

DESCRIPCIÓN

Two-component epoxy paint cured with polyamide with excellent adhesion on many substrates.

- Great hardness and elasticity.
- Good anti-wear power.
- For painting in garages, warehouses, workshops and industrial facilities where uniform finishes are required, resistant to any rolling and dust free.

DATOS TÉCNICOS

Naturaleza	Epoxy cured with polyamide
Acabado	Satin
Brillo (UNE EN ISO 2813)	60°: 50 - 60 GU
Color (UNE EN ISO 11664-4)	4707 Green, 4721 Grey + 0566 White base and 0597 Neutral base
Densidad (UNE EN ISO 2811-1)	1.27 - 1.37 Kg/l
Rendimiento	6 - 8 m ² /l
Secado a 23°C 60 % HR (UNE 48301)	4 - 5 hours
Repintado a 23°C 60% HR (UNE 48283)	Minimum: 18 hours / Maximum: 7 days
Proporción de la Mezcla	Base: 3 parts. Hardener: 1 part.
Vida de la Mezcla a 23°C	3 hours
Métodos de Aplicación	Brush (patching only), roller
Dilucion	Brush: 0 - 5%, Roller: 7 - 10%
Diluyente	873 Thinner.
Limpieza de Utensilios	DX 810 Epoxy Thinner
Espesor Recomendado (UNE EN ISO 2808)	120 - 140 dry μ in two coats
Condiciones de Aplicación, HR<80%	+10°C - +30°C

Teñido	TITANCOLOR Industrial System
Vol.máx pasta colorante	White base: 5% / Neutral base: 12.5%
Punto de Inflamación (UNE EN ISO 3679)	Base: 26 °C / Hardener: 26 °C
Volumen Sólidos (UNE EN ISO 3233-3)	50 - 52 %
COV (UNE EN ISO 11890-2)	480 g/l
Presentación	15 l and 4 l

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

CERTIFICACIONES

Reaction to Fire UNE EN 13501-1: Bfl-s1 / on A2-s1, d0 substrate

Resistance to abrasion. TABER Method UNE 48250 (28 days at 23°C) / CS10 Wearaser / Weight 1kg / 500cycles: loss 11.45mg.

Resistance to abrasion. TABER Method UNE 48250 (28 days drying at 23°C) CS10 Wearaser, Weight 1Kg / 1000 cycles: loss 28.30 mg.

Surfaces for pedestrian traffic. Determination of friction pendulum sliding resistance. Wet test. UNE 41901: 2017 EX: Class 1 (17). With spreading of fine or coarse corundum in the first coat (50 g / m2) Class 2 (44)

MODO DE EMPLEO

RECOMENDACIONES GENERALES:

Carefully stir in the pack. The surfaces to be painted have to be clean, dry and sound, as well as free from dust, grease and oil. Wait for 15 minutes before using the mixture to enhance the elimination of air

During the painting process, overlapping has to be done before 10 minutes.

Wait 24 hours before stepping on the surface. For vehicles and barrows, allow 3 days.

SUPERFÍCIES NO PREPARADAS:

Concrete or cement:: It has to be thoroughly dry (wait at least 28 days for new surfaces). Remove efflorescence or concrete whitewash with waterjet. Let to thoroughly dry before painting. If the surface is too smooth, it will have to be necessary to roughen it by milling or sandblast. Dust off with a vacuum aspiration equipment. Thin 20 - 25% the first coat. Finish with 1 or 2 unthinned coats of PXB 700 Epoxy Paint for Floors depending on requirements.

Other surfaces: Seek advice.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN BUEN ESTADO

Thoroughly clean all grease or oil residue by fresh water jet or solvent. Before applying PXB 700 Epoxy for Floors, patch with it in the bare areas until reaching the original thickness level. Wait at least 18 hours (at 23°C) and apply two coats of PXB 700 Epoxy for Floors, allowing 18 hours between them.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

Thoroughly clean any rest of grease and oils, old poorly adhered paint and any other pollutant by means of mechanical systems. Dust off with a vacuum aspiration equipment. Patch the bare areas with PXB 700 Epoxy Paint for Floors, preferably by brush. After 18 hours, finish with 2 coats of PXB 700 Epoxy Paint for Floors. Allow at least 18 hours between each coat. If there is a large poorly adhered area, 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.

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