

# SR RUST PREVENTIVE PRIMER 806

## TITAN



**Product Code:** 806

## Description

Quick drying alkyd primer. It obtains its rust prevent effect by incorporating active non toxic pigments. Easy overcoating. To be used as a workshop primer because of its resistance to rust.

## Fields of Application

Suitable as general use anticorrosive primer in environments with moderate chemical aggression. For iron and steel, both indoors and outdoors and where especially short overcoating intervals are required.

## Technical Data

<b>Product Type</b>	Modified alkyd
<b>Finish</b>	Matt
<b>Colour (UNE EN ISO 11664-4)</b>	RAL Grey 7035
<b>Density (UNE EN ISO 2811-1)</b>	1.31 - 1.38 Kg/l
<b>Coverage</b>	10 - 12 m <sup>2</sup> /l (25 - 30 dry microns)
<b>Drying at 23°C 60 % RH (UNE 48301)</b>	20 - 40 minutes
<b>Recoat time at 23°C 60% RH (UNE 48283)</b>	1 - 4 hours or after 4 days
<b>Methods of Application</b>	Brush (Just for patching), Air Spray-Gun and Airless (The data quoted are only hints)
<b>Thinning</b>	Brush, Roller: 0-5% , Air Spray-Gun: 10-15%, Airless: 0-5%,
<b>Nozzle Diameter</b>	Air Spray-Gun: 1.5 mm., Airless: 0.018"-0.021"
<b>Nozzle Pressure</b>	Air Spray-Gun: 3-4 bar, Airless: 175 bar
<b>Thinner</b>	872 or 874 Thinner (depending on room temperature)
<b>Equipment Cleaning</b>	872 or 874 Thinner (depending on room temperature)
<b>Recommended Thickness (UNE EN ISO 2808)</b>	25 - 30 dry microns
<b>Flash Point (UNE EN ISO 3679)</b>	27 °C
<b>Volume Solids (UNE EN ISO 3233-3)</b>	47 - 49 %
<b>Pack sizes</b>	10 l, 4 l and 1 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.

The surfaces to be painted have to be clean, dry and sound.

#### BARE SURFACES:

**Iron:** Remove rust by sandblasting up to Sa 2 ½ grade of the ISO 8501-1 standard or by means of manual or mechanical cleaning, up to ST3 grade of this same standard. Degrease, dust off and remove rests of rust. Apply the required number of coatings to reach the recommended thickness level. Then apply the coats of finishing product, according to instructions.

To be overcoated with two component enamels once the primer is thoroughly dry (24 hours), but always with application by spray-gun.

**Other surfaces.** Seek advice.

#### MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

For poorly adhered systems and/or showing rust, remove them by sandblasting up to Sa 2 ½ grade of the ISO 8501-2 standard or by means of manual or mechanical cleaning, up to ST3 grade of this same standard. Patch with the primer, preferably by brush.

Apply a whole coat of this primer and then the finishing product, according to specifications.

## 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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