



FX-509

Rust Inhibitive Coating

DESCRIPTION:

FX-509 is a one component acrylic, self-priming, rust inhibitive, ultraviolet (U.V.) resistant coating. **FX-509** is water based, safe to use and features low V.O.C. emissions. Cleanup of tools and spray equipment may be done with water.

ADVANTAGES:

- One component , just stir and use
- Low V.O.C. emissions
- Rust proof, self-priming
- Easily applied by brush, roller or spray
- U. V. resistant
- No solvent, equipment cleaned with water.
- Chip resistant to hail
- Rapid drying 20 to 30 minutes when used outdoors
- White color provides excellent reflection which reduces heat build up under roofs by 15% to 25%

WHERE TO USE:

FX-509 protects steel surfaces including steel roofs, where protection from corrosion and reflection of sunlight is important.

PHYSICAL PROPERTIES:

- Color – White, Gray & Primer Red
- : Other colors available
- Viscosity – 3,000 - 3,500 cps
- Brookfield LV (#3@60 rpm)
- Drying Time at 72°F – 1-1/2 hours
- Tack-Free Time – 20 to 30 minutes depending on ambient temperatures
- Solids – 40% by volume

SURFACE PREPARATION:

Steel Surfaces: Steel surfaces should be dry grit or sandblasted to a commercial metal finish as specified by the Steel Structures Painting Council SP-6. All work blasted shall be coated the same day.

APPLICATION:

Stir **FX-509** well. Apply by brush, roller or spray.

COVERAGE:

FX-509 will cover approximately 200 to 225 square feet per gallon on even surfaces. For best results, two coats are recommended. Second coat can be applied when first coat is tack free, approximately (1) one hour.

LIMITATIONS:

Do not use in temperatures below 50°F. Use only on dry, properly prepared surfaces.

SHELF LIFE: 1 year

CAUTION:

Protect from freezing. Use goggles, spray suit, and gloves which are NIOSH approved. Clean up with soap and water.

FOR INDUSTRIAL USE ONLY. KEEP AWAY FROM CHILDREN. 12/2004