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# **AGS 3503**

ART. NO: 3503 | GRAFFITI PROTECTION

**AGS 3503,** a slightly thickened water-carried waxbased protection to be used on absorbent surfaces. Provides strong protection against spray paint, leather dye, marker/felt-tip pens and mechanical damage. Protects the treated surface against airborne pollution and moisture for a minimum of 5 years. Permeable and allows protected surface to breathe. Prevents graffiti from penetrating into surface. A so called sacrificial coating, which means that surface must be re-protected following graffiti removal. **AGS 3503** is readily biodegradable according to OECD Guideline 302B.

# INSTRUCTIONS FOR USE:

# Preparation

Clean off both graffiti and other contamination, such as traffic dirt, wax, oil and paint-residue etc. from the surface. Mask and protect windows in a suitable manner. Ideal temperature for external application should be between 10-35°C. Minimum temperature is +5°C. Relative humidity must not exceed 95%.

**NB!** Fresh concrete has to cure for at least 28 days before protection.

#### **Exterior protection**

Shake or stir product well prior to use. Apply **AGS 3503** with an airless sprayer. The protection is applied 2-3 times. **N.B.!** Allow some drying between applications.

**AGS 3503** can be applied to a damp, not wet, surface. Runs and/or excessive application can easily be washed off with water, following completion of work.

# Exterior graffiti removal Method 1 - Normal surfaces

Remove graffiti with hot water and high-pressure (90°C & 90-150 bar / 1300-2175 PSI). In difficult cases, AGS graffiti removers are used in conventional manner. Re-protect cleaned area.

# Method 2 - Delicate surfaces

Apply AGS 3505 with a low-pressure sprayer. Allow a few minutes for the solvent remover to act and then rinse off with hot water (60-90°C & 60-80 bar/870-1160 PSI). The method is most suitable when the surface is brittle. Any graffiti left on the surface can be removed with AGS 3505 on a cloth. The cleaned area should be wiped with a cloth and water. Re-protect cleaned area.

# Re-protection of cleaned surfaces

When removing graffiti, the protective coating is also normally removed. Re-protect 2-3 times with AGS 3503.



# Dosage

Use as concentrate.

#### Consumption

Varies depending upon type of surface material. Its porosity and capillary ability etc.

#### Guidelines

- Concrete, brick or similar, a total consumption for 3 layers will be 0,25-0,3 ltr/m².
- Sandstone, plaster or other soft absorbent surfaces, a total consumption for 3-4 layers will be 0,3-0,4 ltr/m<sup>2</sup>.

# Drying-period

The protected surface will be water- and graffiti-resistant after 2 hours and dry after 4 hours. Ultimate protective effect will be achieved after 72 hours.

# Appearance on surface

Transparent, mostly invisible dependent on type of surface. UV- resistant. Weather-, water-, and graffiti - resistant. N.B.! Some building materials can darken or become shiny. N.B.! In humid conditions the protective layer can become whitish, on hard glossy surfaces the adhesion of the protective layer can be affected.

#### Storage

Store frost-free in closed original container.

#### Shelf life

Approximately 12 months in unopened container.

#### Precautions

Use protective gloves and clothing.

#### Technical data

- White water-carried dispersion.
- Packaging: 5 or 25 litre plastic jerricans.
- Density: 1,00 kg/litre.
- pH-value approx. 8.
- Contains wax, alcohol ethoxylated.

#### Marking

Not classified

Not classified as dangerous goods according to **ADR**. For more information, see **MSDS**.