

GRAFFITI MAGIC Technical Data Sheet

Name Graffiti Magic Matt / Gloss

Use For use as an anti Graffiti Coating

Type Single pack. White Spirit Based

Typical Properties

- **Appearance** Semi-transparent/Clear Liquid
- **Solvent** White Spirit
- **Viscosity** 2.5 to 3 Poise
- **Solids** 34 to 36 % by Weight
- **Specific Gravity** 0.85 to 0.88
- **Shelf Life** 12 months in unopened container
- **UV Resistance** Excellent

Other Data

- **Supplied in** 5 and 20 litre containers
- **Spread rate** 10 m² per litre, less on a porous substrate.
- **Drying time** 1 to 2 hours, depending on conditions
- **Re-Coat interval** 4 hours
- **Application Temp'** Minimum 4 °C
- **Working Time** Approx 30 to 90 mins. Due to moisture curing nature of product do not leave in opened containers.

Take care to clean equipment immediately after use. Some rollers & brushes may need to be disposed of.

Application

Stir contents thoroughly before application. Apply by brush roller or spray. If spraying take care not to contaminate surrounding property. Thin with up to 10% white spirit if needed. Apply a minimum of two coats at the suggested spread rate to achieve optimum results. Normally applied over Graffiti Magic Clear/Coloured primer/sealer.

Graffiti Magic

Suitable Substrates - Graffiti Magic is suitable for a wide variety of surfaces including: brick, stone, concrete, wood and metal. To achieve optimum performance **Graffiti Magic** is usually applied 2 coats over a **Graffiti Magic Clear Non-darkening Sealer** or **Graffiti Magic Colour Coat**. It can however be applied directly to some bare substrates or existing coatings, though very porous surfaces may require 3 coats.

Application - Application is by brush roller or spray. But if spraying take care not to contaminate surrounding properties. **Graffiti Magic** is a White Spirit based product and can be applied in much the same way as a conventional solvent based lacquer. **However it is important to note that Graffiti Magic is a Moisture curing Product.** The product must be applied at the correct spread rate of 8 to 10m² per l to achieve the required film thickness.

Moisture Curing- This means that the product will start to cure when it comes into contact with atmospheric moisture. The rate of cure will depend on the relative temperature and humidity. Therefore only decant as much material as you can easily use in 30 to 60 mins, and replace the lids immediately. If the product is contaminated with water it will start to cure straight away. Once opened tins should be used that day and not stored.

Tools- All spray equipment should be washed through with gun wash immediately after use. Brushes and rollers used on small jobs may be washed out straight away with brush cleaner or strong thinners. Brushes and rollers used on larger work may have to be discarded. This should be taken into account when pricing for work.

If you require any further information contact the technical department of Graffiti Magic, who will be pleased to give advice.