



PU Antigraffiti 2K

Anti-pollution PU AGR 2K coating

ANTIGRAFFITI TWO-COMPONENT is a two-component, polyurethane-based topcoat designed to provide permanent protection for all building surfaces against graffiti and airborne urban pollutants.

It forms a film with excellent chemical and mechanical resistance, protecting the substrate while providing an outstanding aesthetic finish. It can be applied to both interior and exterior surfaces without affecting their appearance or altering their colour over time. Once the graffiti has been removed with a suitable solvent, there is no need to reapply the coating.

APPLICATION TOOLS



PACKAGING



CHARACTERISTICS

- ✓ Permanent graffiti protection
- ✓ Two-component polyurethane
- ✓ High chemical and mechanical resistance
- ✓ High coverage

SURFACES / USES

- ✓ Concrete
- ✓ Concrete
- ✓ Metal
- ✓ Stone
- ✓ Marble
- ✓ Granite
- ✓ Wood

TECHNICAL DATA

Shade	Transparent
Coverage	8-10m ² /Lt per coat
Density	1.01 ± 0.02 gr/cm ³
Thinning	5% with nitro thinner or polyurethane thinner
Mixing ratio	3.75 Lt (A) to 1.25 Lt (B)
Touch dry	20min
Viscosity A:B	500-750 mPa·s at 23°C
Recoating time	24hr
Pot life	50min
(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.	



Surface Preparation

- Apply on dry, clean surfaces, free from materials that may prevent adhesion.
- Successful application depends on proper substrate preparation and correct application of the material.



Application

- Mix component A with component B using a low-speed mixer for 2-3 minutes. Then leave the mixture for 30 seconds and mix again for a further 1 minute.
- Important! The full quantity of component A must be mixed with component B in the ratio provided for each set. If a smaller quantity of final product is required, the components must be weighed in the same ratio by weight.
- Also ensure that the final material (A+B) does not remain in the container for more than 50 minutes without being used, as the material will begin to set and will no longer be workable.
- Then apply the material to the surface with a roller or brush in one or two coats.
- To adjust viscosity, it may be diluted with 5% nitro thinner or polyurethane thinner.



Restrictions

- Do not apply at temperatures below 5°C or above 35°C.
- Do not apply when the relative humidity exceeds 80%.
- Allow damp surfaces to dry thoroughly before application.
- Protect the freshly painted surface from cold and moisture for at least 24 hours.



Tools Cleaning

- During application, keep tools "wet" inside the container or paint tray. Drain the paint thoroughly from the tools back into the tin and clean them with nitro thinner or polyurethane thinner.



Storage

- Store for up to one year in the original sealed container at temperatures between 5°C and 40°C.



VOC Category

- Product of Category A/j (SB) "Two-pack reactive performance coatings for specific end use such as floors" of European Directive 2004/42 / EC. Category VOC limit value: 500gr/lit. The maximum VOC content of the ready-to-use product is <499gr/lit.