

MAX-WAX

PRODUCT DESCRIPTION

MAX-WAX provides excellent protection to metal substrates exposed to harsh outdoor conditions. Leaves a firm, waxy film that is easily removed by alkaline cleaners or solvents for quicker results.

FEATURES

- Flexible.
- Excellent outdoor protection.
- Multi-metal protection.
- Excellent UV resistance.
- Moisture displacing.
- Cured film is heat stable up to 392°F (200°C).
- Conforms to MIL-C-16173D (Grades 1 and 2).
- NSN 8030-00-62-6950.
- NATO 6850-66-132-5848.
- NATO 6850-55-132-6099.

TYPICAL APPLICATIONS

- Pipe coating
- Steel plate
- Machined parts
- Underbody coating
- Wire rope

METALS PROTECTED

- Carbon Steel
- Stainless Steel
- Copper
- Aluminum
- Cast Iron

PROTECTION PROPERTIES

Salt Spray B-117 ASTM Carbon Steel (1010) 2-3 mils DFT (50-75 microns): **900-1500 hours**

APPLICATION

MAX-WAX may be applied by bulk dipping or brushing or by spraying. Film thicknesses of at least 2-3 mils (50-70microns) are recommended for uncovered outdoor storage.

PRODUCT CLEANUP

Use solvents or mineral spirits for cleanup of equipment. Solvents, wax strippers, or alkaline cleaners can be used for clean up of overspray.

TYPICAL PROPERTIES

Appearance: Dark brown liquid

Drying to Touch Time: 0.1-2 hours*

Film Type: Firm, wax-like

Non-volatile Content: 41-45%

Shelf Life: 12 months @ 75°F (24°C)

Coverage: 220-240 ft²/gal @ 3 mils (5-6 m²/l @ 75 microns)

Viscosity: 100-1000 cps

Density: 7.1-7.3 lb/gal (0.85-0.87 kg/l)

*Note: Coating dry time is affected by temperature, airflow and humidity.