









Product Description

Premium Metal-Guard is a specially formulated polyethylene film designed to protect multi-metals during all stages of packaging, shipping and storage. Through volatilization and contact, corrosion inhibitors in the film provide long-term protection against the corrosive effects of moisture, sale and other contaminants. Film is transparent, strong and tear-resistant. Available 2-8 mil; as heat-sealed bags, shrouds, and fabricated covers; stretch film. High strength formulations also available.

Corrosion Protection

Premium protection for a wide range of ferrous and non-ferrous metals. Protects steel, cast iron, copper, brass, bronze, galvanized, nickel and nickel plated, tin and tinplate.

Features

- Proven Daubert Cromwell corrosion inhibitor chemistry
- Excellent barrier against oil, water and moisture
- Odorless, non-toxic, recyclable
- Heat-sealable, tear-resistant
- Safe and easy to use; no special handling required
- Long-term corrosion protection
- Parts emerge clean, dry and ready to use without additional cleaning or rework
- RoHS compliant
- Standard in Daubert® blue; custom colors and print available
- Custom sizes:

Gusset bagsFlat bags

- Pre-opened bags on a roll

 Perforated, loose or zippered bags

- Shrouds

- Tubing

- Sheeting

- Stretch film

- Shrink film

- Bonnets and covers

- Other custom designs

Typical Applications

- Engine bags, shrouds
- Large and roughly handled assemblies, frames, stampings, doors, etc.
- · Bearings, gears
- Valves, pistons

- Brake parts
- Camshafts, crankshafts
- Powertrain systems, drivetrain systems
- Components, sub-assemblies, and finished machines
- Export packaging

Guidelines For Use

Packaging personnel should always wear gloves while handling metal parts. Parts should be clean and free of fingerprints before wrapping. Package your clean products as quickly as possible. The metal part should be no more than 12" from the VCI product. The closer to the metal, the better the corrosion protection. As a general rule, use 1 sq. ft. of VCI for every 1-3 sq. ft. of metal surface.

Store in a cool, dry place, away from direct sunlight. Do not store outdoors, in high humidity, or at temperatures above 80° F.