Furcation Tubing for Optical Fiber, indoor, no jacket, TPE tubing, 0.5/0.9 mm, with pull string, aqua

- Protects optical fibers during and after the connector termination process
- Easy fiber insertion and wide variety of colors for fast fiber identification
- Low shrinkage and superior resistance to chemicals and temperature

Product Classification

Regional Availability
Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type
Furcation tubing

General Specifications

Application
For use with all fiber connector types | For use with singlemode and multimode optical fibers

Color
Aqua

Dimensions

Length
4,389.12 m | 14400 ft

Inner Diameter, nominal
0.5 mm | 0.02 in

Outer Diameter, nominal
0.9 mm | 0.035 in
Outline Drawing

Material Specifications

Material Type
- Elastomer
- Thermoplastic polyester

Mechanical Specifications

Minimum Bend Radius, Installation
- 3 mm | 0.118 in

Minimum Bend Radius, Long Term
- 5 mm | 0.197 in

Shrinkage, maximum
- 5%

Environmental Specifications

Installation temperature
- -0 °C to +70 °C (-32 °F to +158 °F)

Operating Temperature
- -40 °C to +85 °C (-40 °F to +185 °F)

Storage Temperature
- -40 °C to +85 °C (-40 °F to +185 °F)

Environmental Space
- Indoor

Packaging and Weights

Included
- Pull string

Packaging quantity
- 1

Packaging Type
- Reel

Weight, net
- 0.6 kg/km | 0.403 lb/kft
## Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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* Footnotes

**Operating Temperature**  
Specification applicable to non-terminated bulk fiber cable