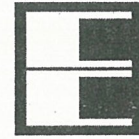




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# Rustcure

## A Rust inhibitor for Steel Bars

Corrosion of reinforcement in concrete is a world wide problem. As the concrete is permeable, reinforcement gets rusted due to the attack of moisture & salts. Due to this the concrete gets cracked or spalled eventually its strength is reduced.

Many protective coating based on epoxy, polyurethane as well as galvanizing process are presently used to stop this corrosion, but are very costly and does not give proper key between concrete & steel bars.

**Rustcure** is a single component polymer based anticorrosive paint specially prepared for steel bars used in the construction industry. The film obtained from Rustcure is tough, flexible and have high tensile as well as flexural properties. It bonds tightly with steel surface and never peel off. It has good impermeability as well as chemical resistance properties also. Rustcure films protects steel from rusting, scale formation etc. that occurs due to humidity, saline-rain water, acidic fume etc.

Rustcure is supplied in Polymer based liquid form and is mixed with cement at site in the required proportion. The prepared paint is applied with a brush on the reinforcement bars.

### Application:

#### Surface preparation:

The steel surface must be free from Rust, Scale, Oil etc.

#### Preparing Paint:

In 1 kg. of Rustcure add 1.5Kg. of Portland cement and stir it well to prepare a homogeneous paint. Apply two coats of this prepared paint on the steel bar at an interval of 4 to 6 hours. Keep the steel bar in a shaded area.

#### Coverage:

1 Kg. of Rustcure will cover 100 Sq.ft of an area per coat.

#### Packing:

Rust cure is available in 5 & 20 Ltr. Packing.