

EP-ZINC-PRIMER

EPOXY ZINC RICH PRIMER

PRODUCT DESCRIPTION:

EP-ZINC-PRIMER is a two-component, zinc rich epoxy primer, which imparts cathodic protection to base metal and also prevents creeping corrosion under film. EP-ZINC-PRIMER is a two pack system, which includes fine zinc dust mixed with epoxy resin as base and liquid hardener as curing agent.

ADVANTAGES:

- ✓ Good adhesion and flexibility
- ✓ Resistance to immersion in sea water and under cathodic protection
- ✓ Resistance to humidity under condition of condensation
- ✓ Resistance to welding and gas cutting

AREA OF APPLICATIONS:

EP-ZINC-PRIMER can be used on crest gates, floating roofs or tanks, structural steel in docks, refineries, building and other industries, structural equipments like cranes etc. of chemical handling units, bridges and jetties. Also it can be used as a long life primer on surfaces subjected to moderately to severely corrosive marine and industrial environment

SPECIFICATIONS:

Base	Epoxy
Colour	Grey
System	Two Component (Resin: Hardener, 81:19 by volume)
Finish	Smooth and Egg Shell
Drying Time:	
Surface Dry	1-2 Hours
Hard Dry	6-8 Hours
Recommended Coats	1
Coverage	90-100 sq.ft./litre/coat
Resistance to Heat	Upto 100° C to 120° C.
Flash Point	Above 30° C.
Scratch Hardness	Excellent

SAFETY PRECAUTIONS:

Avoid inhalation of solvent vapour or paint mist and contact of contents of liquid paint with skin and eyes. Provide face ventilation when working with solvent borne coatings in confined spaces or stagnant air. Provide respiratory, skin and eye protection. Do not smoke in the area and away from open flames, lights etc .

STORAGE:

Store in a cool, dry place away from direct sunlight.

PACKING:

Available in 4 & 20 Litres.

WARRANTY CLAUSE: *The product incorporated and sold is without Warranty expressed or implied, including warranty of Merchantability and fitness for use of this material and upon condition that purchaser shall make the own test to determine the suitability and quality of such products for their particular purpose. The user assumes all risks of use and handling, whether or not in accordance with any statement of the supplier. Supplier's liability if any, for any action arising out of the material being supplied, shall be limited to only replacement of material*

