

AGS - Protector *Semipermanent*



Technical information

1. Product Data

Description:

AGS Protector *Semipermanent* is an environmentally friendly, fast drying and transparent separation layer system for the most common surfaces: brick concrete, natural stone and other masonry surfaces. The anti-graffiti effect is achieved immediately after drying the product. Graffiti are surfaces with hot water from the pressure washer at 80 - 90°C degrees, a subsequent cleaning with graffiti remover may be needed.

AGS Protector *Semipermanent* belongs to the class of victim systems. After removing the cleaned areas with AGS Protector Temporary are new to protect.

- transparent, matt
- hydrophobic properties
- breathable
- Surface structure remains
- solvent-free
- 100% biodegradable
- Light-and UV-resistant

Application:

AGS Protector *Semipermanent* is particularly well suited for the treatment of absorbent substrates.

Chemical characterization:

Micro waxes

Consumption:

Little absorbed surface, such as concrete:

1st layer: 100-150 ml / m
2nd layer: 50-70 ml / m

strongly absorbed surface, such as sandstone

1st layer: 150 - 200 ml / m
2nd layer: 100- 150ml / m

2. Handling and storage

Advice on safe handling:

No special requirements necessary

Precautions against fire and explosion:

The product is not flammable.

No special reference is necessary.

Requirements for storage space and containers:

No special requirements.

Further information about storage conditions:

Dry storage, temperatures betw +5 °C degrees to +30 °C degrees

3. Physical and Chemical Properties

■ Form:	liquid
■ Color:	white, milky
■ Odour:	characteristic

Responsibility:	Value / Unit Method
Melting point / melting range:	not determined
Boiling point / Boiling range:	100 degrees
Flash point:	not applicable
Self-igniting:	The product is not self-igniting
Risk of Explosion:	The product is not explosive
Density:	0.99 g/cm at 20 °C
Solubility / miscibility in water:	completely miscible
pH value:	9.6 at 20 °C
viscosity:	14 s DIN 53211/4 at 20 °C
Drying time dust dryer:	20 minutes

4. Notes for disposal

Product:

With absorbent material (sand, sawdust, general-purpose binder)
Dispose of as construction waste and household waste or.

Contaminated packaging:

Disposal according to regulations

ADVISE cleaner:

Hot-Water, if necessary together with cleansing agents

- Euro-Gardian Graffiti gel
- Protector GR-650

5. Specify precautions for Ecology

This data can be found in our Material Safety Data Sheet

The information is based on present level of our knowledge but does not guarantee any specific product features and shall not establish a legally valid contractual relationship.

Attention: As a manufacturer of the product, we point out, that is to consider all specify these technical information by their own tests.

The main message of the temporary anti-graffiti own sheep on concrete surfaces is confirmed by the opinion of the Community Anti-Graffiti eV.

Muschert Oberflächentechnologie **Marcel Muschert** Burgweg 2 07334 Kamsdorf
Fon: +49 3671/611363 Fax: +49 3671/459673 info@ags-muschert.de Internet www.ags-muschert.de