VpCI®-126 FR
Flame Retardant Corrosion Inhibiting Film

PRODUCT DESCRIPTION

Vapor phase Corrosion Inhibitor (VpCI®) 126 Series films combine the latest film technology with the most effective corrosion protection for all of your metal products. Sealing your product in Cortec® VpCI® films protects metal parts from all types of corrosion including rust, tarnish, stains, white rust, and oxidation for up to 5 years.* It’s as easy as putting your product in a Cortec® VpCI® package!

Cortec® VpCI® films and bags replace conventional rust preventatives such as oils and desiccants. You save even more because VpCI® packaging eliminates all the degreasing or coating removal required in the past. Now your product can be used immediately.

VpCI®-126 FR is a custom grade film containing flame retardant additives, which provide added safety and protection.

VpCI®-126 Series films and bags protect metal objects from as small as a needle to as large as the contents of an ocean-going container.

VpCI®-126 can be manufactured utilizing a wide array of the most advanced resins. Custom blends are available to give you the exact properties you need, whether for improved puncture resistance, tear strength, or other requirements.

MULTIMETAL VpCI®

Metal parts packaged in Cortec® VpCI®-126 FR receive continuous protection against salt, excessive humidity, condensation, moisture, aggressive industrial atmospheres, and dissimilar metal corrosion. The VpCIs vaporize and then condense on metal surfaces in the enclosed package. VpCI® reaches every area of your part, protecting its exterior as well as hard-to-reach interior surfaces. You get complete product protection during storage as well as during domestic and overseas shipments, virtually eliminating any rust claims.

HIGH LEVEL OF CORROSION PROTECTION

The VpCI®-126 Series is the best selling anticorrosion PE film in the world today, with the highest level of corrosion protection demonstrated by standard and internal corrosion test methods. For further testing and case history information, please contact your Cortec® distributor or visit Cortec® at: www.cortecvci.com.

TRUE VpCI® PROTECTION

The Cortec® VpCI®-126 Series is the only film available today that offers a balanced combination of vapor phase and contact corrosion protection combined with high-tech resin and extrusion technology.

METALS PROTECTED

- Aluminum
- Carbon Steels
- Stainless Steel
- Copper
- Brass
- Galvanized Steel
- Silicon Steel
- Silver
- Solder

FLAME RETARDENCY TESTING

NFPA 701-2010 “Fire Test for Flame Pogipation of Textiles and Films,” Test #2-Flat Sheet Specimens: Pass

WIDE VARIETY OF SIZES AND CONSTRUCTIONS

Cortec® VpCI®-126 FR is heat sealable and can be used with all types of manual or automated heat-seal packaging equipment. The material is available in a range of custom forms and sizes.

SHELF LIFE

The shelf life of VpCI®-126 FR film is 2 years.

*Depending on film construction thickness and application
**TYPICAL MECHANICAL PROPERTIES**

<table>
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<tr>
<th>Property</th>
<th>Test Method</th>
<th>Units</th>
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<tbody>
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*Typical values represent average laboratory values and are intended as guides only, not as specifications.

**LIMITED WARRANTY**

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Distributed by:

4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
Internet http://www.cortecvci.com

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