

R H E N O C O L L Anti Graffiti Semi Protect Base AG 1 and R H E N O C O L L Anti Graffiti Semi Protect Top AG 2

Special coating against new contaminations by Graffiti - semi permanent

Properties of product:

Rhenocoll Anti Graffiti Semi Protect Base AG 1/Top AG 2 can be used for the treatment of mineral building materials like sand-lime brick, brick, natural stone, plaster and concrete on walls as well as sculptures and monuments. Non-usable on floors or coated walls. Has an approval for quality-secured Graffiti-prophylaxis of the quality community Anti Graffiti e.V. as well as for the listing at the BASt – Bundesanstalt für Straßenwesen (Federal Institute for road construction).

Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2 are aqueous, milky white, silicone and silicate free, non-reactively colorless (but easy color tone-intensifying) drying coatings, as a prophylactic protection against Graffiti spraying. Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2 can reduce the reception water and harmful substances on mineral substrates. The processing takes place undiluted.

Processing:

Basically check the compatibleness before use and make a trial surface on the surface which had to be coated. Apply only on dry, clean, construction defect-free as well as sustainable substrates. All remains of oil, graffiti, color and cleaning agents impair the effect of the Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2.

The Anti Graffiti Semi Protect products of Rhenocoll will be applied by Airless-method and by a two layer set up with a brush or a roll onto the to be protected surface.

1. layer: Rhenocoll Anti Graffiti Semi Protect Base AG 1

2. layer: Rhenocoll Anti Graffiti Semi Protect Base Top AG 2.

It is necessary to pay attention that a film formation will attune before the second layer will be applied. **Avoid draining noses, foaming and blistering.** The processing of Rhenocoll Anti Graffiti Semi Protect Base AG 1/Top AG 2 takes place completely solvent-free. At Airless-method the spray nozzle must be led horizontal and without stopping along the object which has to be coated. After the application protect it against heavy rain for at least 6 hours. Strong wind and solar radiation can accelerate the evaporation which can also be negative for the invasion depth. A too high humidity at the processing can affect the drying period and consequently decrease the protective effect.

The sealing film stays on the surface for approx. 2 years at removable layer strength (according to abrasion by weather). Bad adhesion, mechanical damage or constant water flooding can affect the protective effect. The complete system structure Rhenocoll Anti Graffiti Semi Protect is very permeable to water vapour and creates a thin layer which detached after a while by influences of the environment.

The Rhenocoll Anti Graffiti Semi Protect-System keeps the wall breathable, seals the capillaries in that way that no color components can invade and it will stay in the capillaries for up to 5 years.

Consumption: middle consumption 150 ml / m² for Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2

Hints: Both products are only able to process when the objects have a temperature of +10°C till + 25°C. Windows, glass and plants have to be protected. Please note absolutely the processing and safety hints

on the EU-safety data sheet.

Graffiti-removal:

In case of a Graffiti-removal use only **Rhenocoll Anti Graffiti Cleaner AGC 7** (admitted for the quality-secure Graffiti-removal), as otherwise the guaranty will expire by us. For cleaning you have to do the following:

- ① After Graffiti appeared, let **Rhenocoll Anti Graffiti Cleaner AGC 7** act for approx. 1-5 minutes, after that check the corruption condition of the Graffiti with a customary soft brush. After complete corruption do the final cleaning with a sponge or a water jet or a high pressure cleaner. If need be repeat this procedure. The temperature of the construction bodies should not drop below + 8°C, as the corruption of the Graffiti can be extended by days below this temperature.
- ② After the removal of the Graffiti a one-layer new coating has to take place with **Rhenocoll Anti Graffiti Semi Protect Top AG 2**. For that it needs to be proceeded like described before.

Technical data:

durability:	12 months from production date one In original container (store frost-free)
pH-value:	10
Ingredients:	aqueous mix, ethylen- acrylic acid-copolymerisat
WGK:	1

Supply unit:

10-liter-container, 20-liter-container, 200-liter-container	
UN-number:	not applicable
UBA-number:	4472 4001
Approval Switzerland:	poison class free / BAG T 616200
Artikel-Nummer:	60702099

Service:

Our counseling service for technical applications is ready to help you at any time without obligation.

Phone: +49 6384 99 38 - 0
Fax: +49 6384 99 38 - 112
Email: info@rhenocoll.de

This information is given without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. In any case we recommend that users make their own tests since we have no influence over the large variety of materials and their use. No liability for the manufacturer can be derived from the contents of this notice.

Statements going beyond or deviating from the contents of this notice requires the written confirmation of the company headquarters.

In all cases our General Terms of trade and delivery are in effect.

With the appearance of this Technical Notice all previous versions become invalid.