1731D
Double-Coated Tape

**Liner:** 76lb polycoated bleached kraft, silicone treated on both sides

**LS Adhesive:** Non-sensitizing acrylic (M109)

**Backing/Carrier:** 0.5 mil polyester film

**AS Adhesive:** Non-sensitizing acrylic (M109)

### Applications

- Surgical drape fabrication and assembly
- Medical device attachment
- Medical device assembly

- Surgical drape attachment: drape to drape, drape to skin

### Features

- Polyester Film Carrier
- Non-Sensitizing Acrylic Adhesive
- 76lb PC Bleached Kraft

### Benefits

- Support for aid in processing and application
- Easily conforms to various surface types
- High tack and good shear properties
- Stable to ETO and gamma sterilization
- Low COF for hand apply applications
- Good dimensional stability and moisture resistance

### Typical Test Values

<table>
<thead>
<tr>
<th>Test Method</th>
<th>Standard UOM</th>
<th>Metric UOM</th>
<th>Adhesive Thickness (Air Side)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSTC 133</td>
<td>1.4 mils</td>
<td>0.036 mm</td>
<td>1.4 mils</td>
</tr>
<tr>
<td>PSTC 133</td>
<td>0.5 mils</td>
<td>0.013 mm</td>
<td>0.5 mils</td>
</tr>
<tr>
<td>PSTC 133</td>
<td>1.4 mils</td>
<td>0.036 mm</td>
<td>1.4 mils</td>
</tr>
<tr>
<td>PSTC 133</td>
<td>5.5 mils</td>
<td>0.140 mm</td>
<td>5.5 mils</td>
</tr>
<tr>
<td>PSTC 101 Mod</td>
<td>130 oz/in</td>
<td>14.22 N/cm</td>
<td>130 oz/in</td>
</tr>
<tr>
<td>PSTC 101 Mod</td>
<td>145 oz/in</td>
<td>15.86 N/cm</td>
<td>145 oz/in</td>
</tr>
</tbody>
</table>

### Product Safety

The base adhesives in this medical product have been tested in accordance with ISO 10993 and found to be non-cytotoxic, non-sensitizing, and non-irritating.

In accordance with FDA cGMP requirements, Berry reminds the customer that ultimate fitness for use must be determined by the manufacturer of the finished device.

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F

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