

# PROTECT TOTAL COVERAGE

Indoor - Outdoor. Matt



Product Code: 06S

## Description

Indoor/outdoor wash resistant emulsion paint. High covering with one single coat. For decorating walls and ceilings, where a high quality finish is required. Hard wearing. Odourless. Non-dripping. Non-splattering. It contains anti mould preservative. Environmentally friendly.

It eliminates by contact, bacteria, yeasts and mould avoiding their proliferation, thus helping to improve indoor air quality.

## Technical Data

Product Type	Vinyl veova
Finish	Matt
Colour (UNE EN ISO 11664-4)	White
Density (UNE EN ISO 2811-1)	1.56 - 1.62 Kg/l
Coverage	8 - 10 m <sup>2</sup> /l
Drying at 23°C 60 % RH (UNE 48301)	30 - 60 minutes
Recoat time at 23°C 60% RH (UNE 48283)	8 hours
Methods of Application	Brush, roller and spray-gun.
Thinner	Water
Application Temperature, RH<80%	+10°C - +30°C
Tinting	TITAN Universal Tinting Colours and Professional Water-Based Dye
Volume Solids (UNE EN ISO 3233-3)	43.5 - 44.5 %
VOC (UNE EN ISO 11890-2)	2004/42/IIA (a) (75/30) Max. VOC < 10 g/l
Pack sizes	4 l and 12.5 l

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

## Certificates

**Measure of antibacterial activity in plastics and other non-porous surfaces ISO 22196: R> 4.6.** It is considered that a surface has antibacterial activity if the value of R is greater than or equal to 2.

**Reaction to Fire: UNE EN 13501-1:** B-s1, d0 on calcium silicate.

**Wet-scrub resistance UNE EN ISO 11998:** CLASS 2

**Determination of contrast ratio (Hiding Power) UNE ISO 6504-3:** 8,7 m<sup>2</sup>/l (98% Hiding Power)

**Mould resistance UNE EN 15457:** 0 Growth

**VOC Emission ISO 16000-6:** A +

## Directions for use

### GENERAL REMARKS:

Carefully stir the contents in the pack. The surfaces to be painted have to be clean, dry and in good condition.

### 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, S.A.U. will not accept any claim if these directions have not been taken into account. Please pay special attention to dark colours.

### BARE SURFACES:

If the surfaces 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 particles and material. Clean all existing dirt and dust.

In order to homogenise porosity and improve the finish, as well as on distemper and size paints, whitewash or the surfaces where these have been removed, it is recommended to apply a first coat of TITAN Fixative or Sealing Primer.

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

Directly apply the paint after previous washing or brushing. Thin the first coat with 10 - 15% water. Apply a second unthinned coat.

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

Thoroughly remove old paint coats and proceed as for 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.

It contains IPBC to protect the initial properties of the treated article.

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.U. will not be held responsible for the success of the application.

Issue date: 2020-07

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.



Akzo Nobel Coatings, S.L.U – Carrer Feixa Llarga, 14-20 - Pol. Ind. Zona Franca 08040 Barcelona (Espanya)  
Teléfono 934 842 500  
Ins. Reg. Mer. de Barcelona T. 47631, F- 95, H. nº B-45052, Inscric. 210  
N.I.F. B-08218158

