Furcation Tubing for Optical Fiber, indoor, no jacket, PVDF tubing, 0.5/0.9 mm, 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
- Rose

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

Outline drawing of the outer jacket.

Material Specifications

**Material Type**
- PVDF

**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**
- Packaging quantity: 1
- Packaging Type: Reel
- Weight, net: 0.8 kg/km | 0.538 lb/kft

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