

Descripción



Excellent brushability



Great resistance to scratches



Stain resistant



A+



TitanColor Bases



Reaction to Fire

Datos técnicos

Naturaleza	High solid urethaned alkyd
Acabado	Satin
Color (UNE EN ISO 11664-4)	White and colour range + TITANCOLOR Bases: White, Intermediate and Neutral
Densidad (UNE EN ISO 2811-1)	White: 1.36 - 1.38 Kg/l, Black: 1.21 - 1.23 Kg/l, Colours: 1.22 - 1.39 Kg/l
Rendimiento	12 - 14 m ² /l (40 - 45μ)
Secado a 23°C 60 % HR (UNE 48301)	4 - 5 h
Repintado a 23°C 60% HR (UNE 48283)	18 - 24 h
Métodos de Aplicación	Brush, roller and spray-gun
Limpieza de Utensilios	Synthetics and Grease Thinner, Odourless Thinner or White Spirit.
Condiciones de Aplicación, HR<80%	+10°C - +30°C
Teñido	TITANCOLOR Bases
Punto de Inflamación (UNE EN ISO 3679)	40 - 41 °C
Volumen Sólidos (UNE EN ISO 3233-3)	60 - 63 %
COV (UNE EN ISO 11890-2)	2.004/42/IIA (d) (400/300) Max. COV 300 g/l
Presentación	4 l and 750 ml.

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

Certificaciones

VOC Emission ISO 16000-6:2006: A+

Reaction to Fire UNE EN 13501-1:2007+A1:2010: B-s1,d0 on A1 surfaces

Modo de empleo

RECOMENDACIONES GENERALES:

Stir well in the pack before using. The surfaces to be painted have to be clean, dry and suitably primed.

Remove all existing rests of dirt, grease, poorly adhered rust and previous coatings by using thinner or paint stripper, depending on requirements.

High-solids paints leave a thicker dry film. They must not be applied at thicknesses in excess of the data recommended in order to avoid problems of drying and surface appearance.

If the temperature of the surface is below 10°C and if paint coat is thick, the overcoating time has to be longer. Check that the surface is suitably dry before overcoating.

IMPORTANT: It reaches its final satin appearance after 3 days approx. depending on environmental temperature (it contains less solvent).

The yellowing process in alkyds gets accelerated in dark rooms or those with a lack of natural light. UV rays help to control the whiteness of the enamel by destroying the chromophore groups that are formed in the polymerization of the alkyd enamel. Therefore, its use (white colour) is not recommended in enclosed spaces (cupboard interiors,...) or rooms without natural light.

If white is applied on heating radiators, it may yellow depending on the temperature reached by the coated item.

If it is required to modify the satin grade of our Colorlux Enamel, we advise to mix it with other Colorlux Enamels (Gloss, Satin or Matt), depending on needs.

SUPERFÍCIES NO PREPARADAS:

Wood: Sand wood following the wood grain, thoroughly clean, remove all resins or resin secretion on the surface and smooth up sharp edges. Apply S70 Multi Adhesion Rust Preventive Primer, depending on requirements. For wood outdoors, it is advisable to previously treat it with Titanxyl Total Protection Ultra. Follow with S70 Multi Adhesion Rust Preventive Primer, depending on requirements.

Steel: Remove rust by sandblasting up to Sa 2 1/2 grade or by means of manual or mechanical scouring up to ST3 of the ISO 8501-1 standard. Degrease, remove any dust or rust residue and prime with S70 Multi Adhesion Rust Preventive Primer. For outdoor surfaces, at least two coats of the selected rust preventive primer will be needed. For indoor surfaces, one coat will be enough.

Other surfaces: Please consult your dealer.

In all cases:

Indoors: Finish with 1 or 2 coats of Colorlux.

Outdoors: Finish with 2 or 3 coats of Colorlux.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN BUEN ESTADO

Wash, lightly sand and directly apply 1 or 2 coats of Colorlux .

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

Completely remove all previous paint coats and proceed as for bare surfaces.

Precauciones

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.

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.