

ZINCREED-32

Zinc based anti- corrosive Technology

ZINCREED 32 is a two-component, polyamine-cured, zinc-rich epoxy coating that is enriched with metallic zinc to provide outstanding performance in highly corrosive environments. The metallic zinc imparts cathodic protection to the base metal and resists photo degradation by UV light as it contains a UV absorber.

SPECIFICATION

Appearance : Grey Colour
Drying Time : 30-60 min
Film Thickness : 300 microns
Basic Binder : Alkyl Silicate Inorganic
Gloss : Low

KEY FEATURES

Suprior performance
UV Resistant
Speedy dry
High Zinc content

APPLICATION



Structures



Steel Pipelines



Bridges



Reinforcement Bars

HOW TO APPLY :-

- When preparing new surfaces, maintaining already coated surfaces or aged coatings, it is important to remove all contamination that can interfere with coating adhesion and prepare a sound substrate for the subsequent product.
- To do this, remove oil, grease, and other contaminants using a proper decreasing agent.
- For severe corrosive conditions, blast clean the surface. Special care must be taken on weld areas to remove flux and spatter.
- The cleaned surface should be coated before it gets contaminated.
- To prepare the coating, stir the base thoroughly, then mix three parts base and one part hardener by volume to achieve a uniform consistency.
- Allow the mixture to mature for 20-30 minutes and stir again before application and occasionally during use to prevent the setting of metallic zinc.
- For brush roller and airless spray application, no thinning is required. In conventional spraying, 5% to 10% thinning is recommended for ease of application.



Area to cover:-

150 Sq.ft./4 kg



Packing:-

5 Kgs.

Shelf Life:-:

- If the product is stored in its original unopened bags in dry conditions, it can be used for up to 6 months from the date of manufacture .