

# WATER BASED SEALING PRIMER A18

Indoor - Outdoor

**TITAN**

Product Code: 145



## Description

White water-based primer for porous surfaces (plaster, wood). Good impregnation and adherence. It seals the surfaces and prevents irregular absorption when applying top coats. Tannin blocker. Easy application and sanding. Low odour.

## Technical Data

Product Type	Alkyd urethaned.
Colour (UNE EN ISO 11664-4)	White
Density (UNE EN ISO 2811-1)	1.37 - 1.43 Kg/l
Coverage	8 - 10 m <sup>2</sup> /l
Drying at 23°C 60 % RH (UNE 48301)	2 - 3 hours
Recoat time at 23°C 60% RH (UNE 48283)	6 hours
Methods of Application	Brush, roller and spray-gun.
Thinning	Water
Equipment Cleaning	Water
Tinting	TITAN Universal Tinting Colours
Volume Solids (UNE EN ISO 3233-3)	40.5 - 41.5 %
VOC (UNE EN ISO 11890-2)	2004/42/IIA (g) (50/30) Max. COV 29g/l
Pack sizes	10 l and 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 in the contents in the pack. Clean the surfaces to be painted. Remove dust or poorly adhered paint.

### 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 (similar to 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:

**Plaster:** Once the surfaces are smooth (sanded), clean and dry, directly apply A18 Water based Sealing Primer. If a colour finish is required, tint the primer with TITAN Universal Tinting Colours. In most cases a single coat of finish product is enough

**Unsound plaster:** Apply a coat of A16 Fixative before the A18 Water-based Sealing Primer.

**Wood:** Directly apply the Water based Sealing Primer. Do not thin. It provides easy sanding by avoiding the pickup roughness which is typical of very soft and porous woods. Before applying the Sealing Primer, protect wood from moist, mould and rot by previously treating them with TITANXYL Total Protection Ultra.

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

Thoroughly remove all previous coats. Then proceed as on bare surfaces.

## 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.

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.

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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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