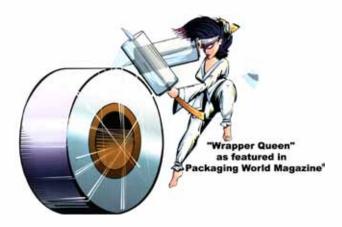






HIGH PERFORMANCE VPCI® PACKAGING

Cor-Pak® VpCI® Stretch Film High Technology Anti-Corrosion Films Hand Wrap Multimetal VpCI® Systems



DESCRIPTION

Cor-Pak VpCI Stretch Film is the ultimate high performance film, developed for corrosion protection of ferrous and non-ferrous metals. This film is coextruded using state-of-the-art resins, which offers superior strength and stretch characteristics as well as multimetal corrosion inhibiting properties that only VpCI technology can deliver. Cor-Pak VpCI Stretch Film delivers puncture resistance and load holding, which allows a user to down-gauge, contain aggressive loads, and produce a better package at reduced cost.

The combination of enhanced polyethylene resins with VpCI technology makes Cor-Pak VpCI Stretch Film the most advanced corrosion inhibiting stretch film available today on the market.

METHOD OF APPLICATION

Cor-Pak VpCI Stretch Film is compatible with commercially available manual and automatic stretch wrapping equipment.

BENEFITS

- Does not contain polyisobutylene (PIB) or other tackifiers in cling layer, allowing discarded stretch film to be recycled
- Does not leave residue on parts
- Provides multimetal corrosion protection with VpCI action
- Protected parts can be used immediately without cleaning or degreasing
- More economical and secure than tape, twine, or strapping
- Holds protected parts securely in place
- Self-adhering film bonds to each layer for added strenath
- Helps keep dust, dirt, and moisture off warehouse stock
- Superior performance in light gauges allows downgauging and cost effectiveness
- Can be applied with standard equipment
- Excellent clarity and cling
- Up to a 3:1 stretch ratio
- FDA approved for use on food handling equipment
- Recyclable, environmentally friendly

PACKAGING AND STORAGE

Available in standard machine film sizes and gauges. Contact Cortec Customer Service for inquiries and custom requirements.

Cor-Pak VpCl Stretch Film should be stored indoors at room temperature, sealed in its original packaging.



TYPICAL MECHANICAL PROPERTIES OF COR-PAK VPCI STRETCH FILM

| Property | | Test Method | Units | | |
|-----------------------------|---------|---------------------------------|--------|---------|----------|
| Thickness | | ASTM D6988 | mil | 1.00 | 2.00 |
| Breaking Factor | MD | - ASTM D882-02 | lbs/in | 6.44 | 11.27 |
| | TD | | | 6.12 | 10.74 |
| Tensile Strength at Break | MD | ASTM D882-02 | psi | 4836.10 | 5244.25 |
| | TD | | | 4990.33 | 5369.00 |
| Elongation at Break | MD | ASTM D882-02 | % | 647.17 | 680.05 |
| | TD | | | 730.74 | 737.11 |
| Tear Strength | MD | ASTM D1922-06a | mN | 1569.60 | 5179.68 |
| | CD | | | 5791.83 | 11379.60 |
| Dart Drop Impact Resistance | | ASTM D1709-04, Test Method A | grams | 819.16 | > 1300 |
| Coefficient of Friction | Static | | | 1.20 | 0.40 |
| | Kinetic | | | 1.23 | 0.47 |

^{*}Typical properties represent average laboratory values and are not intended as specifications but as guides only.

Cor-Pak VpCI Stretch Film is produced by Cortec Corporation and EcoCortec (a European Subsidiary of Cortec Corporation)

FOR INDUSTRIAL USE ONLY **KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED** NOT FOR INTERNAL CONSUMPTION **CONSULT SAFETY DATA SHEET FOR MORE INFORMATION**

LIMITED WARRANTY

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