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Aerographic's Packaging System with VCI Films

Aerographic Papers has been continuously working hard for their clients to reduce the cost of labor time, process down time, and maintenance time of the primitive dirty, messy, and labor intensive corrosion prevention techniques like RP Oils aka Rust Preventive Oils.

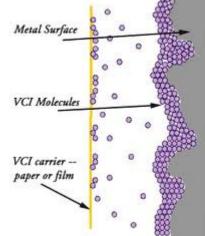
By using Aerographic Papers's specialized volatile corrosion inhibitor (VCI) products, the organizations, and their customers has drastically increased their product yield, quality of packaging, reduced downtime, product uniformity, and assured production scheduling.

Aerographic Papers's Volatile Corrosion Inhibitor (VCI) film products provide proven corrosion protection. Through volatilize and contact, the VCI chemicals protect metal parts against the corrosive effects of moisture, salt and other contaminants while they are in process, storage or transit.

How does VCI film work?

- The corrosion inhibitors are extruded right into the polyethylene ne film as a result, the volatile and contact inhibitors provide long-term corrosion protection for the most complex and hard-to-reach surfaces. The corrosion protection is clean, non-observable, with no strong chemical odor.
- •VCI film is transparent for easy inspection and identification of parts. It will not affect the performance of the protected metal, and the parts are ready to use immediately after removal from the packaging without additional cleaning.





Different Categories of VCI Films





VCI Ferrous Film (VFF-101)

VFF-101 is an anti corrosive poly film for Ferrous metals, which can be converted into pouches, 5 sided bags, 6 sided bags, sheets, rolls, and covers.



VCI Non- Ferrous Film (VNF-101)

VNF-101 is an anti corrosive poly film for Non Ferrous metals, which can be converted into pouches, 5 sided bags, 6 sided bags, sheets, rolls, and covers.



VCI Multi metal Film (VMF-101)

VMF-101 is an anti corrosive poly film for mixed metals, which can be converted into pouches, 5 sided bags, 6 sided bags, sheets, rolls, and covers.



VCI Biodegradable Film (VBF-101)

VBF-101 is a biodegradable anti corrosive poly film, which can be converted into pouches, 5 sided bags, 6 sided bags, sheets, rolls, and covers. *Also available for Ferrous, Non Ferrous, and Mixed Metal*

VCI Film's Own Unique Properties As a Packaging Material:

- Heat Sealable, Strong, Stretchable, Economical, Flexible, Water Resistant.
- Partially transparent, allowing content to be inspected or identified without opening.
- Higher life of protection.
- ASTM B-117(Salt Spray Testing for 96 Hours) Certified from *National Accreditation Board for Testing and Calibration (NABL)*