

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 ft².

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 w/Lubricating 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