



# FERRO-FILM®

The Leading Name in Corrosion Prevention®



## Product Description

Ferro-Film is a specially formulated polyethylene VCI (Volatile Corrosion Inhibiting) film designed to protect iron and steel during all stages of packaging, shipping and storage. Through volatilization and contact, the corrosion inhibitors in the film provide long-term protection against the corrosive effects of moisture, salts and other contaminants. Film is transparent, strong and tear-resistant. Available 2-8 mil, and as custom-size heat-sealed bags.

**Ferro-Film® XP** – Listed on the U.S. Department of Defense Qualified Product List (QPL) for MIL-PRF-22019 as a corrosion-inhibitor treated, flexible barrier material. Superior puncture resistance. Ideal for military suppliers and contractors who are required to use government-specified packaging.

## Corrosion Protection

Protects steel, cast iron, stainless steel, tin, tinplate and other ferrous metals. Ferro-Film is FDA-approved for use as a corrosion inhibitor between sheets of tinplate intended for use as food containers.

## Features

- Proven Daubert Cromwell corrosion inhibitor chemistry.
- Excellent barrier against oil, water and moisture.
- Economical.
- 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.
- Custom size bags, tubing, shrouds, zipper and flat bags, sheeting.

## Typical Applications

- Engine bags, shrouds
- Weapons, ammunition
- Bearings
- Components, sub-assemblies, and finished machines
- Unpainted fabricated metal parts
- Pistons
- Camshafts, crankshafts
- Steel enclosures
- Steel coils, bars
- Valves
- Export packaging

## Guidelines For Use

Packaging personnel should always wear gloves while handling metal parts. Parts should be dry, 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 Ferro-Film VCI. The closer to the metal, the better the corrosion protection.

## Physical Properties

**Form**.....2-8 mil LDPE film

**Formulation**.....Ferrous metal corrosion inhibitor.  
Designed to protect metals most susceptible to corrosion, including iron and steel, under severe conditions.

**Types**.....Sheeting, gusset bags, flat bags, shrouds, bin liners, tubing, pre-opened bags on a roll, other custom sizes and types.

## Storage

Store in a cool, dry place, away from direct sunlight. Do not store outdoors, in high humidity, or at temperatures above 80° F. Shelf life is 5 years from date of shipping when stored in original container used by Daubert Cromwell.



**DAUBERT CROMWELL**  
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