



## HIGH PERFORMANCE VpCI™ PACKAGING

# Corr Seal™ VpCI Film



### PRODUCT DESCRIPTION

Corr Seal VpCI Film protects metal through both vapor action and contact corrosion inhibition. The VpCIs vaporize and deposit on all metal surfaces, reaching even recesses or indentations on the product. Corr Seal VpCI Film sticks firmly and only to itself, leaving no residue on the packed items. The film creates a positive pressure seal without heat. Corr Seal VpCI Film is produced from the highest quality LLDPE resin and contains cohesive latex which is formulated with VpCIs for long-lasting protection against corrosion.

### FEATURES

- Protects ferrous and non-ferrous metals.
- Transparent and puncture resistant.
- Can be used on automatic wrapping lines and cold seal machines.
- Provides continuous protection up to 24 months.
- Vapor phase action protects recessed and inaccessible surfaces.
- Flexible for easy wrapping.
- Light weight for low shipping costs.

### METALS PROTECTED

- Carbon Steel
- Solder
- Stainless steel
- Aluminum
- Iron
- Silver
- Brass
- Nickel
- Copper

Note: For metals not specifically listed above, please contact Cortec for information regarding their protection.

### METHOD OF APPLICATION

Corr Seal VpCI Film works well with automated cold seal machines. Typical packaging methods are:

#### *Single Web*

The product is placed in the trough and folded into self-sealing material.

#### *Double Web*

The product is dropped between two self-sealing materials. The individual packages are sealed and cut off.

#### *Sheet Web*

The product is placed and hand-folded into pre-cut sheets. The package is sealed by crimping.

### CORROSION TESTING

German VIA Test  
(German Military Std. TL-8135-002) : Pass  
Cortec Razor Blade Test : Pass

The film conforms to type II of MIL-PRF-22019 D Performance Specification for "Barrier materials, transparent, flexible, sealable, volatile corrosion inhibitor treated".



## PACKAGING AND STORAGE

Corr Seal VpCl Film is available in various gauges, widths and lengths to fit your exact requirements. The product should be stored indoors, sealed in the original packaging and in temperatures not exceeding 85°F (29°C). Keep product from moisture. The shelf life is 24 months, when stored at its original sealed packaging.

## FOR INDUSTRIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

**CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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