

# tensid uk ltd

## Product Data

### **AGS Graffi Prime Coat 102<sup>®</sup> Anti Graffiti Coating**

#### **Description and use**

AGS Graffi Prime Coat 102 is a clear, non-hazardous waterborne, one component, high-grade acrylic prime coating for use on porous surfaces prior to the application of Graffi Coat 102.

Graffi Prime Coat 102 should be used on masonry, brick and stone surfaces to minimise aesthetic changes.

*Recommended as follows. Always test.*

| <b>Substrate</b>                  | <b>Type</b>                 |     | <b>m<sup>2</sup> per litre</b> |
|-----------------------------------|-----------------------------|-----|--------------------------------|
| Marble<br>Travertine<br>Limestone | Polished                    | Yes | n/a                            |
|                                   | Unpolished                  | Yes | 8 –15                          |
| Granite                           | Polished                    | Yes | n/a                            |
|                                   | Unpolished                  | Yes | 8 –15                          |
| Sandstone                         | Unpolished                  | Yes | 8 –15                          |
| Slate                             | Unpolished                  | Yes | 8 –15                          |
| Fired Clay                        | Brick<br>Tile<br>Terracotta | Yes | 8 –15                          |
| Concrete                          |                             | Yes | 8 –15                          |
| Wood                              |                             | Yes | 8 –15                          |
| Metal                             |                             | Yes | n/a                            |
| Painted<br>surfaces               |                             |     | n/a                            |

#### **Advantages**

- Normally only a one coat application
- Safe water based solution
- Cost effective

#### **Technical Data**

Description: Milky waterborne acrylic  
Solid content: 45%

Do not apply in temperatures below 5<sup>0</sup>C or above 30<sup>0</sup>C. Relative humidity should not exceed 90%.

Drying times at 20<sup>0</sup>C and 65% relative humidity:

Touch dry: 30 minutes  
Tack free: 45 minutes  
Over-paintable: 1 hour

#### **Equipment**

Apply with a brush, mohair paint roller, low compression sprayer or airless sprayer (15 bar, nozzle size not exceeding 0.009 inches).

To clean equipment, use water and AGS Sixten.

#### **Pretesting**

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

# tensid uk ltd

## Application Instructions

1. Clean and degrease the surface carefully.
2. Moisten highly porous substrates with clean water
3. Dilute Graffi Prime Coat 102 with 20% water, stirring thoroughly.
4. Apply an even coat by preferred equipment.
5. Allow to dry for 1 hour prior to the application of Graffi Coat 102.

## Film thickness

70 micrometers wet 20% diluted - 25 micrometers dry.

## Coverage Rates

$8\text{m}^2$  -  $12\text{m}^2$  per litre, depending on porosity of substrate.

## Packing

10 litre containers.

## 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 Prime Coat 102 may be stored for a minimum of 12 months in a tightly sealed, unopened container. Store in ambient temperatures not below  $5^{\circ}\text{C}$  or above  $30^{\circ}\text{C}$ . 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.