

Technical Data Sheet

Wapox Fosfato de Zinc

Epoxy anticorrosive primer

Antioxidant protection for any type of metallic surface formed by epoxy resins, mineral fillers and mineral pigments.

Typical Uses

- Antioxidant primer for any type of steel surfaces.
- Top coat adherence on galvanized.
- Compatible like Fireproof primer of NULLIFIRE intumescent paint system.

Surface

Clean, solid, dry and exempt of dust, oils and grease. Remove the existing oxide and all the loose material

Approvals and Certificates

WAPOX FOSFATO DE ZINC is certified with classification B s1 d0 for reaction to fire according to UNE-EN-ISO 11925-2:2011 and EN-13823:2010 (Report No. 12/6021-2145 Applus).

Mixture

Two components will be mixed with a mixer until get an uniform mixture.

Application

Stir the contents of the package. The product can be applied by brush, roller or spray. It is advisable to dilute the paint with a 5% solvent DEPOX to obtain the desired brushability. The recommended thickness for good protection is 40 microns dry film.

Precautions

- Completely remove the remains of loose material.
- Not used in closed or poorly ventilated due to solvents containing and his flammability from 30 ° C.
- Clean utensils are made with DEPOX solvent immediately after use.
- WAPOX FOSTAFO DE ZINC should not apply when the substrate temperature is below 5 ° C or above 40 ° C.
- Surface temperature must be above 3 ° C of dew point
- Refer to Product Safety Data Sheet for handling recommendations.

Physical Data

Finish	Matt
Color	Grey, red and white
Substrate	Steel
Dry film	40 µm
Solids content by volume	46 %
Theoretical coverage	11,5 m ² /l for 40 µm 9,2 m ² /kg for 40 µm

Viscosity (cup FORD n° 4)	3 minutes
Components	2
Weight proportions	Base 4 parts Reactor 1 part

Mixture lifetime*	12 hours at 25 °C
Drying Time at touch	2 hours a 25° C
Drying Time for recoat	6 days

Flash point	30 °C
Mixture density	1,25 g/cm ³

Application	Airless, brush or roller
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Solvent	DEPOX
Recommended dilution	
Brush	5 %
Roller	5 %
Airless	5-10 %

Application Conditions	
Temperature	5 °C at 40 °C
Humidity	0 % at 85 %

Packaging	Paint Cans set (base + reactor) of 20 kg.
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Storage	Maxim storage time is one year with original unopened cans, covered and temperatures over 10 °C
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* The life time of the mixture decreases as the amount increases and the temperature prepared.

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The information of data sheet is based on our knowledge and experience to date, and is given for information only. It will not be our responsibility anomalies caused by the misuse of the product.