

# TITAN METAL PROTECTIVE VARNISH

Indoors - Outdoors - Gloss



Product Code: 04B

## Description

Hard wearing gloss varnish. It protects metals against oxidation, blackening, humidity and damage due to use and ageing and at the same time, it keeps and enhances gloss. It is also suitable for metallic objects for yachting, as it is very resistant to the rough marine atmosphere. It contains UV filters.

## Fields of Application

Special for metal surfaces submitted to marine environments. Suitable for copper, tin, brass, aluminium and silver, both indoors and outdoors. **Unsuitable for steel outdoors.**

## Technical Data

Product Type	Modified acrylic
Finish	Gloss
Colour (UNE EN ISO 11664-4)	Clear
Density (UNE EN ISO 2811-1)	0.90 - 0.99 Kg/l
Coverage	12 - 16 m <sup>2</sup> /l
Drying at 23°C 60 % RH (UNE 48301)	20 - 60 minutes
Recoat time at 23°C 60% RH (UNE 48283)	12 - 24 hours
Methods of Application	Brush, roller and immersion
Equipment Cleaning	TITAN YATE Thinner.
Application Temperature, RH<80%	+10°C - +30°C
Flash Point (UNE EN ISO 3679)	28 °C
Volume Solids (UNE EN ISO 3233-3)	15 - 16%
Pack sizes	250 ml.

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:

Thoroughly stir the contents in the can. In order to enhance the metal beauty as much as possible, the surface has to be polished and smooth. Remove dirt and grease before varnishing.

Apply two coats outdoors.

Application by brush is only recommended for small or narrow surfaces.

If only one coat of varnish is applied, the original unvarnished metal appearance will be kept (existing texture and gloss differences). If a glossier finish is required, apply further varnish coats. On aged surfaces showing damage or previously painted, it may be necessary to remove previous coats in poor condition or polish again, depending on the finish required.

## 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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