Code: RPNMG. Updated: 01/01/2011

Description

NO MORE GRAFFITI is a sacrificial anti-graffiti coating based on aqueous wax and polymer emulsions. Once applied to a surface NO MORE GRAFFITI forms a thin film between the surface to be protected and any graffiti or other staining substance. The graffiti can be easily removed by simply cleaning the surface with hot, high-pressure water. The removal process strips the film of NO MORE GRAFFITI together with the graffiti resulting in a clean, stain-free surface.

The non-stick water repellent nature of surfaces treated with NO MORE GRAFFITI may also discourage the adhesion of glue-on advertising posters.

Recommended Uses

NO MORE GRAFFITI is used as a low cost sacrificial anti-graffiti measure on all types of masonry surfaces such as brick, concrete, and blockwork. It is NOT designed for timber, painted surfaces or surfaces coated with textured coating or polymer render.

Some of the outstanding features of NO MORE GRAFFITI include:

- » Good resistance to graffiti.
- » UV stable emulsion composition.
- » The product and method of removal are environmentally friendly, no organic solvents, i.e. paint strippers, are required.
- » Easy application by brush, roller or airless spray.
- » Non corrosive and non flammable, all equipment can be cleaned in water.

Building materials vary and the product may not be suitable for some masonry surfaces. It is strongly recommended that a test be carried out prior to application to ascertain the suitability of this product for the required purpose.

Use Instructions

APPLICATION

The surface to be treated should be dry, firm, and clean free from oil and friable laitance. Otherwise, the surface should be washed and allowed to dry before application.

If the substrate surface is very porous, it is strongly recommended to pre-seal the surface before using this product by using an appropriate sealer.

Do not apply if rain is expected or if conditions are damp and the temperature is below 10°C or if under excessively hot and/or windy conditions.

The product can be applied via brush, roller or airless spray. Drying time depends on climatic conditions. Typical drying times are in the order of 2 hours for touch dry and up to 24 hours or more for the maximum effectiveness.

CONSUMPTION RATE

The consumption of coats depends on the porosity of the surface being coated. We recommend two coats with a consumption rate of approximately 10m²/litre per coat. For rough surfaces and porous substrates may require more coats for maximum effectiveness.

CLEAN UP

Product is water-based and therefore the equipment is able to be cleaned in water.

Removal instructions

The graffiti is removed by hot high-pressure water jet. The removal process strips the film of NO MORE GRAFFITI together with the graffiti. The hot water should exit the pressure nozzle in the form of a fan at a pressure of 500-1000 psi (subject to the surface conditions). The water temperature is recommended to be above 90°C.

For removing a small graffiti area, apply a kettle of boiling water to the surface while brushing the surface with a nylon brush until graffiti is removed. Alternatively, remove the graffiti with Tech-Dry Biodegradable Graffiti Remover (Please contact Tech-Dry for further details about Biodegradable Graffiti Remover).

Re-application of NO MORE GRAFFITI should be carried out once the surface is dry.

Typical Data

Appearance:	Yellowish viscose emulsion with slight odour
Solids content:	<50% by weight
Specific gravity:	1.0
pH value:	7-9
Solubility in water:	Miscible
Flash point:	>100°C

Important Note

As products and the conditions of use vary, it is strongly recommended that a pilot trial be carried out prior to using NO MORE GRAFFITI to determine the suitability of this product for the purpose.

Handling & Storage

NO MORE GRAFFITI is a non-flammable, non-corrosive and non-toxic water-based product. However, as with all chemical products, good industrial hygiene procedures should be used when using this product. Skin and eye contact should be avoided by using suitable protective measures such as chemically resistant gloves and goggles. Wash all spills with plenty of water. Refer to the material safety data sheet if accidentally swallowed or splashed into eyes.

KEEP OUT OF REACH OF CHILDREN.

NO MORE GRAFFITI can be stored in closed plastic containers for 12 months. The product should be protected from freezing. Prolonged temperatures greater than 35°C must be avoided.

This product should not be used passed its use-by date printed on the label. However, if the product is passed its use-by-date, it is not necessarily unusable. A quality control should be performed on the properties relevant to the application or otherwise contact the manufacturer for further advice.

Packaging

NO MORE GRAFFITI is available in 5 and 20 litre plastic drums. Other size containers may be available on request.

CSIRO tested



Tech-Dry No More Graffiti Sacrificial Coating meets the requirements of the APAS Specification 1442 'Temporary graffiti Barrier' appendix 'Method For Assessing Protection Against Graffiti' tested by CSIRO, CMMT report number 2823/R2.

Disclaimer

The information given in this data sheet is based on many years of experience and is correct to the best of our knowledge. As the storage, handling and application of this material is beyond our control; we can only be responsible for the quality of our product at the time of dispatch. We reserve the right to alter certain product parameters within the spectrum of properties in order to keep abreast of technical advances. It is the responsibility of the end user to determine the suitability of this material for any particular application.