ARCOZINC - M
RUST ENCAPSULATING SELF-PRIMING / MOISTURE CURED EPOXY PRIMER

INTRODUCTION

ARCOZINC - M is a two component high build, high solid, surface tolerant epoxy mastic primer having excellent chemical, corrosion, water and salt water resistance.

CHARACTERISTICS

- Excellent adhesion on poorly prepared surfaces because of its rust penetrating property, which converts it into an inert, adherent, tough, impermeable barrier.
- Excellent anti-corrosive properties.
- Can be applied by brush to give a dry film thickness of 75 - 125 microns per coat.
- Excellent resistance to acids, alkalis, solvents, oil, grease and saline atmosphere.
- Can be cured under damp conditions & moist surfaces.

TECHNICAL DATA

- Volume Solids: 60 - 75%
- Density at 25°C: 1.10 - 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: 10 hrs.
- Further workability at 25°C: After tack free
- Dry Film Thickness (DFT): 75 - 125 microns / coat
  - Coverage: 6 - 8 sq. mtr. / ltr. / coat
  - Shelf life: 12 months

CORROSION NO ENTRY

A name in the making of Colours & Coatings
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APPLICATION DETAILS

ARCOZINC - M is a special primer material to be applied on the steel & concrete surface, which gives excellent adhesion to poorly prepared surfaces and can be cured at low temperatures & high humidity regions.

Surface Preparation:

CONCRETE / METAL: The concrete / metal surfaces must be thoroughly cleaned by means of wire / soft brushes to remove all loose particles, dust, dirt, etc. If blasting is not possible. Degreasing is done to remove oil and greases. Organic solvents, alkaline solution, steam, hot water, detergents will completely remove greasy substances.

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 goodwill without any warranty.

ARCOY INDUSTRIES (INDIA) PVT. LTD.
Your partners in corrosion prevention

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