**TECHNICAL INFORMATION**

*Electrically conductive aluminum foil adhesive tape*

**DAITAC 52050AD-2**

**Construction**

- Tape thickness: 80µm
- Aluminum foil: 50µm
- Electrically conductive acrylic adhesive
- Paper release liner

**Characteristic**

- Excellent electrical conductivity in thickness direction.
- Excellent adhesive strength.

**Application**

- For EMI shielding of electronic equipment.

**Property**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>52050AD-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tape thickness</td>
<td>µm</td>
<td>80</td>
</tr>
<tr>
<td>Adhesion (SUS)</td>
<td>N/25mm</td>
<td>14.7</td>
</tr>
<tr>
<td>Electrical Conductivity : Pressure Method</td>
<td>Ω/6.25cm&lt;sup&gt;2&lt;/sup&gt;</td>
<td>0.05</td>
</tr>
<tr>
<td>Electrical Conductivity : Attached Method</td>
<td>Ω/6.25cm&lt;sup&gt;2&lt;/sup&gt;</td>
<td>0.06</td>
</tr>
<tr>
<td>Holding power : 70°C 0.5kg</td>
<td>h</td>
<td>24&lt;</td>
</tr>
</tbody>
</table>

**Size**

- 1000mm in max width / 50m in length

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DIC Corporation Application Materials Div.  
http://www.dic-global.com/en/

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