

Descripción



Maximum certified waterproofness W3



Protection Extreme Climate Conditions



A+



White to be tinted + TitanColor Bases



Reaction to Fire

Datos técnicos

Naturaleza	Acrylic styrene
Acabado	Matt
Color (UNE EN ISO 11664-4)	White and colours upon request + TITANCOLOR Bases: Intermediate and Neutral
Densidad (UNE EN ISO 2811-1)	White: 1.52 - 1.58 Kg/l / Colours: 1.31 - 1.58 Kg/l
Rendimiento	6 - 8 m ² /l (55 - 73 dry μ)
Métodos de Aplicación	Brush, roller and airless. See remark 1 in General Remarks
Viscosidad (UNE 48076)	120 - 130 KU
Dilucion	Airless 5%
Diámetro Boquilla	Airless: LP517
Presión Boquilla	Airless: 220 bar
Diluyente	Water
Espesor Recomendado (UNE EN ISO 2808)	110 - 146 dry μ in two coats
Condiciones de Aplicación, HR<80%	+10°C - +30 °C.
Teñido	TITAN Universal Tinting Colours, Professional Water-based Dye or TITANCOLOR System
Volumen Sólidos (UNE EN ISO 3233-3)	43 - 44 %
COV (UNE EN ISO 11890-2)	2004/42/IIA (c) (75/40) Max. VOC 18 g/l
Presentación	20 l, 15 l, 4 l and 1 l / TITANCOLOR Bases: 15 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.

Certificaciones

Determination of contrast ratio (Hiding Power) UNE EN ISO 6504-3: Class 2. 7 m²/l, (98% contrast ratio),
Wet-scrub resistance UNE EN ISO 11998: Class 2 washability
Permeability to liquid water UNE EN 1062-3: W3 (low) (Waterproof)
Permeability to water vapour UNE EN ISO 7783: Class 1 (permeable)
Reaction to Fire UNE EN 13501-1: B-s1, d0 /on A2-s1, d0 surface.
VOC emission ISO 16000-6: A+

Modo de empleo

RECOMENDACIONES GENERALES:

Carefully stir the contents in the pack, manually or with low speed stirrer. The surfaces to be painted have to be clean, dry and sound. Do not apply on hot surfaces or in strong wind. A good diagnosis and support preparation are essential for obtaining the best results.

Remark 1: Airless application tested with ST Graco ST Max II 495 equipment. Machine to be used with 15 "1/4" hose, gun filter and 60 mesh item..

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.

SUPERFÍCIES NO PREPARADAS:

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, as well as on distemper and size paints, whitewash or surfaces where they have been removed, it is recommended to previously apply:

**Indoors: A base coat of S10 100% Acrylic All-Purpose Fixative or S50 Water-based Sealing Primer, following directions stated in the technical sheet.

**Outdoors: A base coat of S10 100% Acrylic All-Purpose Fixative or S20 Acrylic High Impregnation Fixative, following directions stated in the technical sheet.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN BUEN ESTADO

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

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

Thoroughly remove old paints and proceed as for bare surfaces.

Precauciones

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

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. Paint reuse can effectively minimize environmental effects on the life cycle of products.

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.

Fecha de actualización: 2024-03

Toda Ficha Técnica queda anulada automáticamente por otra de fecha posterior o a los cinco años de su edición. Garantizamos la calidad de nuestros productos pero declinamos toda responsabilidad debida a factores ajenos a la pintura o a una utilización inadecuada de la misma. Ante cualquier duda consulte a nuestros servicios técnicos a priori.