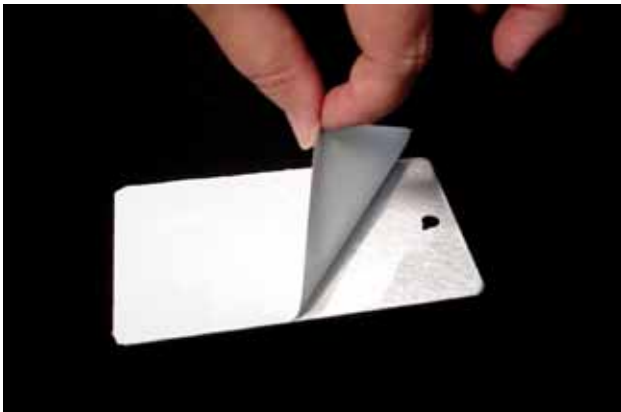




HIGH PERFORMANCE VpCI® PACKAGING

Cor-Pak® VpCI® Masking Film



PRODUCT DESCRIPTION

Cor-Pak VpCI Masking Film provides scratch and mar resistance in combination with corrosion inhibition. Cor-Pak VpCI Masking Film is constructed from high quality PET film with a silicone release providing easy dispensing and application. It utilizes controlled adhesion properties to stick firmly to smooth surfaces, and leaves no residue upon removal.*

FEATURES

- Protects ferrous and non-ferrous metals
- Provides continuous protection up to 12 months
- Adheres and releases from most smooth surfaces*
- Custom constructions available

*Recommended to test adhesion on substrate/metal of interest

METALS PROTECTED

- Carbon Steel
- Stainless steel
- Iron
- Brass
- Copper
- Aluminum

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

METHOD OF APPLICATION

Cor-Pak VpCI Masking Film works well when applied by hand or in machine-aided operations.

A variety of automatic and semi-automatic machines are available for the application of masking film. Cor-Pak VpCI Masking Film is engineered with adhesion and unwind characteristics to be suitable for such machines and the wide variety of masking applications.

PACKAGING AND STORAGE

Cor-Pak VpCI Masking Film is available in opaque white PET film and in various gauges, widths, and lengths to fit your exact requirements. The product should be stored indoors, sealed in the original packaging and in temperatures not exceeding 85°F (29°C). Keep product away from moisture. The shelf life is 12 months, when stored at its original sealed packaging.



MECHANICAL PROPERTIES

Property	Test Method	Unit of Measure	Typical Value ¹
Thickness (coated)	PSTC ² -133	mils	2.1
Peel Adhesion (SS) 15 minute dwell	PSTC ² -101	lbs/in	0.5
Peel Adhesion (SS) 24 hour dwell	PSTC ² -101	lbs/in	0.7
Shear Adhesion	PSTC ² -107	hrs	<1 hr
Rolling Ball Tack	PSTC ² -6	in	4.5
Tensile Strength at Break	ASTM D882	Kg/mm ²	13/16 ³
Elongation at Break	ASTM D882	%	50-150/70-160 ³
Release	FTM ⁴	g/25 mm	5-15

¹Typical values represent average laboratory values and are intended as guides only, not as specifications

²PSTC = Pressure Sensitive Tape Council

³MD/CD

⁴FTM = FINAT Test Method

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

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