The polyethylene cable cover constitutes a cable warning, protection and marker system for use in all ground conditions. Being extremely tough and long lasting, they offer ideal protection to all underground services. Each tile supplied with a peg-allowing strong longitudinal joining for uninterrupted protection. Unlike concrete tiles the polyethylene tiles are extremely tough and are resistant to cracking. They comply with impact strength requirement for concrete tiles to BS 2484.

**Features**

- Heavy duty, yet lightweight, polyethylene cable covers incorporating a coloured printed warning tape.
- Rot resistant, chemical resistant from pH2.5 to PH-11
- High impact resistance
- Ideal for Electrical or Fibre Optic Cables
- Supplied with interlocking pegs for easy installation
- Excellent protection properties
- Visual Warning
- Low transportation and installation costs
- Available up to 20mm thick
- Tensile Strength - From 8.4 N/mm² to 10 N/mm²
- Elongation at break - From 200% to 350%
- High Chemical resistance
- Lightweight for easy handling and installation
- Clearly printed with identifications or warning, on the bright red or yellow base coloration
- Available either simple but secure hope/peg joining system. Giving a flexible but very strong joint.
- Easy handling and very fast delivery

**Polyethylene Cable Safe Tiles Size Chart:**

<table>
<thead>
<tr>
<th>Width</th>
<th>Thickness</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 150mm to 600mm</td>
<td>From 2mm to 4mm</td>
<td>1000mm or 50 meter rolls</td>
</tr>
<tr>
<td>250mm</td>
<td>From 6mm to 12mm</td>
<td>1000mm</td>
</tr>
<tr>
<td>From 150mm to 600mm</td>
<td>From 5mm to 12mm</td>
<td>1000mm</td>
</tr>
</tbody>
</table>

**Materials Specification**

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Units</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density</td>
<td>BS 2782 – Part 3</td>
<td>Kg/m³</td>
<td>920 – 930</td>
</tr>
<tr>
<td>Tensile</td>
<td>BS 2782 – Part 3</td>
<td>N/mm²</td>
<td>8.4 to 10</td>
</tr>
<tr>
<td>Elongation at Break</td>
<td>BS 2782 – Part 3</td>
<td>%</td>
<td>200 to 350</td>
</tr>
<tr>
<td>Impact Strength</td>
<td>ASTM D 3029</td>
<td>Kg</td>
<td>5.0</td>
</tr>
<tr>
<td>10 K.G Pick - Axe Test</td>
<td>NM</td>
<td>Max Pass Through 50mm No Break &gt;60</td>
<td></td>
</tr>
</tbody>
</table>

**Notes / Disclaimer**

All values shown are averages and should not be used for specification purposes. Test data and results contained in this document are for general information and it may vary between tests.