ANIMAL CONTAINMENT WIRE
POLYETHYLENE

APPLICATIONS

Suitable for use as follows:

- Single conductor cables suitable for direct burial on applications up to 600 volts for use as Animal Containment Wire

CONSTRUCTION

- Southwire Animal Containment Wire is manufactured using solid soft drawn bare copper with polyethylene (LLPD) insulation
- Sunlight Resistance: 720 hours of carbon arc or xenon arc exposure per UL 1581, Section 1200

WEIGHTS, MEASUREMENTS AND PACKAGING

<table>
<thead>
<tr>
<th>AWG</th>
<th>STRANDING</th>
<th>INSULATION THICKNESS (inch)</th>
<th>NOMINAL O.D. (inch)</th>
<th>AMPACITY*</th>
<th>APPROX. WEIGHT (lbs/1000 ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>solid</td>
<td>0.045</td>
<td>0.154</td>
<td>15</td>
<td>19</td>
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<tr>
<td>12</td>
<td>solid</td>
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<td>0.171</td>
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<td>27</td>
</tr>
<tr>
<td>10</td>
<td>solid</td>
<td>0.045</td>
<td>0.192</td>
<td>40</td>
<td>40</td>
</tr>
</tbody>
</table>

*Ampacity based on NEC® ratings

600 Volt
Bare Copper Conductor
Polyethylene Insulation

-25°C to +75°C