# SICOROL GS

#### WAX-BASED PROTECTION FROM GRAFFITI

# **CHARACTERISTICS**

SICOROL GS is an environmentally friendly, waxbased, surface protector against graffiti. Immediately ready to use from the container it has been designed specifically for the treatment of concrete surfaces. SICOROL GS is based on a sacrificial layering system whereby once affected by graffiti the layer of SICOROL GS can be removed, and thus the graffiti also, with our graffiti cleaning product SICOROL GSE.

SICOROL GS is a film forming product but does not alter the aesthetic appearance of the treated surface.

## **AREAS OF APPLICATION**

SICOROL GS has been specifically developed to protect concrete prefabricated elements and concrete facades from vandalism and defacement by graffiti. Both new and older hardened concrete surfaces can be protected permanently. SICOROL GS is particularly suitable for the treatment of absorbent concrete surfaces.

This product is not suitable for surfaces subject to mechanical stress, e.g. pavements, flagstones, car park surfaces.

#### **GUIDANCE FOR APPLICATION**

Before SICOROL GS is applied, the surface to be treated must be thoroughly cleaned to remove contaminants, scum, algae and moss, as well as any traces of release agent from the formwork. This can be achieved by using our specially designed cleaner SICOROL ZE. The surface must be completely dry before SICOROL GS is applied. SICOROL GS should be shaken / stirred prior to use.

For best results SICOROL GS should be applied to the surface with two coats using a roller. Attention should be paid to ensure a deep and even application is achieved. The amount of product used should ensure that a thick film is formed but that surface run-off is avoided. Once the first protective coat is fully dried, the second protective coat can be applied using the same procedure.



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When a previous impregnation of the concrete surface using our products SICOROL F or SICOROL PREMIUM has taken place, the SICOROL GS can be applied using only one coat. The product is immediately effective once it is completely dry.

Application is best carried out in dry weather with no wind. Air and surface temperatures should be between + 5°C and + 35°C. The surface to be treated should be protected from rain and strong sunlight during treatment and at least six hours after treatment. Conducting trials prior to final application is highly recommended.

For guidance in removing the protective coating please refer to the SICOROL GSE technical data sheet or speak to one of our technical advisors.

# CONSUMPTION

Approx. 150 - 300 ml/m<sup>2</sup> (based on a two layer application)

Exact consumption rate are dependent on the structure of the surface and absorbency of the concrete.

# **TECHNICAL DATA**

| Form           | viscous emulsion  |
|----------------|---|
| Color          | white to light yellow   |
| Density        | approx. 0.98 g/ml   |
| Shelf life     | 1 year from date of manufacture   |
| Storage        | dry, protect from temperatures be-<br>low 10°C and from direct sunlight |
| Container size | 25 liter container  |

## SAFETY

See European Union safety data sheet.

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