

DESCRIPCIÓN

Two-component water-based epoxy paint for indoor floors of concrete and other materials with good mechanical and chemical resistance.

It can be applied on moistened surfaces (%humidity <20%).

Permeable to water vapour.

Very low odour. This allows using it at schools, hospitals, slaughterhouses, hotels or in any place where solvent odour is not wanted.

DATOS TÉCNICOS

Naturaleza	Epoxy
Acabado	Semi Gloss
Brillo (UNE EN ISO 2813)	60°: 50 - 60 GU
Color (UNE EN ISO 11664-4)	0566 White base + 0597 Neutral base + 4721 Grey
Densidad (UNE EN ISO 2811-1)	1.40 - 1.50 Kg/l
Rendimiento	6 - 8 m ² /l
Secado a 23°C 60 % HR (UNE 48301)	2 - 3 hours
Repintado a 23°C 60% HR (UNE 48283)	4 hours / Maximum: 72 hours
Proporción de la Mezcla	Base: 1 parts / Hardener: 1 part
Vida de la Mezcla a 23°C	2 hours. After this time, get rid of the paint and prepare a new mixture.
Métodos de Aplicación	Brush and roller
Dilucion	5 - 15%
Diluyente	Water
Espesor Recomendado (UNE EN ISO 2808)	120 - 160 μ (per coat)
Condiciones de Aplicación, HR<80%	+10°C - +30°C
Teñido	TITANCOLOR Decoration System

Vol.máx pasta colorante White base: 5% / Neutral base: 7%

Volumen Sólidos (UNE EN ISO 3233-3) 40 - 42 %

COV (UNE EN ISO 11890-2) 20 g/l

Presentación 4 l and 15 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 surface

Surfaces for pedestrian circulation. Determination of slip resistance by the friction pendulum method. Wet test.

UNE 41901: 2017 EX: Class 1 (16) With spreading of thick corundum on the first coat (50 g / m²) Class 3 (64)

MODO DE EMPLEO

RECOMENDACIONES GENERALES:

Stir the contents in the pack, preferably with a mechanical shaker. The surfaces to be painted have to be dry, sound as well as free from pollutants such as oils, grease, whitewash, efflorescence, etc. Apply only when the floor temperature is at least 3°C higher than dew point.

Mechanical resistance: drying for at least 24 hours (light traffic). Total mechanical and chemical resistance: drying for at least 7 days.

SUPERFÍCIES NO PREPARADAS:

Concrete: It has to be thoroughly set before painting (wait 28 days). The surface has to be dry or lightly wet (concrete humidity must not exceed 5,5%).

Remove efflorescence or whitewash by water jet, or preferably by blasting or sanding. If the surface is too smooth, roughen it by means of blasting or sanding. Remove dust by vacuum cleaning. Thin the first coat (15%). Let to dry for at least 4 hours and apply a second unthinned coat. Ensure a suitable air ventilation while application and drying.

If the product is applied with a relative humidity below 15% or with poor air ventilation, the floor finish will be less glossy.

If the overcoating interval of 3 days is exceeded, roughen the surface to open pores before applying the next coat of AQ PXB720 Epoxy Hygienic Paint for Floors for resistance to heavy traffic.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN BUEN ESTADO

Remove grease, oils and dirt (freshwater jet, cleaning solvent, etc.). Before applying the AQ PXB720 Hygienic Epoxy Paint for Floors, patch the bare areas until reaching the thickness of the previous coats. Let to dry at least 4 hours (at 23°C) and apply two coats of this paint. The overcoating interval between both coats has to be of approx. 4 hours.

MANTENIMIENTO SUPERFICIES YA PINTADAS EN MAL ESTADO

If the previous paint system is poorly adhered and/or shows rust, it has to be removed by scraping and/or by deeply brushing 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.