



PRODUCT DESCRIPTION

ZURA FERROCOTE acrylic coating is a water borne acrylic finish passivated coat for industrial and architectural applications. This product utilises modified-acrylic emulsion that provides protection against corrosion, weathering and harsh marine environment and provides good adhesion to metallic substrate.

It may be used as protective, anti-corrosive coating to steel.

USES

- ▶ New or old reinforcement steel in RCC structures
- ▶ Galvanised and non-galvanised metal
- ▶ Various steel structures like tanks, water pipelines, effluent pipelines, trusses, purlins, rafters etc.
- ▶ Pile cages of pile foundations in all civil engineering structures
- ▶ Ideal for protecting reinforcements with insufficient cover or in thin sections

ADVANTAGES

- ▶ High solids formula.
- ▶ Equipment touch-up & O.E.M. Production application.
- ▶ May be applied directly over sound rust free areas.
- ▶ Will not chip and peel.
- ▶ Excellent bond and smooth even coverage.

APPLICATION INSTRUCTIONS

Surface preparation

After the removal of loose rust or any reddish rusted surface still left on steel has to be cleaned mechanically using wire brushes, sandblasting/short-blasting. Rust removal can also be carried out with ZURATREAT-RR. After the surface dries up totally (within 48 hours) clean the surface and apply ZURA FERROCOTE.

Application Method / Tools

Apply ZURA FERROCOTE by brush, cotton waste swab or spray on the cleaned metal surface. Ensure the coating is applied with proper brush and avoid pinholes to prevent initiation of corrosion. For exposed condition in marine climates a two coat application can give long lasting results.

Cleaning of Tools

Wash tools with cleaner immediately after use. Hardened material can only be removed mechanically

Notes on Application / Limitation

The surface should be dry before application of ZURA FERROCOTE.

TECHNICAL DATA

Density	1.05 kg/L @ 30°C
Drying time	45-60 minutes
Coverage	3.5 - 4.0m ² /kg in single coat

Note: On old and rough metal surfaces coverage can vary

SHELF LIFE

12 months from date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C & +35°C.

PACKAGING

1, 4, 20 & 50kg. Appearance / Colours : Green

HEALTH & SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

LIMITATIONS

Substrate Temperature : +5°C min. / +50°C max.

Important: It is the Customer's responsibility to satisfy themselves by checking with the Company whether the information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current Technical Literatures. However, **Prozura Construction Chemicals Pvt. Ltd.** does not warranty or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendation relating to application and end use are given in good faith.