PVC adhesive insulating tapes for electrical purposes

Application
Terminal processing of power-cables, wiring and insulation of electrical joints.
Protection, binding and identification of cables and pipes.
Protection, repairs and binding for homes, construction, tying works and other uses.
Bundling and repairing automotive wire harnesses.

Colours
- White
- Yellow
- Green
- Blue
- Red
- Grey
- Black
- Brown
- Yellow & Green
- Grey
- Black Brown

Product Characteristics
- Good quality electrical tape and excellent resistance to corrosion. Elastic tape backing and high quality design of the adhesive shall be applied to not only conform and produce a uniform covering in long term, but also prevent from flagging.
- Easy cut quality by a special treatment on the side of the tape.
- Not deformed in high temperatures and holds its shape. Good stock rotation is recommended.

Specification

<table>
<thead>
<tr>
<th>Product</th>
<th>Total Thickness (mm)</th>
<th>Width (mm)</th>
<th>Length</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>#101</td>
<td>0.2</td>
<td>19</td>
<td>10 Yards</td>
<td>500</td>
</tr>
<tr>
<td>#102</td>
<td>0.15</td>
<td>19</td>
<td>10 Yards</td>
<td>500</td>
</tr>
<tr>
<td>#103</td>
<td>0.13</td>
<td>19</td>
<td>10 Yards</td>
<td>500</td>
</tr>
</tbody>
</table>

Physical Properties

<table>
<thead>
<tr>
<th>Product</th>
<th>Adhesive Strength (N/10mm)</th>
<th>Tensile Strength N/10mm</th>
<th>Elongation %</th>
<th>Volume Resistivity (MΩ•cm)</th>
<th>Elongation % at break 500V x 1 minute</th>
</tr>
</thead>
<tbody>
<tr>
<td>#101</td>
<td>1.68</td>
<td>2.19</td>
<td>36.4</td>
<td>6.99 x 10⁸</td>
<td>Good</td>
</tr>
<tr>
<td>#102</td>
<td>1.55</td>
<td>2.05</td>
<td>27.3</td>
<td>2.90 x 10⁸</td>
<td>Good</td>
</tr>
<tr>
<td>#103</td>
<td>1.24</td>
<td>1.89</td>
<td>23.3</td>
<td>2.05 x 10⁸</td>
<td>Good</td>
</tr>
</tbody>
</table>

Disclaimer: While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose.

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