



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.

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

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