

DESCRIPCIÓN

DATOS TÉCNICOS

Naturaleza	Aliphatic polyurethane
Acabado	Gloss
Color (UNE EN ISO 11664-4)	White + Clear Base 0597, Yellow Base 0598 and White Base 0599
Densidad (UNE EN ISO 2811-1)	1.13 - 1.17 Kg/L
Rendimiento	11 - 14 m ² /L (30 - 35 dry μ)
Secado a 23°C 60 % HR (UNE 48301)	3 - 4 hours
Repintado a 23°C 60% HR (UNE 48283)	Minimum 24 h - Maximum 7 days
Proporción de la Mezcla	Base: 4 parts - Hardener: 1 part
Vida de la Mezcla a 23°C	4 hours
Métodos de Aplicación	Brush, Roller, Spray-gun, Airless(The data quoted for Airless application are only hints)
Dilucion	Brush: 5%, Roller: 0 - 5%, Spray-gun: 10 - 15%, Airless: 0-5%
Diámetro Boquilla	Spray-gun: 1.7 mm. , Airless: 0.011" - 0.015"
Presión Boquilla	Spray-gun: 3-4 bar. , Airless: 175 bar.
Diluyente	874 Thinner
Limpieza de Utensilios	874 Thinner
Espesor Recomendado (UNE EN ISO 2808)	60 - 70 dry microns (in two coats)
Condiciones de Aplicación, HR<80%	+10°C - +30°C
Punto de Inflamación (UNE EN ISO 3679)	Base: 26,5 °C / Endurecedor: 30,5 °C

Volumen Sólidos (UNE EN ISO 3233-3) 39 - 40 %

COV (UNE EN ISO 11890-2) 520 g/l

Presentación White: 5 l / White and Clear Base: 10 l, 4 l, 750 ml / Yellow Base: 4 l

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

MODO DE EMPLEO

RECOMENDACIONES GENERALES:

The surfaces to be painted have to be clean, dry and sound, as well as free from dust, grease and oil. Carefully stir the product in the can, preferably with a mechanical shaker. Let the mixture to dry for 10 - 15 minutes before using it in order to help to remove air.

SUPERFÍCIES NO PREPARADAS:

Steel, iron, wood, aluminium and non-ferrous light alloys: Prime with Anti-rust 831 or 832 Epoxy. In case of non-ferrous metal, they can be also prepared with one coat of 871 Phosphatizing Wash Primer.

Galvanised iron: Degrease and directly apply one coat. Repaint according to instructions of the present technical sheet. Depending on the galvanised type, it will be necessary to open pores.

Polyester: Degrease with 874 Thinner, and directly apply one or two coats.

Other surfaces: Consult your dealer.

In all cases:

Moderately corrosive atmospheres: 60 - 70 microns.

Highly corrosive atmospheres: 70 - 105 microns

MANTENIMIENTO SUPERFICIES YA PINTADAS EN BUEN ESTADO

If overcoating on well adhered systems, remove grease, oils and dirt (by freshwater jet, solvent etc.) Afterwards let to thoroughly dry and apply one or two coats of 843 Polyurethane Enamel, depending on requirements.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

For poorly adhered systems and/or showing rust, remove them by manual or mechanical cleaning. Patch with a suitable primer, preferably by brush and apply one or two coats of 843 Polyurethane Enamel, depending on requirements.

In highly or very highly corrosive atmospheres (C4 or C5 according to ISO INE EN ISO 12944), an intermediate coat of 832 Epoxy Primer will be required before the topcoat with 843 Polyurethane Enamel

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.