

# Cor-Ban 22

## Description

Cor-Ban 22 is an aerosolized version of the Cor-Ban 27L, (BMS 3-38). This product is designed to be a long lasting, high penetration, water displacing, corrosion inhibiting compound. The finished coating is soft and self healing.

## Application

The product can be applied by conventional airless or air-operated spray equipment.

The coating should be applied at 1 mil film thickness. Aerosol application is available. All properties represented were achieved with a wet film thickness of 1.0 mils. One aerosol can covers approximately 90 ft<sup>2</sup>.

## Physical Properties

Flash Point:105°F  
Specific Gravity:0.82  
Viscosity:175 cps.  
Water Displacement:0% Rust  
Non-Volatiles:33%  
Material VOC:538 gA  
Color:reddish-brown  
Solvent Type:Aliphatic  
Low Temp Flaking:Pass  
Penetration:BMS 3-23F pass  
Compatibility Cd, Mg, Al:Pass  
Miscibility wLubricating oil:Pass  
Water Resistance:Pass  
Corrosion Resistance ASTM 6-1 17:>4000 hours on Steel

## MilSpec

NSN: 8030-01-523-4290 (Aerosol)  
NSN: 8030-01-531-7352 (5 Gallon)  
T.O. 1C-5A-23

## Other

## Features

Water Displacing  
High Penetration  
Detectable Film  
Solvent Removable  
Non-Sagging Film  
>4000 hours salt spray  
No-Cracking nor Flaking to -60F

## Specifications

TNA 007.1 01 38 Type I Grade 2  
TNA 007.1 01 38 Type II Grade 1  
BMS 3-23  
Mil-PRF-16173 Class I Grade 2  
Mil-PRF-16173 Class 1 Grade 3  
NSN: 8030-01-523-4290

## Packaging

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

## Commercial Specifications

BMS 3-23 Ty II