



METAL JACKET

PARTS PROTECTOR CONCENTRATE

Description:

Provides a flexible, semi-hard, dirt resistant, long-term, anti-rust and anti-corrosion film. Protects metals from exposure to weather, high humidity, chemical fumes, and salt spray. Excellent for protecting parts in transit or storage. Identification coding can be easily seen through translucent-amber coating. Can be easily removed when necessary.

Features:

- Seals Metal Parts Against Corrosion and Rust • Non-Tacky • Ozone Safe
- Effective from -40°F to +175°F • Easily Removed with Safety Solvent
- Highly Resistant to Salt Spray and Harsh Weather • Non-Chlorinated

For Use By:

- Manufacturing Plants • Maintenance Crews
- Airport Ground Crews • Mill Crews • Schools
- Universities • Farms • Offshore Maintenance
- Oil Rig Maintenance

For Use On:

- Machinery • Metal Parts • Milled Parts
- Parts in Storage • Parts in Transit • Large Molds
- Tooling • Drilling Operations • Castings
- Stampings • Marine Equipment • Farm Equipment

Specifications:

Recommended Uses	Corrosion Protection
Substrates	All Metals
Theoretical Solids Content	55%
Flash Point	107.6°F
Recommended DFT (Dry Film Thickness per coat)	up to 1 mil (typical)
Theoretical Coverage	varies with film thickness and method of application
Storage Conditions	50°F - 90°F
Shelf Life	2 years (unopened containers)
Boiling Point	150°C (302°F)
Specific Gravity (H ₂ O=1) @ 60°F	0.88
pH	N/A
Solubility in Water	Insoluble
Appearance/Odor	Brown, viscous liquid with petroleum solvent odor
Vapor Density (Air=1)	>1
Total VOC %	~45°F
Vapor Pressure (@72°F)	N/D
Dry Time	2 - 20 minutes
Minimum Dry Film Thickness	3 mils finished DFT is recommended for Optimum Protection
Cure Time	2 - 4 hours (average)
Protects ...	24 Months (depending on DFT, substrate, exposure, environment, handling, & proper maintenance)