**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

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Unit of Measure</th>
<th>Typical Value¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thickness (coated)</td>
<td>PSTC²-133</td>
<td>mils</td>
<td>2.1</td>
</tr>
<tr>
<td>Peel Adhesion (SS) 15 minute dwell</td>
<td>PSTC²-101</td>
<td>lbs/in</td>
<td>0.5</td>
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<tr>
<td>Peel Adhesion (SS) 24 hour dwell</td>
<td>PSTC²-101</td>
<td>lbs/in</td>
<td>0.7</td>
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<tr>
<td>Shear Adhesion</td>
<td>PSTC²-107</td>
<td>hrs</td>
<td>&lt;1 hr</td>
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<tr>
<td>Rolling Ball Tack</td>
<td>PSTC²-6</td>
<td>in</td>
<td>4.5</td>
</tr>
<tr>
<td>Tensile Strength at Break</td>
<td>ASTM D882</td>
<td>Kg/mm²</td>
<td>13/16²</td>
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<tr>
<td>Elongation at Break</td>
<td>ASTM D882</td>
<td>%</td>
<td>50-150/70-160³</td>
</tr>
<tr>
<td>Release</td>
<td>FTM4⁴</td>
<td>g/25 mm</td>
<td>5-15</td>
</tr>
</tbody>
</table>

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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