Polyken® 3355H
Single-Coated Foam Tape

Backings:
- 1/32” white, crosslinked polyethylene foam
- Highly moisture-resistant, non-sensitizing medical grade acrylic (M110)
- 96lb 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
- 96lb Kraft Liner

Benefits
- Soft and flexible for maximum patient comfort
- Conformable and easily adapts to medical devices and body contours
- Aggressive adhesive designed for extended wear applications
- Removes cleanly without causing trauma
- Stable to EtO and gamma sterilization
- Highly resistant to perspiration-borne moisture
- Easily die-cut into various shapes and sizes
- Dimensionally stable and moisture resistant

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>41.0 mils</td>
<td>1.041 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Adhesive Thickness</td>
<td>3.0 mils</td>
<td>0.076 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Carrier Thickness</td>
<td>31.2 mils</td>
<td>0.792 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Liner Thickness</td>
<td>6.8 mils</td>
<td>0.173 mm</td>
<td>PSTC 133</td>
</tr>
<tr>
<td>Adhesion to Steel</td>
<td>80 oz/in</td>
<td>8.75 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