

Technical Data Sheet

Rhenocoll Anti Graffiti Semi Protect Base AG 1 Art. Nr.: A 5150
Rhenocoll Anti Graffiti Semi Protect Top AG 2 Art. Nr.: A 5151



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Rhenocoll Anti Graffiti Semi Protect Base AG 1

Rhenocoll Anti Graffiti Semi Protect Top AG 2

Special coating against new Graffiti – semi-permanent

Art.-Nr.: A 5150 (Rhenocoll Anti Graffiti Semi Protect Base AG 1)

Art.-Nr.: A 5151 (Rhenocoll Anti Graffiti Semi Protect Top AG 2)

Specifications: Both products can be used for the treatment of mineral building material, such as lime-sand brick, red-brick, natural stone, plaster and concrete on walls, as well as sculptures and monuments. Can not be used for flooring area. Registered for quality assurance in graffiti prevention with the Gütegemeinschaft Anti Graffiti e.V. (German Association for Quality Assurance Anti Graffiti), and also listed with the BASt (German Federal Highway Research Institute).

For professional use.

Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2 are water-based, milky-white, free from silicone and silicate, non-reactive, colorless drying coatings (but slightly color-intensifying), as a preventive protection against graffiti. Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2 can reduce the absorption of water and pollutants. To be used undiluted.

Processing: Before use, always test product first on the substrate to be coated.

Substrate to be coated must be dry, clean, flawless and sustainable.

Any remaining residue of oil, graffiti, paint and cleaning agents affect the effectiveness of the Rhenocoll Anti Graffiti Semi Protect Base AG 1 and Top AG 2.

Both products are being applied using the Airless method, a brush or a roller, in two steps:

1. Step / coat: Rhenocoll Anti Graffiti Semi Protect Base AG 1
2. Step / coat: Rhenocoll Anti Graffiti Semi Protect Top AG 2

Please observe that a film has built, before the second coat is being applied. Avoid sagging or slumping and foaming. The processing of Anti Graffiti Semi Protect Base AG1 and Top AG 2 is completely solvent-free.

When using the Airless system, please lead the nozzle horizontally along the object to be coated, without stopping. After the application, the object must be protected against driving rain for at least 6 hours. Strong wind and sunshine can influence the penetration depth by speeding up the evaporation. High relative humidity during processing can influence drying and therefore lower the protective effect. The sealing film stays for about 2 years (depending on weathering) on the substrate, at removable film thickness. The protective effect can be influenced by bad adhesion, mechanical damages or continuous flooding with water. The complete coating system with Rhenocoll Anti Graffiti Semi Protect is very water-vapor permeable and forms a thin layer, which is being dissolved by weathering after some time. The Rhenocoll Anti Graffiti Semi Protect system seals the capillaries in such a way that no paint particles can penetrate and stays there for up to 5 years.

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

Please note: Process both products only at object temperatures of +10°C to +25°C. Protect windows, glass and plants.

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Graffiti removal: For the removal of graffiti, use only **Rhenocoll Anti Graffiti Cleaner AGC 7** (for a quality assured graffiti removal), otherwise the warranty will become obsolete. Please observe the following steps:

① Apply **Rhenocoll Anti Graffiti Cleaner AGC 7**, leave for 1-5 min., then check the degree of decomposition of the graffiti with an ordinary soft brush. After total decomposition, carry out the final cleaning with a sponge, water jet or pressure washer, until any foaming has stopped. Repeat this procedure if necessary. The temperature of the building substrate should not be below +8°C, since the decomposition of the graffiti may take days below this temperature.

② After the removal of the graffiti, one layer of **Rhenocoll Anti Graffiti Semi Protect Top AG 2** must be applied → please observe notes under “Processing”.

Technical data:

Shelf life: 12 months from production date in original container (store frost-free)
pH-value: 10
Composition: aqueous mixture, ethylene-acrylic acid-copolymerizate

Labeling: No labeling

Safety Notes:

During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

Supply units:

5 l canister
20 l canister
200 l barrel

Service:

Our service team for application technology is available to you at any time without obligation.

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Email: info@rhenocoll.de

The information given within is 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. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case.

With the release of this Technical Data Sheet all previous versions become obsolete.