



PRODUCT Nº.: 1.519

TECMA PAINT® ANTIGRAFFITI PROTECTING ANTIGRAFFITI VARNISH

PRODUCT DESCRIPTION:

Efficient antigraffiti protection which acts by forming a durable film on the surface to be protected.

TECMA PAINT ANTIGRAFFITI can be applied on most materials used in construction, such as brick, stone, concrete, cement, granite, etc.

The protection is provided when the film is formed on the surface. When a surface is attacked by graffiti the paint is applied to the coating, and not to the protected surface.

In order to remove the graffiti, just rub with a cloth soaked in our cleaner **TECMA SOLAP** until it's completely removed.

If some areas are difficult to clean you should spray the cleaner on the graffiti, leaving until it is softened, then rubbing with a cloth in order to remove any remaining paints.

ADVANTAGES:

- Efficient anti-graffiti protection on any surface.
- Protection of surfaces against dirt. The protected surface can be washed with water and soap, thus removing grease, smoke particles, dust, etc., which are caused by urban environments.
- Ease of removing graffiti in a simple operation, simply rubbing with **TECMA SOL AP**.
- Easy application. It can be applied with brush, wool roller or spray gun.

CHARACTERISTICS:

Composition : Chemical crosslinking two-component varnish.

Appearance : Gloss, matte, satin

Components : Two, Base and Hardener.

Drying times at 20°C, 55% R.H.:

Touch 3 - 4 hours. Hard 24 hours. Totally cured 7 days
Repainting: Min. 16 hours. Max. 48 hours.

Mixture

Proportions : One component of Base and one container of Hardener. (2 parts (weight) Base and 1 part (weight) Hardener)

Application : Wool roller, brush or spray gun.

Number of recommended Coats: Two. On porous surfaces such as concrete, cement, brick, artificial stone, etc., it's necessary to first apply a coat of **ANTIGRAFFITI PRIMER** as a penetrating and sealing primer. Apply afterwards one or two coats of **TECMA PAINT ANTIGRAFFITI**, depending on the roughness of the surface. In order to avoid alteration of the surface colour, apply a coat of **IMPRIMACION A**, then apply **TECMA PAINT ANTIGRAFFITI**

Cleaning solvent for dilution: **TECMA SOL UP**

Theoretical yield: 7m²/kg at 50 microns dry film thickness.

MSP COATINGS LTD

www.mspcoatings.ie info@mspcoatings.ie 00 353 (0)91 44 55 44
10, Kilkerrin Park, Liosban, Tuam Road, Galway, Ireland H91 E2V6

This yield, calculated according to a formula, will vary depending on porosity and roughness of the surface, method of application, losses during application, weather conditions, etc.

SURFACE CONDITIONING:

Surfaces must be completely dry and free from grease, oil, dust or any other pollutant. Surfaces made of concrete, cement, brick, etc., with no porosity or roughness, should be mechanically abraded in order to form a key to which the coating can adhere.

Such surfaces can also be treated with a self-etching primer, **DESCA-2F**, removing afterwards with plenty of water to ensure no traces remain.

METHOD OF APPLICATION:

- On porous surfaces, the direct application of **TECMA PAINT ANTIGRAFFITI** may alter the colour. In order to avoid this, providing non-noticeable protection, first apply a coat of **IMPRIMACIÓN A** and then, after 24 hours, apply **TECMA PAINT ANTIGRAFFITI**.
- It's also possible to apply **ANTIGRAFFITI PRIMER** as sealing coat on surfaces where alteration of the colour is not an issue.
- Mix the Base with the Hardener and stir completely until the mixture is uniform. Apply using traditional methods, covering the whole surface in a uniform way. After 16 hours, a second coat can be applied.
- On very rough surfaces, make sure to completely cover all irregularities in order to avoid any graffiti reaching the surface being protected.

PRECAUTIONS:

- Do not apply when temperature is below 10 °C.
- Do not apply when relative humidity is above 80% or surface temperature is less than 3°C above dew point.
- On very porous surfaces it's possible to see different tones or whitish stains due to porosity variations between different areas. This can be prevented by first applying **ANTIGRAFFITI PRIMER** or **IMPRIMACIONA**. *It is always recommended to first test the product in an inconspicuous area.*
- On porous surfaces, the colour will be altered just as with any other coating. In order to avoid this, first apply a coat of **IMPRIMACIÓN A**.
- In order to remove graffiti, use our **TECMA SOL AP** a minimum of 7 days after application of **TECMA PAINT ANTIGRAFFITI**
- It's very important to make sure that the surface is dry and with no moisture hidden in the pores. If not, incomplete curing might occur and the protection will not be effective.

PACKAGING:

9 kg packs (base + hardener) in metal drums.