

Corrosion Primer CP-10

Description:

DEVCON Corrosion Primer CP-10 is a fast-reacting rust neutralizer and sealer which can be applied directly to a rusty surface. DEVCON Corrosion Primer CP-10 reacts with rust to form a black chelate compound which binds to the surface.

DEVCON Corrosion Primer CP-10 is used where it is impossible or impractical to remove rust before painting.

Clean up and use of DEVCON Corrosion Primer CP-10 is easy because it is water based. DEVCON Corrosion Primer CP-10 does not need to be rinsed off the surface before top-coating like other similar products on the market.

To full protect the metal substrate apply Primer and Topcoat materials within 3 months of surface preparation with DEVCON Corrosion Primer CP-10.

Intended Use:

- Rusted steel surfaces
- Ferrous components
- Gutters & roofs
- Concrete reinforcing bars

Features:

Easy to use.

May be applied to a damp surface.

Enamel paint can be applied after 3 hours.

No residue to wash off.

Provides a tough and flexible film. Contains no phosphoric acid.

Typical Physical Properties:

Technical data should be considered representative or typical only and should not be used for specification purposes.

Property Typical Values Classification Rust neutralizer / sealer Binder Type Acrylic vinyl copolymer

Colour Off White
Active Pigment Tannic acid
Touch Dry 30 minutes
Recoat after 3 hours

Temperature Range up to 100°C Recommended

Dry Film Thickness 50 – 75 microns
Coverage per coat 8 m² per litre
Thinner (clean-up) Water

Surface Preparation:

- Proper surface preparation is essential for obtaining maximum performance from this product.
- Remove lose rust and scale with a wire brush to achieve a firm rusted surface.
- Rinse with water or solvent to remove lose dust particles.
- Brush DEVCON Corrosion Primer CP-10 onto the rusty surface. It may be applied to damp, but not wet surfaces.

Mixing Instructions:

- Before use, gently invert bottle several times to ensure homogenous mixture. Do not shake vigorously.
- Pour DEVCON Corrosion Primer CP-10 into a plastic or non-ferrous container.

Application Instructions:

- Brush DEVCON Corrosion Primer CP-10 onto the rusty surface. It may be applied to damp, but not wet surfaces.
- DEVCON Corrosion Primer CP-10 may be top-coated with enamel paints after 3 hours, or two-pack paints after 24 hours.

Clean Up:

Water (or) Recommended DEVCON Cleaner Blend Aqua100 water-based cleaner for high efficiency.

Storage:

Store at room temperature in dry conditions away from sources of heat and naked flames. Protect from frost. When stored in original sealed containers, the minimum shelf life is 2 years.

Precautions:

Only for use on rusted steel surfaces.

Warranty:

ITW India Private Limited will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Order Information:

Please check with ITW India Private Limited on the available pack sizes

Contacts:

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Disclaimer:

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