

PRODUCT DATA

tensid[®] uk ltd

Graffi Coat 1 ES[®]

Extra strength, Thickened, Sacrificial, Anti-graffiti Coating

Description and use

AGS Graffi Coat 1 ES can be used on all outdoor masonry surfaces, particularly porous natural stone and painted surfaces, where a sacrificial invisible protection (up to 10 years) is required.

Graffi Coat 1 ES is a permeable (allows the surfaces to breathe) and fully reversible water based coating suitable for all masonry surfaces including porous and painted surfaces. In addition, it gives good protection against atmospheric pollution making subsequent cleaning simpler.

Advantages

- Invisible coating – does not change the nature or natural colour of most substrates
- Permeable – allows the substrate to breathe
- Long lasting protection
- Easy graffiti removal, simply using hot water under moderate pressure • Silicone free
- Completely biodegradable • Reversible with hot water

Limitations

- May dull polished or glossed surfaces
- May leave a slight sheen finish on some surfaces
- Not suitable for foot or traffic bearing horizontal surfaces
- Fresh concrete must be cured for 28 days prior to application of Graffi Coat 1 ES

Recommended as follows. Always test.

Substrate	Type		m ² per litre
Marble Travertine Limestone	Polished	Yes	3 - 7
	Unpolished	Yes	2.5 - 5
Granite	Polished	Yes	3 - 7
	Unpolished	Yes	2.5 - 5
Sandstone	Unpolished	Yes	3 - 7
Slate	Unpolished	Yes	2.5 - 5
Fired Clay	Brick Tile		2.5 - 5
		Yes	3 - 7
	Terracotta Pavers		2.5 - 5
		Yes	3 - 7
Concrete		Yes	2.5 - 5

TECHNICAL DATA

Appearance: Milky white

pH Value: 7

Boiling Point: N/A

Preparation

Protect surrounding surfaces and beware of wind drift.

Do not apply if the average 24 hour temperature has been or is going to be below 5°C.

If in doubt, contact Tensid uk ltd.

Equipment

Apply with a brush, roller or airless sprayer

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. Apply to a visibly dry surface.
3. Stir well before use.
4. Do not thin.
5. Apply with a brush, roller or low compression sprayer minimum 6 bar until the surface is saturated, spraying is quickest and provides the best finish.
6. Can be applied to slightly damp surfaces (re-protection).
7. Two coats are normally required, preferably with 4 hours drying time between each coat.
8. Do not apply if the average 24 hour temperature has been below 5°C. If in doubt, contact Tensid.

Graffiti Removal

Removal from protected surfaces. Pressure wash graffiti with 90+°C hot water at 80-90 bar. Re-protect when surface is dry.

NB: Roller or brush application can darken the surface and leave a sheen.

Coverage Rates

Coverage rates will vary according to the character of the surface.

Packing

1 x 15 or 25 litre plastic container. Store in ambient temperature not below 5°C.

Safety Information

Not classified as hazardous. Always employ good working practice. Always refer to material safety data sheet before use.

Shelf Life

Graffi Coat 1 ES may be stored for up to 1 year in a tightly sealed, unopened container, and in a frost free environment.

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.

For more information and photos please visit:

www.tensid.com

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