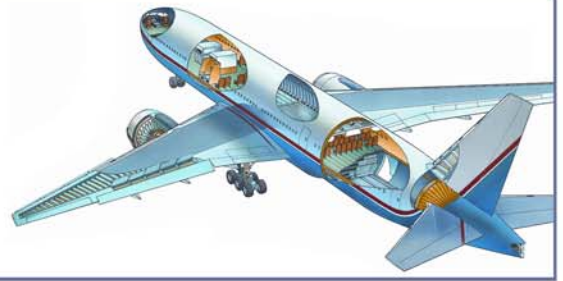


Cor-Ban™ 23

Corrosion Inhibiting Compound



Description:

Cor-Ban 23 is designed to be a long lasting, 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 reddish-pink tint. Cor-Ban 23 offers the fast dry time and thin film of BMS 3-23 and the long lasting corrosion inhibition properties of BMS 3-29 and BMS 3-35.

Application:

The product can be applied by conventional airless or air-operated spray equipment. Aerosol application is also available. All properties represented were achieved with a dry film thickness of range 0.3 - 0.5 mils (7-12 microns). The wet film will self level to achieve the desired dry film thickness when applied to an inclined surface. One aerosol can covers approximately 160 ft² (14.9 m²) and one gallon of bulk material cover approximately 2290 ft² (56.2 m²/liter).

Features:

- Water Displacing
- High Penetration
- Detectable Film
- Solvent Removable
- Very low dry film weight <0.3 mil (8 microns) required to surpass specification
- Non-Sagging Film
- Fast Drying Non-Tacky Film
- Non-Cracking and Non-Flaking to -65°F (-54°C)
- >3000 hours salt spray

Specifications:

Cor-Ban 23 is on the QPL for BMS 3-23H Ty II, BAMS 565-006 Ty V, DHMS C4.12 Ty II Gr 3 & 4 and may be used in the place of Airbus CML 15-006. Cor-Ban 23 conforms to the following specifications:

- AIMS 09-08-001 Type I Grade 3
- Fed-Ex E.O. 9-5100-7-5001
- BMS 3-35
- NSN: 8030-01-531-7361, 8030-01-531-7362

Physical Properties:

- Flash Point: 114°F (46°C)
- Specific Gravity: 0.88
- Viscosity: 26 cps.
- Water Displacement: 0% Rust
- Non-Volatiles: 42%
- Drying Time: <1 hour
- Color: Transparent reddish-pink
- Exfoliation: Pass at -65°F (-54°C)
- Low Temp Flaking: Pass
- Penetration: >4 inches per hours per BMS 3-35
- Salt Spray Protection: >3000 hours on aluminum

Packaging:

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



ZIP-CHEM® AVIATION PRODUCTS
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