

# TITANLUX BIOSUSTAINABLE

Indoor - Outdoor. Matt



Product Code: 06N

## Description

Water borne painting for walls and ceilings, formulated with sustainability criteria. Permanent white. Non-drip, non-splatter. It does not contain any volatile organic compounds, nor biocidal agents, so it is suitable for users who may have developed an allergic sensitivity to these compounds.

Cradle to Cradle Certified: GOLD

## Technical Data

<b>Product Type</b>	Acrylic styrene (Biomass balance)
<b>Finish</b>	Matt
<b>Colour (UNE EN ISO 11664-4)</b>	White and colours
<b>Density (UNE EN ISO 2811-1)</b>	1.40 - 1.44 Kg/l
<b>Coverage</b>	8 - 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 airless
<b>Thinner</b>	Water
<b>Application Temperature, RH&lt;80%</b>	+10°C - +30°C
<b>Volume Solids (UNE EN ISO 3233-3)</b>	37 - 38 %
<b>VOC (UNE EN ISO 11890-2)</b>	2004/42/IIA (a) (75/30) Max. VOC <1 g/l
<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.

## Certificates

Wet-scrub resistance UNE EN ISO 11998: Class 2 washability

VOC ISO 16000-6 Emission: A +

Cradle to Cradle Certified: GOLD (LEED Credits)

<https://www.c2ccertified.org/products/scorecard/p80-titan-natural-industrias-titan-s.a.u>

## 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 (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 they are in good condition: apply a first coat thinned with 10 - 15% water and apply a second unthinned coat.

If the surfaces are in poor condition: repair all the damaged areas. Remove old paints as well as all poorly adhered or inconsistent material. Clean dirt and existing dust and apply a first coat thinned with 5% water and apply a second unthinned coat.

## MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

After prior washing and sanding, directly apply a first coat thinned with 5% water and apply a second unthinned coat.

## MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Thoroughly remove all previous paint coats and proceed as for non-prepared 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.U. will not be held responsible for the success of the application.

Issue date: 2019-10

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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