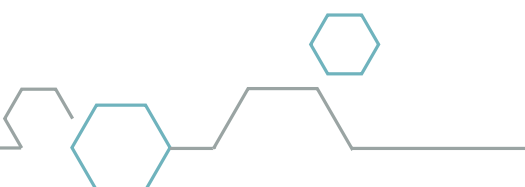


Neotec AG

Easy to Clean Anti-Graffiti Powder Coating



Description

Neotec AG is a high-quality powder coating formulated to offer outstanding anti-graffiti performance with good aesthetic appearance and resistance to atmospheric ageing and UV radiation. It is designed to protect indoor and outdoor elements that are exposed to graffiti: bus and railway stations equipment, urban furniture, light poles, roller shutters etc. It is heavy metal and TGIC free, it complies with the European directives 2011/65/EU and 2015/863/EU (RoHS). **Neotec AG** clear coat has been independently tested and verified by the Dr. Kupfer laboratory for anti-graffiti efficacy.

Solution to Graffiti Challenges

Graffiti is a major issue in urban and suburban areas, presenting significant aesthetic and economic challenges. The vandalism of public and private properties with unauthorized markings, drawings, and inscriptions not only defaces the visual appeal of our communities but also imposes substantial financial burdens on property owners and local governments.

The ongoing need for graffiti removal and surface restoration drains resources that could otherwise be invested in community development and enhancement projects.

At **NEOKEM**, we understand the importance of preserving the integrity and attractiveness of our surroundings. That's why we've developed an innovative solution: anti-graffiti powder coating.

Our product is designed to protect surfaces from unwanted graffiti, making it easier and more cost-effective to maintain a clean and pleasant urban environment.

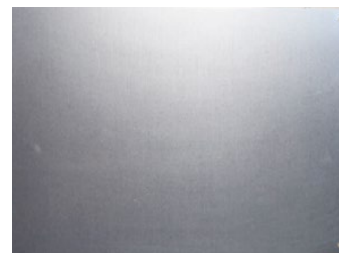
Key Features

- **Proven Anti-Graffiti Protection:** Independently tested and verified (clear coat), easy to clean.
- **High Resistance to Inks and Colorants:** Achieves a 93.3% success rate in a 60-color test (clear coat).
- **Long-Lasting Performance:** Maintains maximum functionality even after 15 cleaning cycles.
- **Exceptional Chemical Resistance:** Effectively withstands graffiti removers.
- **Effortless Cleaning:** Often requires no cleaning agent.
- **Superior UV Resistance:** Enhanced by super durable resins.
- **Versatile Applications:** Ideal for both outdoor and indoor use.
- **Excellent Mechanical Properties:** Offers high scratch resistance.
- **Compatible with other chemistries:** No need for specific cleaning of coating lines.

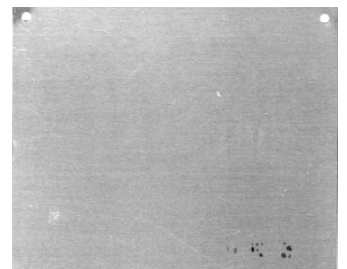
Test Results Before & After Cleaning



Before and after 15 cycles of graffiti and cleaning



60 colors tested before cleaning



60 colors tested after cleaning

The exact graffiti removal performance may depend on texture, finish or color shade.

Main Applications

- Metallic doors/windows
- Heavy fences
- Metallic garage doors
- Roller shutters
- Metallic closets
- Electrical panels
- Urban furniture
- Light poles



Textures & Colors

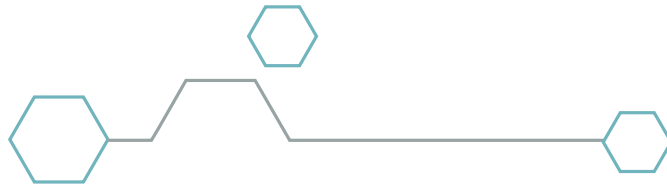
A comprehensive range of Neotec AG topcoats in various color shades and finishes, including glossy, matt and textured surfaces is available upon request.

Removal of Graffiti

The following points should be considered when removing graffiti:

- Try to clean up the graffiti as soon as possible. Longer periods of time between graffiti and cleaning make removal more difficult.
- Start with the mildest method, with detergent and warm water, if that doesn't work proceed with a graffiti remover. Preliminary tests must be carried out in a small inconspicuous area in order to determine the suitability of the graffiti remover.
- The contact time of the graffiti remover with the coating should be as short as possible.
- After cleaning the graffiti, a thorough rinse with water must follow.
- Graffiti remover recommendation (non-exhaustive list): AGS 221 from TRION TENSID AB SC FLÜSSIG from DR. SCHNELL GmbH & Co. KGaA Bonderite S-ST 1302 from Henkel AG





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