

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 m²/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. If in 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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