

ApplePoxy Enamel- 1001

Date - 05/06/2024-001

Category - Top Coat

Description

Two pack paint of epoxy polyamide system. It gives excellent corrosion resistance to metallic surfaces after priming with epoxy primers. It gives good gloves.



Recommended Use

This product is recommended for the steel structures chemical pipes and sheets in sea shore area or anywhere for requirement of high corrosion resistance. (Only for interior)

Technical Data

Color	Standard Shade
Finish	Glossy
Volume solid	48 ± 5%
Recommended DFT	30-40µ
Theoretical Coverage	12- 16 sq. mt/ltr.
Flash Point	Above 24 C
Drying Characteristics	Surface Dry Within 90 Min (At 65% Relative Humidity & Handle able 3 Hours At 30°)
Mixing Ratio (B:H)	3:1 (By volume)
OVER COATING(Before 72 Hours)	Same Paint

Surface Preparation

The surface of steel should be cleaned to St-2/St-3. The surface should be absolutely dry, moisture and oil free before paint application.

Application Method

Clean all equipment thoroughly with thinner. Mix base & hardener as per given ratio & mix thoroughly, Add thinner as per requirement and apply on the Surface.

Application Details

THINNER	9100
Volume of thinner	20 to 40 %

For Conventional Spray

Nozzle orifice	1.20 - 1.4 mm
Nozzle pressure	40 - 70 Psi

Additional Information

For further information, please go through MSDS of the product.

Notes

1. Do not apply paint when temperature falls below 15°C or rises above 45°C and when relative humidity is above 85%, or during rain, fog or mist.
2. Brush and spray equipment should be cleaned with recommended thinner.
3. DFT variation can be obtained by change in application method/thinning ratio.
4. Self life indicated is minimum of this product in sealed condition and it is subjected to re inspection thereafter.

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.

Packing

3 liters Base + 1 Hardener = 4 liters pack
15 liters Base + 5 liters Hardener = 20 liters pack

Limitation Of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the date 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.