

HIGH PERFORMANCE VpCI PACKAGING

Cor-Pak® VpCI™ Stretch Film

High Technology Anti-Corrosion Films

Hand Wrap

Multimetal VpCI™ Systems, Patented Worldwide



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 offer 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 strength
- Helps keep dust, dirt and moisture off warehouse stock
- Superior performance in light gauges allows down-gauging 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 containers and 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® VpCI™ Stretch Film should be stored indoors at room temperature, sealed in its original packaging.

TYPICAL MECHANICAL PROPERTIES OF THE COR-PAK® VpCI™ STRETCH FILM.

Thickness: 2 mils (50 microns)

		Direction	Average
Ultimate Strength, psi	ASTM D 882-91	MD	4659
		CD	4083
Peak Elongation, %	ASTM D 882-91	MD	858
		CD	965
Tear Strength, gram force	ASTM D 1922-94a	MD	880
		CD	1691
Impact Puncture, %	ASTM D 3420-95-20	MD	67
Peel Cling	ASTM D 5458-95	MD	276

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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