VCI Film Solutions



Phone: (604) 572-5793 Fax: (604) 590-0330

Corrosion inhibitors (VCI) extruded directly into polyethylene films for a long term corrosion protection for all surfaces, including those that are particularly challenging to reach. This corrosion protection process is nearly odorless, non-discernible and clean. After of the film's removal, metals are ready for immediate use.

 Ferro-Film®: LDPE film protects ferrous metals, such as iron and steel during all stages of packaging, shipping and storage, against moisture dirt and dust particles and other contaminants.

Ideal for covering brakes, wheels, engines and other automotive assemblies and parts.

Heat sealable.

Standard 4 mil /green (other thicknesses and colours upon request)

 Ferro-Film® XP -Military-Qualified: Corrosion-inhibitor film for ferrous metals against oil, water and moisture, and puncture.

Clear, transparent, military-required print that is clean and won't rub off. Ideal for converting into heat-sealed bags for military packaging.

Used by military suppliers and contractors required to use government-specified packaging. ("Qualified Product List" for Mil-PRF-22019 -U.S. government's highest standards for corrosion inhibitor polyethylene packaging). Standard 5 mil.



 Metal-Guard® FF Barrier: Foil bags and sheets protect ferrous metal against corrosive damage caused by moisture, oxygen, salt spray, aroma, and other airborne contaminants.

Metal-Guard FF replaces the 2-step process of wrapping with VCI poly and then a laminated foil barrier material. Products will remain protected indefinitely, as long as the correct moisture barrier materials remain intact. Heat-sealable, waterproof, greaseproof, and flexible.

 Heavy-Duty: Ideal to prevent corrosion during long-term storage, harsh climates, or shipment, such as wrapping or crating large machinery for export or smaller parts for long term storage.



 Light-Duty: Ideal for hand-sealing in the field such as wrapping large machinery and/or metal components for export when crating is not used.





• Nox-Rust® Poly Wrap: VCI poly fabric, 100% woven polyolefin structure and

special polyolefin coatings give superior tear strength and abrasion resistance for ferrous and non-ferrous metals against rust, moisture and moisture vapor transmission.

Tight weave construction and special impermeable poly coating on each side. Long-term durability, lightweight, flexible and folds easily, but strong enough.



Ideal for wrapping and protecting steel coils, steel sheeting and pallet shrouds, equipment covers, and applications requiring corrosion protection.

 Premium Metal-Guard®: Polyethylene film for Multi-metal long-term corrosion protection, for brass, copper, bronze, iron and steel. Parts stay clean, dry, and corrosion-free during all stages of packaging, shipping and storage. Heat sealable, low density, strong, transparent blue. Available as tubing, flat, re-sealable, and gusseted bags; also custom.

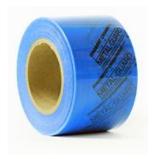


Standard 3, 4 & 6 mil (Other thicknesses upon request)





Premium Metal-Guard® VCI Masking Film: Pressure-sensitive
adhesive film that protects Multi-metal surfaces against
scratches, marring, abrasion, and corrosion.
The strong, transparent blue film is temporary protection of
exposed metal surfaces in all phases of manufacture, storage
and handling. Easy to apply and peel off without leaving a
residue.



Ideal for use in metal fabrications, metal service centers, doors and trim works, and heavy duty industrial equipment and machines that are stored indoors. (Metal surfaces need to be corrosion-free and flawless). Standard 2 mil roll / 3" to 80" width.

• VCI Stretch Film: Premium Metal-Guard VCI stretch polyethylene film for Multimetal corrosion protection.

Excellent clarity and cling. Strong, stretchable, and stays in place. Ideal for rust prevention for odd-shaped or large metal parts during storage and shipment.

Standard 1 mil / rolls of 18" & 20" width – 1500' & 4500' length.





• Silver-Guard™ Anti-Tarnish Bags: LDPE film protects silver pieces and components inside. Silver-Guard may be placed in direct contact with silver and other noble metals without risk of staining or discoloration.

Heat sealable, reusable zip-lock, non-toxic, recyclable, economical, effective solution, and clearly visible inside. Nitrile-free.

Ideal for electronics manufacturers for tarnish prevention because it does not interfere with solderability, conductivity, or coatings; also for items such as flatware, coins, silver serving pieces, jewelry, musical instruments, strings and accessories.

Standard 2 mil sheeting and bags.





• X-O Wrap Shrink film: Heavy-Duty protection for large equipment and machinery stored outdoors to keep clean, dry and corrosion free.

Heat sealable, UV stable, flexible, opaque, durable and puncture resistant.

Ideal for bulky shapes and non-standard dimensions Standard 6 & 10 mils - Blue or White.

- o **PMG X-O Wrap** for Multi-metal protection
- o **Ferro-Film X-O Wrap** for ferrous metals
- o **D X-O Wrap** for general use



