

HIGH PERFORMANCE VPCI PACKAGING

Cor-Pak® VpCI™ Liner HDPE Film



DESCRIPTION

Cor-Pak[®] VpCI[™] Liner Film is a special high-density 1 mil (25.4 microns) film designed for two specific purposes:

- 1. Liner film for foam-in-place applications
- 2. Liner film for protecting parts shipped or stored in trays
- 3. Interleaving film

This film protects metals primarily through contact and Vapor phase Corrosion Inhibition action.

Cor-Pak[®] VpCI[™] Liner Film is exceptionally light and strong, with superior barrier properties, puncture and tear resistance. It can be successfully used for wrapping and interleaving applications as well.

FEATURES

- Protects ferrous and non-ferrous metals
- Excellent barrier properties
- Excellent tear and puncture resistance
- Excellent flexibility for easy application on foam-inplace machinery and manual wrapping
- Light weight for low shipping costs
- 100% recyclable

FOAM-IN-PLACE CUSHIONING METHOD

This process was designed for products that are heavy with irregular shapes, high in value and in short production runs that are labor intensive. This method is suitable for certain types of industrial and military equipment, in the weight range of 50-100 lb (23-45 kg).

The VpCI[™]Liner Film will protect the product from corrosion when heat and moisture is generated from the foam in place.

FOAM-IN-PLACE PACKAGING TECHNIQUE

A small amount of liquid is dispersed into the bottom of a case with a mixing gun. As the liquid begins to foam, a sheet of Cor-Pak[®] VpCI[™]Liner Film is placed over the foam, and the product is put in the center. Another Cor-Pak[®] VpCI[™] Liner Film sheet is laid over the product, and additional liquid is put on the top. The Cor-Pak[®] Film is then folded over and the box is quickly closed and sealed.

A second method is to place the metal product on the bottom of the crate, place the film on top of the product and then fill the remaining space with the foam in place.

METALS PROTECTED

- Steel
- Copper
- Brass
- Aluminum
- Iron

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

PACKAGING AND STORAGE

Cor-Pak[®] VpCI[™] Liner Film is available through custom order only in single sheeting in 36" and 48" (91 and 122 cm) widths.

Cor-Pak[®] VpCI[™] Liner Film should be stored indoors at ambient temperatures, sealed in their original packaging. Shelf life is up to 2 years in original packaging. Film should be sealed to minimize air exchange.



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

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation soligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



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.CortecVpCI.com



Distributed by:

OTiK Sp. z o.o. ul. Hutnicza 4 81-061 Gdynia tel.: 58 6230498 fax: 58 6230496 otik@use.pl

www.inhibitory.use.pl



Certificate No.70781