PROTECT PPC VCI 40
Data Sheet

PRODUCT DESCRIPTION
40 Lb Poly coated Kraft; paper side saturated with a nitrite free chemical compound which provides protection of ferrous metals.

<table>
<thead>
<tr>
<th>Typical Physical Test Results</th>
<th>Typical Values</th>
<th>TAPPI Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basis weight, Lbs/R (245x36-500)</td>
<td>59</td>
<td>T-410</td>
</tr>
<tr>
<td>Caliper, Mils</td>
<td>5.7</td>
<td>T-411</td>
</tr>
<tr>
<td>Tearing Strength, Elmendorf, gms.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machine Direction</td>
<td>24</td>
<td>T-414</td>
</tr>
<tr>
<td>Cross Machine Direction</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Bursting strength, PSI</td>
<td>37</td>
<td>T-403</td>
</tr>
<tr>
<td>Tensile Strength, (lbs/in.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machine Direction</td>
<td>24</td>
<td>T-404</td>
</tr>
<tr>
<td>Cross Machine Direction</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>

**Protect 40 PC W Ferro-Pak Metal Protection**
- Aluminum: Not Recommended
- Steel, AISI 1010: Protection
- Cast Iron: Testing Required
- Brass, Red or White: Not Recommended
- Bronze, including Naval: Testing Required
- Copper: Not Recommended
- Cadmium or Cadmium Plated: Not Recommended
- Stainless Steel, All Grades: Protection
- Galvanized, hot dipped or electropolished: Not Recommended
- Chromium or Chromium Plated: Testing Required
- Nickel or Nickel Plated: Testing Required
- Silver or Silver Plated: Not Recommended
- Magnesium: Not Recommended
- Lead or solder: Not Recommended
- Tin or tinplate: Protection
- Zinc or White Metal: Not Recommended

**Testing Required:** this product will usually protect this metal type, however, or best results we recommend that testing be done. Protective Packaging always recommends corrosion testing of customer provided samples of metals and all chemicals to better confirm these statements.

**SHELF LIFE**
This shelf life statement is only valid for product stored in the original shipping container and not in high humidity and not at high temperatures. Storage outside these conditions voids this statement.

**Disclaimer:**
The data presented refers to typical values only and should serve only as a guide and does not encompass normal variability, or constitute any warranty. We urge purchasers to conduct tests for suitability in their specific end use.