

FRESCO

INDUSTRIAL

CC DIP PRIMER

Rust Inhibitor for Metal Surfaces

Short Description:

CC DIP PRIMER is a carbon-based rust-inhibiting primer for steel, galvanized metal, aluminum, and iron surfaces. It is designed for use in combination with:

- Water-based epoxy coatings
- Water-based polyurethane topcoats
- Water-based acrylic topcoats
- Industrial protective paints

Uses:

- Power plants
- Sewage treatment plants
- Oil fields & chemical factories
- Steel tanks & pipelines
- Coal mines & industrial equipment

Special Properties:

- Water-based & eco-friendly
- Non-flammable & non-explosive
- Fast drying with high hardness
- Excellent corrosion resistance
- Strong adhesion & durability
- Resistant to water, acids, alkali, and salts
- Tough, impact-resistant, and abrasion-resistant
- Superior oil resistance

Application Process:

1. Mix thoroughly before and during application.
2. DO NOT dilute.
3. Avoid painting hot surfaces or in direct sunlight.
4. Apply using the appropriate method based on surface condition:

For new surfaces: Apply one coat of CC PRIMER, allow 24-72 hours drying time before applying the topcoat.

For highly corroded surfaces: Apply two coats with proper drying time in between.

For advanced rust: Apply three coats wet-on-wet until the rust is fully saturated. Allow 24 hours drying time before applying additional coats.

For previously painted surfaces: Apply two coats on exposed metal, followed by a third coat over the entire surface.

Application Instructions:

1. Remove oil, grease, and contaminants from the surface.
2. Remove loose rust & old paint using a wire brush until a stable surface is achieved.
3. Dull sharp edges before application.
4. For surfaces exposed to chemicals (acids/salts):
 - Wash thoroughly with large amounts of water or steam cleaning.
 - Use a suitable solvent cleaner for heavy contamination.

Drying Time:

Touch dry: 24 hours (Varies with temperature & humidity)

Technical Data:

Parameter	Value
Recoat time	24 hours
Topcoat application	24-72 hours
For oil-based/alkyd paints	24-48 hours
For high-solvent industrial paints (2K coatings)	48-72 hours

Packaging and Storage:

- Volume: 1 liter, 5 liters, 18 liters.
- Storage: Store in a cool place for up to 12 months in a sealed container.



Product does not contain copper. Usage of protective gear and proper ventilation is advised. If product touches the eyes, rinse thoroughly and seek medical assistance. Make sure package is properly sealed; do not hang from the handle. Keep away from children. Do not mix with any products not recommended by Fresco. The above recommendations do not substitute professional advice within individual work plans. All details mentioned above are based on research, knowledge and experience obtained during production and usage of the product; they should not be seen as a general, specific, or implied guarantee of any sorts. Our guarantee is for the quality of the product alone, the user must check compatibility with their specific needs. We reserve the right to revise or alter any details without prior notice.