

PRODUCT DATA

tensid[®] uk ltd

AGS Graffi Coat 101

Permanent, two pack, anti-graffiti coating

Description and use

AGS Graffi Coat 101 is a waterborne high performance, 2 pack polyurethane permanent coating available in clear gloss. It is also available in most British Standard colours.

Suitable for application to most surfaces which are normally painted such as wood, metal, plaster, concrete and previously painted surfaces.

Not recommended on brick or natural stone if permeability is of importance.

Recommended as follows. Always test.

Substrate	Type		m ² per litre
Marble	Polished	Yes	2 – 5
Travertine			
Limestone			
	Unpolished	Yes	2 – 5
Granite	Polished	Yes	2 – 5
	Unpolished	Yes	2 – 5
Sandstone	Unpolished	Yes	2 – 5
Slate	Unpolished	Yes	2 – 5
Fired Clay	Brick Tile Terracotta Pavers	Yes	2 – 5
Concrete		Yes	2 – 5
Wood		Yes	2 – 5
Metal		Yes	2 - 5

NOTE: Porous surfaces must be primed with diluted Graffi Coat 101 or Graffi Prime Coat 102.

Always test, if in doubt contact Tensid uk ltd for advice.

Advantages

- Long lasting permanent protection
- Easy graffiti removal, simply using AGS
- Graffi Green (please refer to data sheet)
- Available in clear or colours
- Available in matt or gloss finish

Limitations

- Not suitable for brick or natural stone if permeability is important
- Will change the appearance of the substrate
- Certain types of graffiti marker may penetrate the coating thus full removal may not be possible

TECHNICAL DATA

Appearance: varied

pH Value: 7.5

Boiling Point: N/A

Preparation

Protect surrounding surfaces.

Do not apply in temperatures below 5°C or above 30°C. If in doubt, contact Tensid uk ltd.

Equipment

Apply with a brush or roller.

Pretesting

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

Application Instructions

1. Clean the surface carefully.
2. Whilst stirring the base, slowly add all the curing agent.
3. Dilute first coat with water if required, but do not exceed 500ml in total.
4. Apply an even coat by brush or roller. When dry (approximately 2 hours), apply a second coat. Full anti graffiti properties develop after 2 to 3 days.
5. Do not apply in temperatures below 5°C or above 30°C.
6. Pot life – 2 to 4 hours depending on temperature. Do not re-seal mixed product.
7. Tools and spills – clean with water.

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 added.

Coverage Rates

First coat 3 to 5 square meters per litre. 2nd coat 4 to 8 square meters per litre. Coverage rates will vary according to the texture and porosity of the surface. Normal dry film thickness – 50 microns

Safety Information

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

Shelf Life

Graffi Coat 101 may be stored for up to 1 year in a tightly sealed, unopened container. Store in ambient temperatures not below 5°C or above 30°C. Protect from frost.

Packing

Base component 4 litres. Activator 1 litre.

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

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