## 760248205 | FT 3MM PVC SP 1200X1700UM PVDF RS



Furcation Tubing for Optical Fiber, indoor, Plenum PVC jacket, PVDF tubing, 1.20/3.00 mm, with strength member, rose

- 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** 1000 m | 3,280.84 ft

**Inner Diameter, nominal** 1.2 mm | 0.047 in

Outer Diameter, nominal 3 mm | 0.118 in

Material Specifications

Material Type PVC | 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  $0 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \text{ (-32 } ^{\circ}\text{F to } +158 \, ^{\circ}\text{F)}$ 

**Operating Temperature**  $-20 \,^{\circ}\text{C to } +70 \,^{\circ}\text{C } (-4 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$ 

**Storage Temperature**  $-40 \,^{\circ}\text{C}$  to  $+70 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+158 \,^{\circ}\text{F}$ )

Environmental Space Indoor

**COMMSCOPE®** 

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### Packaging and Weights

**Included** Aramid strength members

Packaging quantity 1

Packaging Type Reel

**Weight, net** 7.9 kg/km | 5.309 lb/kft

\* Footnotes

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

