

Zip-Chem® Cor-Ban™

CORROSION INHIBITING COMPOUNDS



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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 air-operated spray equipment. The coating should be applied at 1 - 1½ 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 Flaking:Pass
Penetration:BMS 3-23F pass
Compatibility Cd, Mg, Al:Pass

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



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