PREMIUM AUTOMOTIVE DOUBLE-COATED TAPE
IPG® and Cactus® introduce B4180, a new double-coated PE foam tape specially formulated for the automotive aftermarket. The high-density polyethylene foam carrier combined with an aggressive solvent acrylic adhesive provide high shear for a long-term bonding on both regular and irregular surfaces. B4180 is solvents/chemicals, UV, water and heat resistant, which is required for the automotive industry and makes this model a perfect solution for permanent exterior and interior mounting.

FEATURES & BENEFITS

• High density foam carrier, ideal for load bearing, gasketing and mounting applications
• High shear strength for secure and long-term bonding
• Resistance to weather, oxidation, UV and extreme temperatures
• Converter friendly (easy to kiss-cut and die-cut)
**PRODUCT ATTRIBUTES**

<table>
<thead>
<tr>
<th>Style</th>
<th>Backing</th>
<th>Adhesive</th>
<th>Liner</th>
<th>Adhesion to Steel (oz/in of width)</th>
<th>Density</th>
<th>Total Thickness w/o Liner</th>
<th>Shear Adhesion (hours)</th>
<th>Service Temperature</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>B4180</td>
<td>Closed cell/ Cross-linked PE Foam</td>
<td>Solvent Acrylic</td>
<td>Green PE Film</td>
<td>49.4 (1.4 kg/25mm)</td>
<td>8 PCF</td>
<td>1/32” (0.8mm)</td>
<td>&gt;24</td>
<td>-40°F to +248°F (-40°C to +120°C)</td>
<td>Black</td>
</tr>
</tbody>
</table>

**PRODUCT APPLICATIONS**

- Mounting and joining name plates, signs, plaques, point-of-purchase, plastic hooks
- Long term mounting of exterior trims
- General-purpose indoor/outdoor mounting and joining
- Bonding and repair of metal or plastic articles (houseware, bathroom accessories, etc.)

**MARKETS**

- Automotive
- Building and Construction
- General Manufacturing
- Transportation