

# 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 (&#186;C): 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