

Cor-Ban 23

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.

Application

The product can be applied by conventional airless, air assist, HVLP, and electrostatic spray equipment. The coating will self-level if applied on an incline to a dry film of 0.3-0.4 mils. Aerosol application is available. All properties represented were achieved with a dry film thickness of 0.3 mils.

Physical Properties

Viscosity (cps):26
Flash Point (ºC): 114°F
Specific Gravity:0.88
Water Displacement:0% Rust
Non-Volatile42%
Drying Time:1 hour
Color: Transparent Reddish-Pink Tint
Exfoliation: Pass
Solvent Type:Aliphatic
Low Temp Flaking: Pass
Penetration: over 4 inches per hour per BMS 3-35
Compatibility Cd, Mg, Al: Pass

MilSpec

NSN: 8030-01-531-7361 (aerosol), NSN: 8030-01-531-7362 (5 gallon pail)

Other

Fed-Ex E.O. 9-5100-7-5001

Features

Water Displacing
Fast Drying Non-Tacky Film
High Penetration
>3000 hours salt spray
Non-Cracking and Flaking to -65F
Detectable Film
Solvent Removable
Self-leveling to 0.3-0.4 mils dry film thickness

Specifications

Packaging

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

Commercial Specifications

BMS 3-23G Ty II CL 2, AIMS 09-08-001 Ty 1 Grade 3, BAMS 565-006 Ty V, DHMS C4.12 Ty II Gr 3 & 4