## 760243136 | FT 2MM PUR SP 440X920UM HYT -40 LF BR



Furcation Tubing for Optical Fiber, indoor, polyurethane jacket, TPE tubing, 0.44/2.0 mm, with strength member, brown

- 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** Brown

**Dimensions** 

**Length** 1000 m | 3,280.84 ft **Inner Diameter, nominal** 0.44 mm | 0.017 in

Outer Diameter, nominal 2 mm | 0.079 in

Material Specifications

Material Type Elastomer | Polyurethane | Thermoplastic polyester

Mechanical Specifications

Minimum Bend Radius, Installation3 mm | 0.118 inMinimum Bend Radius, Long Term5 mm | 0.197 in

Shrinkage, maximum 5 %

### **Environmental Specifications**

Installation temperature  $0 \, ^{\circ}\text{C} \text{ to } +60 \, ^{\circ}\text{C} \text{ (-32 } ^{\circ}\text{F to } +140 \, ^{\circ}\text{F})$ Operating Temperature  $-20 \, ^{\circ}\text{C} \text{ to } +75 \, ^{\circ}\text{C} \text{ (-4 } ^{\circ}\text{F to } +167 \, ^{\circ}\text{F})$ Storage Temperature  $-40 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \text{ (-40 } ^{\circ}\text{F to } +158 \, ^{\circ}\text{F})$ 

Environmental Space Indoor

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### Packaging and Weights

**Included** Aramid strength members

Packaging quantity 1

Packaging Type Reel

**Weight, net** 2.8 kg/km | 1.882 lb/kft

#### \* Footnotes

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

