

# 760243138 | FT 2MM PUR SP 440X920UM HYT -40 LF BK



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

- 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** Black

## 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, 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 +60 °C (-32 °F to +140 °F)  
**Operating Temperature** -20 °C to +75 °C (-4 °F to +167 °F)  
**Storage Temperature** -40 °C to +70 °C (-40 °F to +158 °F)  
**Environmental Space** Indoor

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## Packaging and Weights

<b>Included</b>	Aramid strength members
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Reel
<b>Weight, net</b>	2.8 kg/km   1.882 lb/kft

## \* Footnotes

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