



FX-408

Epoxy Organic Zinc Rich Primer

DESCRIPTION:

FX-408 Epoxy Organic Zinc Rich Primer is a two component epoxy primer which provides both barrier and sacrificial protection against steel corrosion. **FX-408** promotes adhesion, dries rapidly, and can be either shop or field applied. Meets SSPC Paint Specification No. 20, Type II.

ADVANTAGES:

- Bonds tenaciously to metal.
- Promotes adhesion of subsequent coats.
- Provides excellent solvent and chemical resistance.
- Can be shop or field applied.

PHYSICAL PROPERTIES:

Color	Gray
Tack Free Time	60 minutes max @ 72°F
Pot Life	6 hours min @ 72°F
Solids By Weight	88%
Solids By Volume	58%
VOC	3.46 lbs/gallon
Viscosity	100 Krebs units

SURFACE PREPARATION:

Steel Surfaces: Steel surfaces should be abrasion blasted as specified by the SSPC SP-6 Commercial Blast Finish. All work blasted shall be coated the same day with **FX-408 Zinc Rich Primer**.

MIXING:

Stir Component "A" thoroughly before combining with Component "B". Combine 5 parts by volume Component "A" to 1 part by volume Component "B". Mix for not less than three (3) minutes, using slow speed drill (300 to 600 rpm) and FX-Mixing Paddle. When mixing has been completed, cover mixed material tightly and allow an induction time of not less than 45 minutes before application. Restir prior to application.

APPLICATION:

FX-408 Epoxy may be applied by brush, roller, or spray. Stir intermittently during application to prevent zinc settlement. All spray equipment must employ traps to prevent water and oil from contaminating coating. Wait a minimum of 16 hours or a maximum of 5 days before subsequent coatings are applied. Recommended dry film thickness of 2.5 to 3.5 mils.

COVERAGE:

FX-408 will cover approximately 275 SF per gallon @ 5.8 mils WFT depending upon surface texture to obtain 2.5 mils DFT.

SHELF LIFE: 2 years

PACKAGING:

One (1) gallon kit - 1 gallon Component "A" and 1 quart Component "B".

CAUTION:

DANGER! FLAMMABLE! Contains xylene. Keep away from heat, sparks, and flame. Avoid breathing vapor. Use with forced air ventilation in confined areas. Avoid contact of resin or hardener with skin or eyes. In case of eye contact, flush immediately with plenty of water and consult a physician. Do not take internally.

FOR INDUSTRIAL USE ONLY. KEEP AWAY FROM CHILDREN. 12/2008