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# Cor-Ban 35 Corrosion Inhibiting Compound

#### DESCRIPTION

Zip-Chem Cor-Ban 35 is designed to be a long lasting, high solids, low volatiles, high penetration, water displacing, corrosion inhibiting compound for use on high profile aircraft substrates; upper edge floor beams, wheel wells, pressure deck and center wing sections. The finished coating is non-tacky with a light salmon pink tint. Cor-Ban 35 offers the fast dry time and thin film of BMS 3-23 and the long lasting corrosion inhibition properties of BMS 3-29.

#### **APPLICATION**

The product can be applied by conventional airless or airoperated spray equipment. The coating should be applied at 1 -  $1\frac{1}{2}$  mils wet thickness. Aerosol application is available. All properties represented were achieved with a dry film thickness of 0.75 mils.



#### **FEATURES**

- Water Displacing
- Non-Sagging Thixotropic Film
- Fast Drying Non-Tacky Film
- · High Penetration
- > 2000 hours salt spray
- Low VOC
- Non-Cracking and Flaking to -40F
- Detectable Film
- Solvent Removable
- High Solids > 51%
- Very low dry film weight < 1 mil required to surpass specification

### SPECIFICATIONS CONFORMS TO:

BMS 3-23F TyII BMS 3-29 DMS 2150

#### PHYSICAL PROPERTIES

Flash Point:115°F Specific Gravity:0.90 Viscosity:80 cps.

Water Displacement:0% Rust Non-Volatiles:52% min. Material VOC: 395 g/L Drying Time:<1 hour

Color: Transparent Reddish-Pink Tint

Exfoliation: Pass
Solvent Type: Aliphatic
Low Temp Haking: Pass
Penetration: BMS 3-23F pass
Compatibility Cd, Mg, AI: Pass

# PACKAGING

Aerosol, quarts, gallons, 5 gallons, drums Special packaging upon request