

# TITANIT INDOOR-OUTDOOR

Indoor - Outdoor. Satin



Product Code: 012

## Description

Indoor and outdoor emulsion paint. High resistance to weathering and alkalis. Wash-resistant. Non-yellowing. It contains anti-mould preservative.

Excellent protection. To be applied outdoors on façades of houses, or premises of any kind. Hard-wearing. It is also suitable for indoor decoration.

## Technical Data

<b>Product Type</b>	Vinyl versatate
<b>Finish</b>	Satin
<b>Colour (UNE EN ISO 11664-4)</b>	White
<b>Density (UNE EN ISO 2811-1)</b>	1.29 - 1.35 Kg/l
<b>Coverage (UNE 48282)</b>	4 - 10 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>	6 - 8 hours
<b>Methods of Application</b>	Brush, roller and spray-gun
<b>Thinner</b>	Water
<b>Tinting</b>	TITAN Universal Tinting Colours, Professional Water-based Dye or Servicolor System.
<b>Volume Solids (UNE EN ISO 3233-3)</b>	39 - 40 %
<b>VOC (UNE EN ISO 11890-2)</b>	2004/42/IIA (a) (75/30) Max. COV 15g/l
<b>Pack sizes</b>	20 l, 15 l, 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 contents in the pack.

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

ATTENTION VERY IMPORTANT.

DO NOT APPLY:

At temperatures below 7 ° C.

With relative humidity equal or superior to 80%

If rain is foreseen in the next hours.

Failure to follow these instructions may lead to unsatisfactory results in the application, such as patches of different colour or irregular thin lines on areas of the paint film (looking like snail trails', etc.). Industrias TITAN will not accept any claim if these directions have not been taken into account. Please pay special attention to dark colours, as some of them are more susceptible to the occurrence of the phenomena mentioned above. This is an additional reason to observe the instructions and

precautions listed.

#### **BARE SURFACES:**

If they are in good condition, apply a first coat thinned with 10 - 15% water. Apply a second unthinned coat.  
If the surfaces are in poor condition, repair all the damaged areas. Remove all poorly adhered or inconsistent material.  
Remove dirt and existing dust.

In order to strengthen the surface and achieve uniform porosity, it is recommended to previously apply:

Indoors: A base coat of A19 Water-based Fixative or A18 Water-based Sealing Primer, following directions stated in the technical sheet.

Outdoors: A base coat of D13 Fixative or A16 Water-based Fixative, following directions stated in the technical sheet.

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

Directly apply the paint after previously having washed or brushed. Apply a first coat thinned with 10 - 15% water. Apply a second unthinned coat.

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

Thoroughly remove old paints and proceed as for bare surfaces.

## Precautions

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

It contains: BCM, IPU, IPBC, Terbutrine

Before applying the product on a large surface where scaffolding must be employed to lift more than two floor levels, it is essential to request the visit of a technician of the TITAN After-Sales Service, who will ensure that all details in our technical sheet are known, check the surface state, and provide on-site advice on environmental and atmospheric conditions in order to guarantee a perfect finish.

If these directions are not observed, Industrias TITAN, S.A. will not be held responsible for the success of the application.

Protect the packs from temperatures below 0°C

Issue date: 2015-03

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.



# TITAN

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