

**Referro** is a specially formulated “Rust Converter”, an acidic organic polymer emulsion. Designed to react with iron oxides converting it into a bluish-black ferric tannate, a protective chemical barrier. It is imperative to over coat **Referro** with a protective coating or paint.

## Application Method

- Ensure all surroundings and non-sprayable areas are covered and masked to avoid damage or overspray
- Prepare the substrate to be sprayed by high pressure wash or thorough cleaning by brushing
- Using a steel brush or copper cup brush, remove all flaking or delaminated layers
- Ensure that the base is dry and free of debris, dust or any objects that might cause non-adhesion to the substrate.
- **Referro** is pre-mixed therefore when ready for application open 20 liter bucket and mix at medium speed
- Apply 1 Coat of **Referro** to the surface ensuring that an ample liquid volume is laid down. The surface needs to be cool (<15°C) to ensure proper reaction time. (10 – 15 min). Morning dew or a wetted surface to cool the metal will not affect the application of **Referro**. Avoid ponding water.

### SPRAYED:

- Make use of an airless spray machine applying at 9m<sup>2</sup> per liter per coat. In some cases, a 2<sup>nd</sup> Coat might be required. Use discretion on reaction time and visible results.

### IF ROLLED or BRUSHED:

- **Referro** will spread and cover as normal paint. Ensure proper liquid volume to be applied and all areas to be covered.
- With a roll-on or brush on application a minimum of 9m<sup>2</sup> per liter per coat needs to be achieved. In some cases, a 2<sup>nd</sup> Coat might be required. Use discretion on reaction time and visible results.
- Always over coat **Referro** with MEP and a protective coating or paint. Do not over coat until fully cured. (7 Days @ 25°C)

## Applications

1. **Referro** will adhere to most metal surfaces or structures.

**Referro** is a milky brown dispersion that will turn to a bluish-black film once reacted and cured.

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