



# 900μM TUBING FOR 250μM FIBER

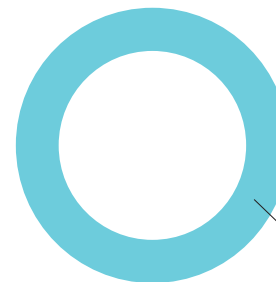
Opticonx 900μm breakout tubing for 250μm coated fibers is available in 12+ different colors and translucent clear.

This tubing is used for breaking out 250μm coated bare fiber into a 900μm protective tube for terminating with any industry standard connector.



### Features:

- Made to customer's design specifications
- Product is unprinted by default: custom print legend available
- Smooth fiber insertion
- Low shrinkage for superior resistance to aging and high temperatures
- Ferrule adherence tested using industry standard adhesives
- Compliant to Directive 2002/95/EC (RoHS)
- Factory direct pricing
- Quick turnaround from tubing design to delivery of tubing



500μm ID x 900μm OD  
(0.020" x 0.035")

### Applications Note:

- This tubing is designed for upjacketing 250μm fiber to 900μm fiber for direct termination or splicing applications.

## ORDERING INFORMATION

900μm Breakout Tubing for 250μm Fiber	Material	Tube ID x OD	Tube ID x OD	Tube ID x OD	Operating Temp	Shrinkage @ 85°C	Min Bend Radius	Weight
Part Number		Microns	Inches	Millimeters				
722000-035XXX*	Hytel	500 x 900μm	0.020 x 0.035"	.5 x .9mm	-40C to +85C	< 2%	2.0" (5cm)	0.35lbs/1000ft
712000-035XXX*	PVDF	500 x 900μm	0.020 x 0.035"	.5 x .9mm	-40C to +85C	< 2%	Installation	0.52kg/km
782000-035XXX*	LDPE	500 x 900μm	0.020 x 0.035"	.5 x .9mm	-40C to +85C	< 2%	1.2" (3cm) In Service	

### \*Replace XXX with tubing color

Blue = BLU  
Gray = GRY  
Yellow = YEL

Orange = ORG  
White = WHT  
Violet = VIO

Green = GRN  
Red = RED  
Pink = PNK

Brown = BRN  
Black = BLK  
Aqua = AQU

FOR SAMPLES, PLEASE EMAIL [TUBINGANDKITS@OPTICONX.COM](mailto:TUBINGANDKITS@OPTICONX.COM) OR CALL 860.821.3222