

APPLEPOXY ZINC RICH PRIMER(2k)

Category - Base Coat

Description

2K primer of epoxy polyamide system having metallic zinc pigment (minimum 80% on pigmentation). It is ideal as primer for highly corrosive area when over coated with suitable intermediate and top coat.



Recommended Use

This product is recommended for the steel structures and sheets in sea shore area or anywhere for requirement of very high corrosion resistance.

Technical Data

Color	Grey
Finish	matt
Volume solid	52 + / 5%
Recommended DFT	50-75 micron
Theoretical Coverage	10.4 - 7 sq. mt./ltr.
Flash Point	Above 23° C
Drying Characteristics (At 65% Relative Humidity & At 30°C)	Surface Dry Within 30 min Handle able 3 Hours
Mixing Ratio by volume	3 Base : 1 Hardener

Surface Preparation

The surface should be cleaned, dry, moisture and oil free before painting.

Application Details

APPLICATION METHOD	Conventional/air less spray
THINNER	9100
OVER COATABILITY	Apple epoxy primers, intermediate and top coat, Apple PU Paint, Any Solvent Base Paint are compatible.

Application Method

Stir the paint gently to attain homogeneity. Add hardener and stir well. Add thinner 9100 as required into paint, and stir gently and filter the paint through nylon sieve of 100 mesh size and apply uniformly over the surface. All equipment used for above should be properly cleaned.

Conventional Spray

Nozzle orifice	1.20 to2.00 mm
Nozzle pressure	40 - 60 kg/cm ²

Airless Spray

Nozzle orifice	0.4 to 0.6 mm
Nozzle pressure	150 - 200 kg/cm ²

Additional Information

Further information please go through the MSDS of the product

Notes

Check points before painting

1. Paint Validity should not be over.
2. All painting instruments should be cleaned.
3. Temperature should be between 12° C to 45° C
4. Humidity should be less than 80%
5. Desire DFT can be achieve by changing in thinner ratio.
6. Store paint in cool and dry place.

Health & Safety

This is a solvent-based paint and care should be taken to avoid inhalation of spray mist or vapor as well as contact between the wet paint and exposed skin or eyes.

Limitation Of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the data of issuance but are subject to change without prior notice. We guarantee our product to conform specification contained herein. We make no other warranty or guarantee of any kind, express or implied including merchantability and fitness of particular purpose.