

# GRAFFITIGUARD PERMANENT

Permanent anti-graffiti coating based on silane and fluoropolymers



## Product description

GraffitiGuard Permanent is an impregnating anti-graffiti coating based on silane and fluoropolymers.

GraffitiGuard Permanent forms a durable protective layer that makes it easy to remove graffiti. Due to the repellent effect posters and self-adhesive stickers can be easily removed.

GraffitiGuard Permanent is waterborne and is suitable for all surfaces.

GraffitiGuard Permanent is highly UV-resistant and will not yellow, tear or detach due to aging. The protective layer is vapor permeable and guarantees a lifespan of 8-15 years, depending on the environment the surface is in.

## Use

GraffitiGuard Permanent is suitable for all porous and slightly porous surfaces.

GraffitiGuard Permanent is widely used on brickwork, wood, natural stone and concrete constructions (bridges, overpasses and tunnels).

## Characteristics

- Excellent protecting against penetration of graffiti and other aggressive chemicals
- Protects the surface from atmospheric contaminations, water and moisture
- Environmentally friendly and waterborne
- Excellent UV-resistant properties

## Technical data

Odour:	Characteristic mild
Colour:	Light-yellow transparent, dries transparent
Specific weight:	1,05 kg/L
pH:	4-6
Contains:	Fluoropolymers

## Application conditions

Ambient temperature:	maximum 30°C, minimum 10°C
Substrate temperature:	maximum 30°C, minimum 10°C
Relative humidity:	maximum 85% and 3°C above dewpoint

## Instructions

1. Cover the surfaces that will not be treated with foil or rag.
2. Clean the surface and remove any existing graffiti.
3. Apply GraffitiGuard Permanent on a dry surface with a short-haired brush or with an airless, HVLP- or low pressure equipment.
4. Allow the first layer to dry for a couple of minutes prior to applying a second layer. Avoid oversaturation.

## Drying

Dust-free:	30 minutes - 1.5 hours
Dry:	6 - 8 hours

## Packaging

1,5,10,25 and 1000 L

## Consumption

Consumption is 2-20 m<sup>2</sup>/L per layer. Consumption is influenced by the absorbance and porosity of the surface.

## Practical information

- Do not dilute or mix with other products
- Do not apply in direct sunlight, rain or wind
- Graffiti can easily be removed with a mild remover such as Graffiti Remover Lite. Apply the product on the graffiti and after a short period rinse off the graffiti with suitable pressure (max 50 bar)

## Storage

Can be kept for at least 12 months in original unopened packaging.

Store in a cool, frost-free place.

## Health and safety

Avoid eye contact, wear safety goggles. In if doubt, always consult the safety data sheet or our R&D department

## Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

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