PRODUCT INFORMATION

Excellent properties for electrical insulation.

Typical applications
Transformers, spools and electric motors

Properties
• UV resistant
• Ozone resistant
• Corrosion resistant

Composition
• Silicone

Colours
• Brick red
• Black (25 mm width)

Packaging
• On rolls of 11m

Technical data
• Working temperature -45°C- +200°C, Intermittent: 260°C
• Min elongation: 300 %
• Tensile strength: 700 PSI min
• Thickness: See item list
• Dielectric strength: 400 Vpm min
• Tear strength 860 PPI min
• Hardness 24 h at room temperature: 55 ± 5 Shore A

Approvals, standards
• Test metod ASTMD 792, 412, 149, 150, 257, 2148, 2137

<table>
<thead>
<tr>
<th>Item number</th>
<th>Dimensions</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>05 082 0006</td>
<td>0.51 x 25mm x 11m</td>
<td>Red</td>
</tr>
<tr>
<td>05 082 0007</td>
<td>0.51 x 38mm x 11m</td>
<td>Red</td>
</tr>
<tr>
<td>05 082 0008</td>
<td>0.80 x 50mm x 11m</td>
<td>Red</td>
</tr>
</tbody>
</table>
| 05 082 0009 | 0.51 x 50mm x 11m | Black  

Product information for which Carbex bears no responsibility is provided by the manufacturer.