

# SELF-POLISHING ANTIFOULING

Professional Use

**TITAN**



Product Code: 07S

## Description

Self-polishing antifouling by controlled solubility. Biologically active for the whole product life. It can be directly applied on the majority of well-adhered antifouling coats.

## Fields of Application

Self-polishing antifouling for submerged surfaces of Polyester, Wood, Steel and Aluminium. Recommended for all kinds of Boats.

## Technical Data

<b>Finish</b>	Semi-matt
<b>Colour (UNE EN ISO 11664-4)</b>	White, colours and permanent white.
<b>Density (UNE EN ISO 2811-1)</b>	1.5-1.6 Kg/l (white), 1.8-2.0 Kg/l (colours), 1.6-1.7 Kg/l (permanent white)
<b>Coverage</b>	10 - 12 m <sup>2</sup> /l
<b>Drying at 23°C 60 % RH (UNE 48301)</b>	1 hour / Immersion (launching). after 12 hours and up to 6 months
<b>Recoat time at 23°C 60% RH (UNE 48283)</b>	6 hours.
<b>Methods of Application</b>	Brush, roller and spray-gun.
<b>Thinner</b>	TITAN YATE Thinner
<b>Recommended Thickness (UNE EN ISO 2808)</b>	80 - 90 dry $\mu$ in two coats.
<b>Application Temperature, RH&lt;80%</b>	+10°C - +30°C
<b>Flash Point (UNE EN ISO 3679)</b>	25 °C
<b>Volume Solids (UNE EN ISO 3233-3)</b>	55 - 60 %
<b>Pack sizes</b>	15 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 contents in the can before use. The surface has to be sanded, clean, dry and salt-free (wash it). Do not paint if the surface is under direct sunlight or if it has dew on it.

*In areas of higher wear, such as waterline, keel, rudder, etc., it is recommended an additional coat, since water turbulence speeds up self-polishing.*

### BARE SURFACES:

**Polyester:** Degrease with TITAN YATE Thinner and apply 2 coats of TITAN YATE Epoxy Primer in intervals of 24 hours (For osmosis prevention, apply M-150 Epoxy Primer).

**Metal:** Apply 1 coat of TITAN YATE Epoxy Primer. After 24 hours, apply 3-4 coats of TITAN YATE M-150 Epoxy Primer, strictly following the instructions of the pack.

**Wood:** Apply 2 coats of TITAN YATE Epoxy Primer, the 1<sup>st</sup> coat thinned with 20% TITAN YATE Thinner.

In all cases, finish with two coats of TITAN YATE Self-Polishing Antifouling.

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

Wash with fresh water jet and directly apply 2 coats of TITAN YATE Self-Polishing Antifouling.

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

Thoroughly remove all previous coats with TITAN Paint Stripper or TITAN YATE Water-Based Paint Stripper. Wash with fresh water and afterwards proceed as for a bare surface.

## 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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