

DESCRIPCIÓN

DATOS TÉCNICOS

Naturaleza	Aliphatic polyurethane
Acabado	Gloss
Color (UNE EN ISO 11664-4)	9016 White RAL + Industrial Bases: 0597 Clear and 0599 Neutral
Densidad (UNE EN ISO 2811-1)	1.19 - 1.22 Kg/l
Rendimiento	11 - 14 m ² /l (30 - 35 μ)
Secado a 23°C 60 % HR (UNE 48301)	4 - 5 hours
Repintado a 23°C 60% HR (UNE 48283)	Minimum: 24 hours, maximum: 5 days
Proporción de la Mezcla	Base: 4 parts. Hardener: 1 part
Vida de la Mezcla a 23°C	5 hours
Métodos de Aplicación	Brush, roller, spray-gun and airless (data quoted 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 μ in two coats
Condiciones de Aplicación, HR<80%	+10 °C - +30 °C
Punto de Inflamación (UNE EN ISO 3679)	Base: 35 °C Hardener: 33 °C

Volumen Sólidos (UNE EN ISO 3233-3)	48 - 50 %
COV (UNE EN ISO 11890-2)	2004/42/IIA (j) (550/500) max 490g/l
Presentación	White: 4 l / Bases: 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

It complies with the UNE 48274:2003 standard.

MODO DE EMPLEO

RECOMENDACIONES GENERALES:

Carefully stir the contents in the pack. The surfaces to be painted have to be clean, dry and sound, as well as free from dust, grease and oil. Once obtained the mixture, wait 15 minutes before application in order to help to remove air entrapped in the mixture. During the painting process, overlapping has to be done before 10 minutes.

We have available specific paint schemes for each of the categories of corrosiveness according to UNE EN ISO 12944.

Please refer to our Technical Department.

SUPERFÍCIES NO PREPARADAS:

Steel, iron, wood: Prime with 831 Anti-rust Epoxy or 832 Epoxy.

Non-ferrous metal: Prepare the surface with one coat of 871 Phosphatizing Wash Primer or 831 Anti-rust Epoxy Primer, depending on requirements.

Polyester and Galvanised iron: Degrease with 874 Thinner and directly apply one or two coats

Other surfaces: Seek advice.

In all cases, finish with 35 - 70 microns of 841 Outdoor Polyurethane. In high or very high aggressive environments (C4 or C5 according to ISO INE EN ISO 12944), one or two coats of 832 Epoxy Primer will be required before finishing with 841 Outdoor Polyurethane .

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 841 Outdoor Polyurethane, depending on requirements.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

For poorly adhered systems and/or showing rust, remove them by sandblasting up to Sa 2 ½ grade of the ISO 8501-2 standard or by means of manual or mechanical cleaning, up to ST3 grade of this same standard. Patch with a suitable primer, preferably by brush and apply the required number of coats of 841 Outdoor 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.

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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.