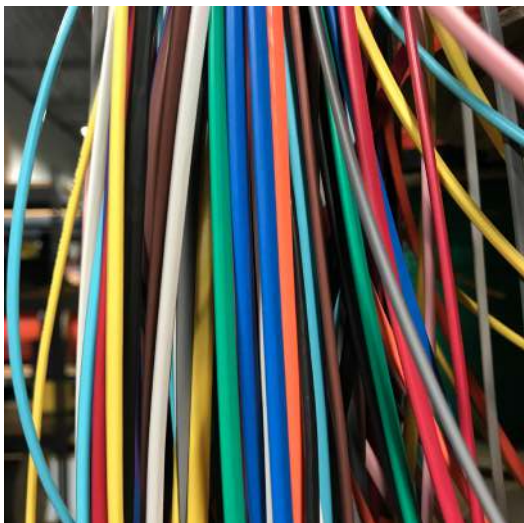
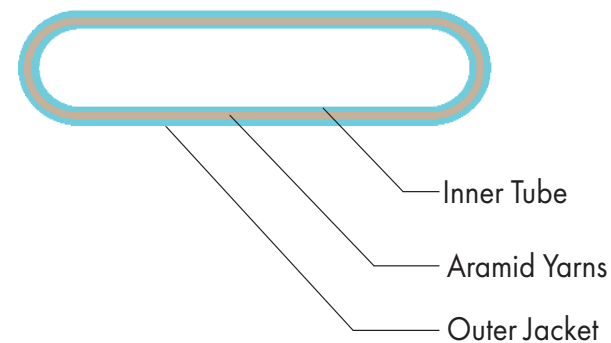


Opticonx offers two types of ribbon breakout tubing. Opticonx ruggedized breakout tubing (P/N 7080RB-XXX) for 12 fiber ribbons of 250µm buffered fibers is available in 12 different colors. This tubing is used for breaking out bare 12 fiber ribbons to color coded tubing for terminating with MTP/MPO 12 fiber connectors. The tubing is constructed with an inner tube for the inserted fibers, a layer of aramid yarn for strain relief and connector crimping, and an overall color coded PVC jacket. A second version (P/N 7280RB-XXX) for breaking out, protection and management of bare 12 fiber ribbons for fusion and mechanical splicing is also offered. It is a single tube construction with no aramid yarn or outer jacket.



Features:

- Made to industry's design specifications
- Product is unprinted: custom print legend available
- Smooth and easy 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



Applications Note:

- Furcation tubing for upjacketing bare 250uM ribbon for direct termination or use in conjunction with a ribbon splitter kit for single fiber termination.

ORDERING INFORMATION

12 Fiber Ribbon	Tube	Jacket	Tube ID	Tube OD	Jacket OD	Operating Temp	Min Bend Radius	Weight	Application
Part Number 7080RB-XXX*	PVDF	PVC	Millimeters 1.30 x 3.80	Millimeters 1.80 x 4.30	Millimeters 2.30 x 4.70	-20C to +75C	3.5" (9.0cm)	6lbs/1000ft	MTP/MPO
7280RB-XXX*	Hytrel	PVC	1.60 x 3.60	2.40 x 4.40	2.40 x 4.40	-20C to +80C	Installation 1.74" (4.5cm) In Service	9kg/km	Terminations Mass Fusion Splicing

*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 OR CALL 860.821.3222