

tensid uk ltd

Product Data

AGS Graffi Coat 103 **Long Life Anti Graffiti Coating**

Description and use

AGS Graffi Coat 103 is a high solids, and high performance non-sacrificial polysiloxane anti graffiti coating, available in clear gloss also in most BS, RAL and NCS colours.

Suitable for application to most non-absorbent surfaces which are normally painted such as wood, metal, plaster and concrete. Not recommended on brick or natural stone if permeability is of importance.

Advantages

- Long lasting 25-30 years can be expected.
- 95% solids
- Extremely resistant to most graffiti markers
- Tested to be resistant to more than 25 cycles of removals.
- Easy application with brush, roller or spray
- One coat only
- Economical
- Environmentally responsible VOC 37 grams Per litre
- Isocyanate free

Limitations

- Not suitable for brick or natural stone if permeability is important.

Preparation

Protect surrounding surfaces.
Do not apply in temperatures below 5° C or above 30° C.
If in doubt contact Tensid Technical Department.

Equipment

Apply with a brush, roller or spray.

Pretesting

Always test each type of surface to ensure suitability and desired results. Apply test area according to the following application procedures.

Technical Data

Description: 95% solids two pack polysiloxane.

Application Instructions

1. Clean the surface carefully rub the surface lightly with sandpaper, prime with suitable primer if necessary.
2. Whilst stirring base, slowly add all the curing agent.
3. Apply to a wet film thickness of 80 micron to achieve a 75 micron dry film thickness. A second coat is not normally required.
4. Pot life, 4 hours. Do not re-seal mixed product.
5. Drying time at 20° C. Touch Dry:- 2-3 Hours. Firm Dry : - 7 – 8 Hours.
6. Full Anti Graffiti will be achieved after 7 days.

Coverage Rates

Theoretical Coverage:- 12-13 m² per litre. Coverage rates will vary according to the surface, texture and application method.

Graffiti Removal

Remove graffiti using Graffi Green (please refer to Data Sheet) on a dampened cloth and wipe off. Neutralise with water, preferably with a few drops of ordinary detergent.

Packing

Base Component – 4 Litres Activator . 1 litre or
Base Component – 1 Litre Activator 250 ml.

Safety Information

Wear suitable PPE – goggles and gloves to avoid splash to bare skin or eyes. Always refer to material safety data sheet before use.

Technical Data

VOC 37 grams per litre. Volume solids 95%
Appearance of dried film: Gloss or Semi Gloss.

Storage and Shelf Life

Graffi Coat 103 may be stored for 2 years in tightly sealed unopened containers. Store in good conditions within not below 5° C or above 30° C. Protect from frost.

This Product Data is compiled to be of assistance but is without guarantee. Users are responsible for safe working practices. Always refer to MSDS for full information before using this product.