



ARCOY INDUSTRIES (INDIA) PVT. LTD.

Your partners in corrosion prevention

ARCOZINC

EPOXY ZINC PHOSPHATE RED OXIDE PRIMER



INTRODUCTION

ARCOZINC is a two component high solid epoxy zinc phosphate, red oxide primer cured with polyamide, having excellent corrosion resistance properties.

CHARACTERISTICS

- Excellent adhesion to various substance.
- Excellent corrosion inhibiting properties.
- Excellent wetting properties on the substrate.
- Excellent water, salt water, chemical resistance.

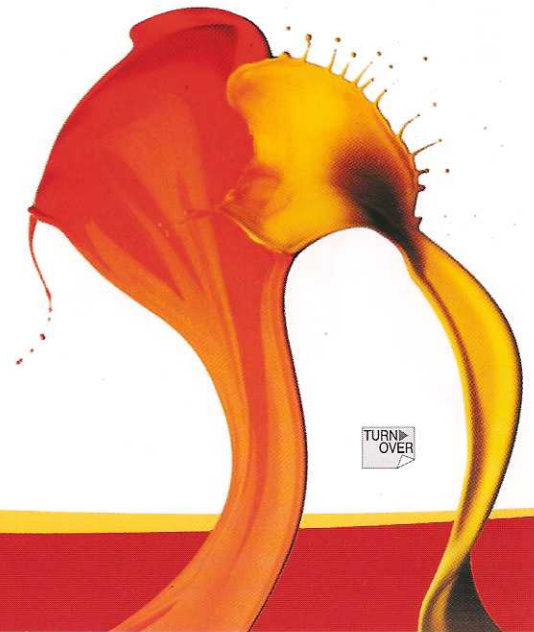
**CORROSION
NO ENTRY**

TECHNICAL DATA

Volume Solids : **60 - 65%**
Density at 25°C : **1.15 - 1.25 gm / cc**
Mixing Ratio (Base to Hardener) : **4 : 1 (By volume)**
Pot life at 25°C : **45 - 60 minutes**
Tack free at 25°C : **6 - 8 hrs.**
Further workability at 25°C : **After tack free**
Dry Film Thickness (DFT) : **50 - 60 microns / coat**
Coverage : **7 - 8 sq. mtr. / ltr. / coat**
Shelf life : **12 months**

INDUSTRIAL & MARINE COATINGS

A name in the making of Colours & Coatings



TURN
OVER

ARCOZINC

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APPLICATION DETAILS

ARCOZINC is a special primer material to be applied on the steel & concrete surface which gives excellent adhesion to the surface as well as the top coat.

Surface Preparation :

CONCRETE : The concrete surfaces must be thoroughly cleaned by means of wire / soft brushes to remove all loose particles, dust, dirt etc.

METAL : Abrasion blasting like sand/shot/grit blasting is recommended to achieve a surface upto Sa 2½ specifications of SSPC SP - 10 i.e. to near white metal.

Degreasing is done to remove oil and greases. Organic solvents, alkaline solutions, steam, hot water, detergents will completely remove greasy substances.

The surface must be absolutely dry.

Application : It can be applied by brush or by conventional spraying equipment.

Packaging : It can be made available in various sizes.

P.S. : The above information is given in good will without any warranty.



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For any further information, please contact our technical cell at the below mentioned address:

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