

BRONCO ZINC CHROMATE EPOXY PRIMER

PRODUCT DESCRIPTION

Bronco Zinc Chromate Epoxy Primer is a zinc rich, corrosion resistant primer with excellent adhesion on a variety of substrates like metal and concrete. It coats and protects G. I. Sheets, bare metal and can be top coated with lacquers, acrylic lacquers, enamels and epoxy enamels. It is highly resistant to solvents, chemicals, acids, and alkalis.

USES

Storage tanks, cars, trusses, gates, G.I. sheets, re-bars, I-beams, banisters, and steel windows.

SIZES AVAILABLE

3 liters, set with catalyst

SURFACE PREPARATION

For new metals, clean surface with paint or lacquer thinner to remove traces of oil and grease. Galvanized metal should be weathered for 6 months, or you can sand galvanized metal with grit 120 or 180 sandpaper to aid in adhesion of the primer. Wipe with a damp rag to remove any excess dust. Let dry and apply 1 to 2 coats of primer waiting 4 hours between coats.

MIXING

Pour all contents of catalyst into Bronco Zinc Chromate Epoxy Primer. Mix product well before using. Scrape bottom of can for settled pigments with a plastic or wood stirrer or stirring rod. Do not over-mix as it may introduce air bubbles into the paint.

REDUCER

Bronco Epoxy Reducer



DIRECTIONS FOR USE

For metals with rust, apply Bronco Rust Converter or equivalent product (follow instructions on rust converter label) or you can scuff surface with wire brush or grit 80 to 120 sandpaper. Paint will not adhere well to rust. Apply 1 to 2 coats of zinc chromate epoxy allowing 4 to 6 hours to recoat. Allow to dry overnight before applying desired topcoats such as automotive lacquers, acrylic lacquers, epoxy enamels, or Bronco Rubberized Floor Coat.

DRYING TIME

To touch	½ - 1 hour
Tack free	4-6 hours
Hard	24 hours

COVERAGE

20 to 25 sqm / 4 liters per coat

PRECAUTIONS

Use mixing stick to mix product. Do not mix at high speeds as it can introduce air bubbles. Do not mix in direct sunlight. High ambient temperature may cause premature hardening of paint. If paint is too thick, a maximum of 10% reducer may be added to enhance workability and working time.

Mix product of what you can use in 4 hours. Ration is 3 parts resin, 1 part catalyst. Mixed product must be used within 4 to 6 hours. Product will harden overnight.