FOOD GRADE HEAT SHRINKABLE TUBING

HS-614

FEATURES

- 2:1 shrink ratio
- Resists a wide range of chemicals and oils
- Resists sunlight, moisture and fungus
- Environmentally friendly*
- Flexible
- Meets the requirements of USFDA Reg. C.F.R. 177.1330

* Breaks down to carbon dioxide and water when properly incinerated.

USES

- Applications involving contact with food and beverages
- Applications requiring non-toxic materials

SPECIFICATIONS

- USFDA Reg. C.F.R. 177.1330
FOOD GRADE HEAT SHRINKABLE TUBING

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TECHNICAL DATA

- Shrink Ratio: 2:1
- Minimum Recommended Shrink Temperature: 121°C (250°F)
- Operating Temperature Range: -55°C to 121°C
- Longitudinal Shrinkage: +5/-5%
- Physical / Electrical Properties:
  - Tensile Strength: 2500 psi
  - Elongation: 500%
  - Secant Modulus: (2%) \(1.8 \times 10^4\) psi max
  - Dielectric Strength: 1,800 vpm
  - Heavy Metals: 1.0 ppm max
  - Water Absorption: .5%

SPECIFICATIONS

- USFDA Reg. C.F.R. 177.1330

<table>
<thead>
<tr>
<th>Size</th>
<th>Expanded I.D. Minimum</th>
<th>in.</th>
<th>mm</th>
<th>Recovered I.D. Maximum</th>
<th>in.</th>
<th>mm</th>
<th>Recovered Wall Nominal</th>
<th>in.</th>
<th>mm</th>
<th>ft. / Spool</th>
<th>Total ft. / Box</th>
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<td>.093</td>
<td>2.36</td>
<td>.046</td>
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<td>.020</td>
<td>.51</td>
<td>1,000'</td>
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<tr>
<td>1 / 8</td>
<td>.125</td>
<td>3.18</td>
<td>.062</td>
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<td>.020</td>
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<td>1,000'</td>
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<td>.187</td>
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<tr>
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</table>

- Standard Colors: Black, Blue, White, Clear

All information presented is believed to be reliable and is offered only as a guide to product selection. As each application is unique, Insultab can make no warranties as to the suitability of any products for a particular use. Specifications are subject to change.