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AGS 3502 ICE

ART. NO: 3502 ICE | GRAFFITI PROTECTION

A water-carried all-weather long-term protection, formulated for most types of surfaces. May be used below 0°C. Provides extra strong protection against spray paint, leather dye, marker/felt-tip pens and mechanical damage. Protects against airborne pollution and moisture for a minimum of 7 years. Permeable and allows protected surface to breath. Correctly applied, life expectancy against graffiti is approximately 7 years. 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 ICE** is readily biodegradable.

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 0-35°C. Minimum temperature is -3°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 ICE** can be applied with a low-pressure sprayer or airless spray gun. The protection is applied 2-3 times.

Note! Allow some drying between applications. **AGS 3502 ICE** can be applied to a damp, but not wet surface. Runs and/or excessive application can easily be washed off with water, following completion of work.

Interior protection

Painted surfaces can be protected using a squeegee brush, roller or with low-pressure sprayer in combination with a squeegee. The protection is applied three times.

Exterior graffiti removal Method 1 - Normal surface

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 surface

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 the cleaned area.

Interior graffiti removal

Painted substrate:

Dampen the area with <u>AGS 3505</u> and wipe off graffiti with white nylon cloth. If possible use high-pressure hot water and wet-vac machines.

Porous substrate:

Rinse off with hot water and wet-vac.



Re-protection of cleaned surface

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

Dosage

Use in concentrated form.

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/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. **Note!** 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 gloves and clothing.

Technical data

- White water-carried dispersion.
- Packaging: 5 or 25 litre plastic jerricans.
- Density: 0,98 kg/litre.
- pH-value approx. 8.
- Contains wax, ethanol, alcohols ethoxylated.

Marking

Not classified

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