



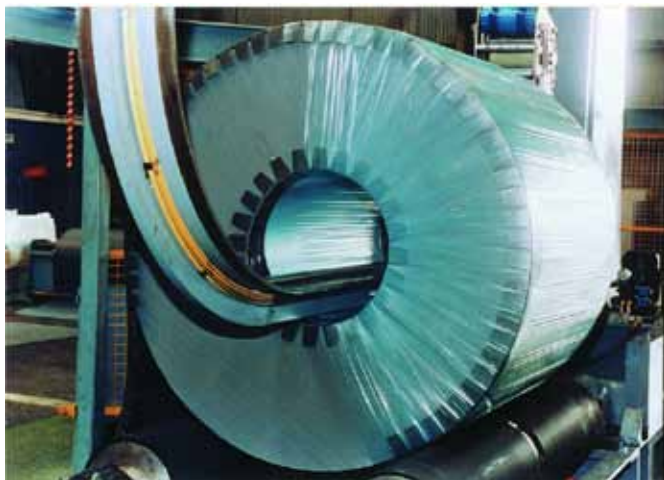
Cor-Pak® VpCI® Stretch Film

High Technology Anti-Corrosion Films

Machine Grade

Multimetal VpCI Systems, Patented Worldwide

For use with Automatic and Semi-Automatic Stretch Wrappers



DESCRIPTION

Cor-Pak VpCI Stretch Film is a unique high performance stretch film designed to operate consistently for machine wrap applications in metals packaging. Its patented technology provides the ultimate in multimetal corrosion protection by protecting all metal surfaces in the package through the use of Vapor phase Corrosion Inhibitors (VpCI). Superior holding force in Cor-Pak VpCI Stretch Film makes automation of packaging lines possible while improving package integrity and appearance. This unique stretch film is environmentally friendly, FDA approved, fully recyclable, and consistently monitored for quality under Cortec's ISO 9001 and 14001 Certifications.

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 following good manufacturing processes
- Recyclable, environmentally friendly

PACKAGING AND STORAGE

Cor-Pak VpCI Stretch Film is available in 20" (50 cm) and 30" (76 cm) widths with differential cling in the following thicknesses and lengths:

- 1.0 mil (25 microns) x 4500' (1372 m)
- 1.5 mil (38 microns) x 3000' (914 m)
- 2.0 mil (50 microns) x 2250' (686 m)

Contact Cortec Customer Service for inquiries and custom requirements.

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



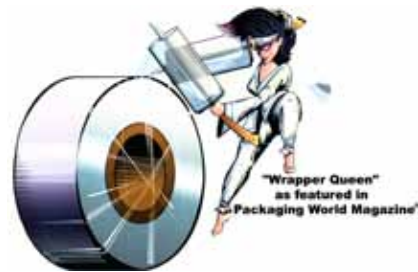
TYPICAL MECHANICAL PROPERTIES OF COR-PAK VPCI STRETCH FILM

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	ASTM D1894		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 MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION



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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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