Polykyen®
Medical Pressure-Sensitive Tapes

3578D
Single-Coated Foam Tape

Backings: 1/16" white, crosslinked polyethylene foam
Adhesive: Non-Sensitizing Acrylic (M108)
Liner: 74lb bleached polycoated kraft, silicone treated on one side

Applications
- Electrodes: ECG, EKG, TENS
- AED defibrillator pads
- Medical device mounting
- Transdermal delivery system

Features
- Polyethylene Foam Backing
- Acrylic Adhesive
- 74lb Kraft Liner

Benefits
- Soft and flexible for maximum patient comfort
- Conformable and easily adapts to medical devices and body contours
- High tack bonds well to various materials
- Stable to EO and gamma sterilization
- Easily die-cut into various shapes and sizes
- Good dimensional stability and lay flat

Typical Test Values

<table>
<thead>
<tr>
<th>Feature</th>
<th>Standard UOM</th>
<th>Metric UOM</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Thickness w/liner</td>
<td>70.1 mils</td>
<td>1.781 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Adhesive Thickness</td>
<td>2.0 mils</td>
<td>0.051 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Carrier Thickness</td>
<td>62.5 mils</td>
<td>1.588 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Liner Thickness</td>
<td>5.6 mils</td>
<td>0.142 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Adhesion to Steel</td>
<td>90 oz/in</td>
<td>9.85 N/cm</td>
<td>PSTC 101 Mod</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-irritating, and non-sensitizing.

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

The information presented herein was prepared at BERRY GLOBAL, INC. (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To BERRY’s knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user’s information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which BERRY assumes any legal responsibility.