

Surface destination:

Substrates made in natural stones, bricks, mineral absorbent substrates, concrete, plasters, also for the protection of historical and monumental buildings. Wood and metal surfaces. Painted surfaces. The product can also be applied on plastic surfaces, but only after careful consideration of compatibility and adherence on each specific plastic surface.

Properties:

PERMANENT GRAFFITI PROTECTOR is based on a one-component, solvent base system of poly-organo-siloxanes and other selected silicone compounds. The product is specifically designed for the permanent protective treatment against graffiti and vandalism of absorbent substrates in general (such as natural stones, concrete, plasters, wood, etc.) and metal surfaces, also painted. PERMANENT GRAFFITI PROTECTOR can also be applied on already painted mineral surfaces (such as plasters). The protective treatment shows an excellent effect of repellency and resistance against the penetration of graffiti and soiling of any nature, in addition to high hardness and abrasion resistance and to climate and atmospheric agents. The protective treatment with PERMANENT GRAFFITI PROTECTOR shows a high resistance to U.V. rays, is breathable and it is not subject to yellowish by the light. The removal operations of graffiti made above the protective treatment with PERMANENT GRAFFITI PROTECTOR can be performed with simple water pressure.

Technical Data:

Appearance: opalescent and viscous liquid
Specific gravity: 0,94 Kg/l $\pm 0,1$
Active content: 70 ± 1 %
Curing times: 24 hours
Packaging: 5/10 litres plastic tanks.

Performance/Consumption:

Approximately, 6-10 square meters for liters of product. The performance of the product may vary by the level of absorption of the different types of substrates.

Use:

PERMANENT GRAFFITI PROTECTOR is ready to use. It can be further thinned to the desired application viscosity with aliphatic solvents. No primer is needed before the application of PERMANENT GRAFFITI PROTECTOR. Before the application of PERMANENT GRAFFITI PROTECTOR make sure the surface to be protected is perfectly clean and dry. The product can be applied by using an airless sprayer. However, brush or roller are also suitable methods of application for small surface areas. In order to optimize the result it is important to apply the product in a uniform layer, avoiding drippings. A single-layer application is usually sufficient to ensure high level of protection, multi layer application is also possible making sure to apply the the following layers after the complete drying of the first layer (drying time should be evaluated based on the type of substrate). Wait for the complete curing (24-48 hours) of the product in order to evaluate the effectiveness of the treatment. Always perform preliminary tests on the surface that has to be treated in order to find the right applications methods and test the adhesion of the product to the particular end-use conditions, in order to avoiding possible side effects.

Warnings:

- Product for professional use.
- Applying temperature range: +5° C/+35° C
- Do not apply under conditions of high humidity, imminent rain or full sun.
- Carefully protect the surfaces to which the product is not intended.
- Ventilate closed places when using the product.
- Equip operators as required by current safety regulations.
- The application of the product on the surfaces may lead to the enhancement of their original color tone