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**Attention: New Product Editor** 

Eddie@CortecVCLcom

April 25, 2003 NEW PRODUCT RELEASE

## New Cor-Pak<sup>®</sup> Film Replaces Paper Wraps



A new Cortec<sup>®</sup> film for parts packaging provides better protection and easier wrapping than paper. Called Cor-Pak<sup>®</sup> VpCI<sup>®</sup> EX Film, the new film is specially co-extruded using three layers to provide exceptional properties for packaging metal parts. Cost effective compared with VCI papers, the new film is available in a variety of sheets and rolls for use as a wrap or as a liner.

Utilizing proprietary extrusion and fabricating technology, Cor-Pak® VpCI® EX is a high density film with an extremely good moisture barrier. Coupled with Cortec®'s patented Vapor phase Corrosion Inhibitors, the film provides exceptional protection against moisture and corrosive attack for metal parts, multi-metal electrical assemblies and electronic components. It can even handle the difficult problem of flash rust for parts packaged with foam-in-place packaging.

Foam-in-place packaging provides great mechanical protection during shipment — but sets up a corrosive environment for precision metal components. The foam-in-place process creates substantial heat and moisture which immediately attacks ferrous and non-ferrous metals. Sensitive electrical and electronic components begin shipment in a miniaturized sauna that dooms them to later failure from corrosion. Parts wrapped with Cor-Pak® VpCI® EX are immediately protected against this aggressive environment with a HD moisture barrier and the powerful anti-corrosion capabilities of Cortec® VpCI®.

With advanced, green technology, Cortec<sup>®</sup> VpCI<sup>®</sup> provides clean corrosion protection. The VpCI<sup>®</sup> is non-toxic and biodegradable. It does not need to be removed. After parts are unwrapped, they are ready for immediately use without any cleaning. While parts are wrapped in the film, the special VpCI<sup>®</sup> action is self-replenishing and can provide continuous protection for up to 24 months. As needed, the condition of parts can be visually inspected without unwrapping because of the film's transparency.

The new Cor-Pak® VpCI® EX Film makes wrapping much easier than with paper. Very thin and highly flexible, it readily conforms to the contours of a part. The film provides excellent tear and puncture resistance for irregular shaped parts. After use, the film is recyclable.

**Photos:** High-resolution photo of Cortec<sup>®</sup> Cor-Pak<sup>®</sup> Film EX available for

download at: http://www.blueleopard.net/cortecdownload/filmEX

Company Description: Cortec<sup>®</sup> Corporation, a pioneer in environmentally friendly packaging, metalworking, cleaning, water treatment and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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