

# TITAN FOR SWIMMING POOLS

Semi Gloss



Product Code: 022

## Description

Chlorinated rubber paint. Special for maintenance of concrete swimming pools, protecting and decorating them. Very resistant to water, alkalis, greases and acids. Prevents mould and algae growth, thus reducing annoying periodical cleaning operations.

## Technical Data

<b>Product Type</b>	Chlorinated rubber
<b>Finish</b>	Semi gloss
<b>Colour (UNE EN ISO 11664-4)</b>	White and blue
<b>Density (UNE EN ISO 2811-1)</b>	1.14 - 1.19 Kg/l
<b>Coverage (UNE 48282)</b>	9 - 11.5 m <sup>2</sup> /l
<b>Drying at 23°C 60 % RH (UNE 48301)</b>	30 - 60 minutes
<b>Recoat time at 23°C 60% RH (UNE 48283)</b>	18 - 24 hours
<b>Methods of Application</b>	Brush and Roller.
<b>Thinner</b>	TITAN Thinner for Swimming-Pool Paints
<b>Equipment Cleaning</b>	TITAN Thinner for Swimming-Pool Paints
<b>Application Temperature, RH&lt;80%</b>	+10°C - +30°C
<b>Flash Point (UNE EN ISO 3679)</b>	45 °C
<b>Volume Solids (UNE EN ISO 3233-3)</b>	25 - 26 %
<b>Pack sizes</b>	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 contents in the can.

Swimming Pools to be painted have to be clean and dry, and concrete thoroughly cured.

**Await 7-8 days after painting to fill the swimming pool.**

*When old paint coats are water-based, repainting must not be made with other paints based on chlorinated-rubber or on strong solvents.*

*Metallic surfaces, whether or not submerged, have to be previously primed.*

*Good result of a swimming pool painting greatly depends on the location, construction and good quality of the concrete used.*

*Algae growth depends on the right water purifying system.*

Thick coats of TITAN Paint for Swimming Pools may lead to solvent retention. This may cause stains or whitish areas on the surface, especially when painting on aged paints.

TITAN Paint for Swimming Pools has a decorative function. In order to prevent blistering or delamination, moist will have to be

able to get through the paint film. Therefore, 2 coats of TITAN Paint for Swimming Pools in new paint works and 1 coat for maintenance will usually be enough.

#### **BARE SURFACES:**

**Bare new concrete swimming pools:** After the construction of the swimming-pool, two months have to elapse before painting, so that concrete can be completely cured. Surfaces have to be treated with a mixture of 1 part of hydrochloric acid and 3 - 4 parts of water. Flush (high pressure water) and leave at least 48 hours to dry. Apply by brush a first coat thinned with 10% TITAN Thinner for Swimming Pool Paints. Apply one or two unthinned coats of TITAN Paint For Swimming Pools.

**Bare old swimming pools:** Wash with a mixture of 1 Kg of sodium phosphate with 10 litres water, or with a water solution containing 5% powder detergent. Remove moulds and grease by a hard-hemp brush. Rinse with fresh water and paint as stated above for bare new swimming pools.

**Polyester fibre swimming pools:** Sand and degrease. Apply 1 coat of TITAN YATE Anticorrosive Epoxy Primer. After 24 hours, finish with 2 coats of TITAN Paint for Swimming Pools.

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

Remove paint coats in poor condition,. If the damaged surface is large, remove old paints by sand blasting. Wash the surface with trisodium phosphate or with a water solution containing 5% powder detergent. Thoroughly rinse with clean water and proceed as for new swimming pools. When old paint coats cannot be thoroughly removed by blasting or stripping procedures, apply a full coat of TITAN YATE Anticorrosive Epoxy Primer in order to seal the surface and homogenize absorption. After 24 hours, apply coat of TITAN Paint for Swimming Pools.

## 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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