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AGS 3502

ART. NO: 3502 | GRAFFITI PROTECTION

A water-carried all-weather long-term protection, formulated for most types of surfaces. Provides extra strong protection against spray paint, marker/felt-tip pens and mechanical damage. Also provides protection against airborne pollution and moisture. Correctly applied, life expectancy against graffiti is approximately 7 years and can be increased up to 10 years. Permeable and allows the protected surface to breath. Prevents graffiti from penetrating into the surface. A so called sacrificial coating, which means that surface must be re protected, following graffiti removal. **AGS 3502** is readily biodegradable according to OECD test 302 B.

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. **AGS 3502** can be applied with a low-pressure sprayer or airless spray gun. The protection is applied 2-3 times..

NB! Allow some drying between applications.

AGS 3502 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.

NB! Minimum 3 applications of **AGS 3502** when a 10 year protection is desired.

Exterior Graffiti removal

Method 1 - Normal substrate

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 - Sensitive substrate

Apply AGS 3505 with a low-pressure sprayer. Allow a few minutes for the protection 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 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 surface

When removing graffiti, the protective coating is also normally removed. Re-protect 2-3 times with **AGS 3502**.



Dosage

Use as concentrate.

Consumption

Varies depending upon type of surface material. It's porosity and capillary ability etc.

Guidelines

- Concrete, brick or similar surfaces, 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/m².

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. **NB!** Some building materials can darken or become shiny.

Storage

Store frost-free in closed original container.

Shelf life

Approximately 12 months in unopened container.

Precautions

Use protective clothing and glasses.

Technical data

- White water-carried dispersion.
- Packaging: 5 or 25 litre plastic jerricans.
- Density: 1,00 kg/ltr.
- Odourless.
- pH-value approx. 8.0
- Contains: wax, alcohol ethoxylated.

Marking

Not classified.

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