

# **PRIMER RICH IN ZINC EPOXY 2/C**

## **PRODUCT DESCRIPTION:**

• **DEFINITION:** Anticorrosion two components primer made from epoxy resins, polyamides catalyzed, using micronized zinc powder as pigment in high proportion.

• USE: As anticorrosive primer for iron or steel treatment in Epoxy or polyurethane systems in industrial environments with aggressive environments.

• **PROPERTIES:** Type galvanic corrosion protection. It has high resistance to weathering, abrasion and water vapor. It is weldable.

# **TECHNICAL INFORMATION**

AspectSILK
Color GRAY
Density
Proportion and
Lifetime mixing 12/4 VOL. / 8 HOURS
Viscosity THIXOTROPIC
Volume solids
Recommended thickness 50 - 60 MICRONS
Theoretical performance 10.2 M <sup>2</sup> /Kg.
Drying 20 °C/70% RH
Touch 30 MINUTES
Overall 16 HOURS
Repaint MIN. 6 H. MAX. 7
DAYS

#### APPLICATION INSTRUCTIONS:

Method Brush, Roller, Airbrush gun, Air-Less.

• Dilution

It has to be used Epoxy Thinner in proportions ranging from 2 to 5% by the method of application that will be used.

#### Cleaning

After use, clean all equipment with our Epoxy Solvent.

# **SURFACES PREPARATION:**

To get good protection is essential cleansing by sand blasting to a grade 2 S <sup>1</sup>/<sub>2</sub> of the Swedish Standard SIS 055900 and then apply a rich coat of Zinc Epoxy Primer.

# **HYGIENE AND SECURITY:**

- Being a flammable product, keep away from sparks and flames.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- Avoid prolonged inhalation of solvent vapors.
- During the application have adequate ventilation and maintain a constant air renewal.
- Avoid eye and skin contact, if product comes in contact with skin, wash with soap and water.
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

### **Comments**

- \* When performance practical calculation take place it is necessary to be considered product losses by surface irregularities and application system.
- \* The solvent addiction proportionally modifies the solid content in the paint and therefore the thickness of wet film.
- \* Our Technical Department will be pleased to answer as many as questions that you are planning to ask.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.