

# TITAN ANTIGRAFFITI PRIMER 880

## TITAN



**Product Code:** 880

## Description

Impregnating, adhesive and colourless, two-pack primer, to be used before applying Antigrffiti Varnish.

## Fields of Application

Base for a protection against graffiti and bill posting on brick, natural stone, concrete, marble, metal, etc.. or coated surfaces, in banking facilities, markets, underground stations, monuments, commercial centres, and façades.

## Technical Data

|   |   |
|---|---|
| <b>Product Type</b>                           | Catalysed polyester with aliphatic isocyanate   |
| <b>Finish</b>                                 | Gloss   |
| <b>Colour (UNE EN ISO 11664-4)</b>            | Clear   |
| <b>Density (UNE EN ISO 2811-1)</b>            | 0.90 - 0.95 Kg/l  |
| <b>Coverage</b>                               | Porous surfaces: 8 - 15 m <sup>2</sup> /l, Non-porous surfaces: 18 - 22 m <sup>2</sup> /l |
| <b>Drying at 23°C 60 % RH (UNE 48301)</b>     | 4 - 5 hours   |
| <b>Recoat time at 23°C 60% RH (UNE 48283)</b> | Minimum: 18 hours. Maximum: 3 days  |
| <b>Mixing Rate</b>                            | Base: 6 parts , Hardener: 1 part  |
| <b>Pot Life at 23°C</b>                       | 4 hours   |
| <b>Methods of Application</b>                 | Brush, Roller, Air Spray-Gun, Airless (The data quoted are only hints.)                   |
| <b>Thinning</b>                               | Brush and roller: 0 - 5%, Air Spray-Gun: 10 - 15%, Airless: 0 - 5%                        |
| <b>Nozzle Diameter</b>                        | Air Spray-Gun: 1.7 mm., Airless: 0.011" - 0.015"  |
| <b>Nozzle Pressure</b>                        | Air Spray-Gun: 3 - 4 bar, Airless:150 - 175 bar   |
| <b>Thinner</b>                                | Antigrffiti Thinner   |
| <b>Equipment Cleaning</b>                     | Antigrffiti Thinner   |
| <b>Application Temperature, RH&lt;80%</b>     | +10°C - +30°C   |
| <b>Flash Point (UNE EN ISO 3679)</b>          | Base: 24 °C / Hardener: 33 °C   |
| <b>Volume Solids (UNE EN ISO 3233-3)</b>      | 13 - 17 %   |
| <b>Pack sizes</b>                             | 10 l and 4 l  |

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

## Directions for use

**GENERAL REMARKS:**

Carefully stir the product in the pack..

Absorbent surfaces intensify its colours after applying Antigrffiti Primer or any other impregnating varnish. The porosity difference may lead to colour irregularities. If a colour alteration is not desired, apply 8888448 Water based Single Component Floor Fixative instead of Antigrffiti Primer.

#### **BARE SURFACES:**

Remove possible graffiti and stains with Antigrffiti Thinner. Wash with water and a hard brush. The unsound and dusty surfaces have to be blasted or rubbed with a wire brush.

When the surface is clean and dry apply 1 - 3 coats of Antigrffiti Primer, depending on surface absorption.

By 36 hours, apply the topcoats of Antigrffiti Varnish.

The surfaces made out of bricks or artificial stone are very irregular in porosity and sometimes they could be so absorbent that 2 - 3 coats of primer would be required. Test previously.

#### **MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:**

Lightly sand and apply 1 full coat of Antigrffiti Primer. Finish with 1 coat of Antigrffiti Varnish.

## Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Store in tightly closed containers protected from sources of heat and temperatures below 0°C. Shelf life: 36 months in original unopened packaging.

**Waste management:** Follow local legal regulations. Help to protect the environment, do not empty into drains, dispose of this material and its container at hazardous or special waste collection points. Calculate the amount of product you will need to avoid waste and extra costs. Collect the leftover material and keep it well stored for a new use.

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Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.



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