



Industry Standard

Telcordia GR-326-CORE TIA/EIA-568-C.3 IEE802.3z RoHs Compliant

Available Fiber Counts

- · 1, 6, and 12 stocked · 24,48,72,96, and 144
 - **Applications**

Data Center - Telecommunications Local Area Network - Fiber to the Home Video Transmission - Fiber Optic Sensing Test Instruments - CATV

Jackets

Riser (OFNR) Plenum (OFNP) LSZH

Spiral Wrapped

Fiber Construction

- · Loose Tube 900um
- · Ribbon 250um

Features

- · Low insertion loss
- · Low back reflection
- · Customer defined specification
- ·Test results included
- $\hbox{-} \textit{Terminations Types: LC, SC, FC, ST, MTRJ, MTP} \verb|^{\$}/MPO|$
- · Polish Types: SM UPC, SM, APC, and MM PC
- · Standard stock length: 3 meters

- · Fiber Types: BIF- Bend Insensitive Fiber (High Bend Radius)
- > Plus Corning 62.5/125
- > Corning Clearcurve 50/125 OM3 🗔 🤚
- > Corning Clearcurve 50/125 OM4 🗔 🔚
- > Corning Clearcurve SMF-28eXB (G.657.A1)
- · Batch testing by Dorc Machine
- · Customization: Length, packaging, bar coding, labeling, stocking programs, color and style of cable

Performance Specifications				
Fiber Type		SM	MM	
Polishing	UPC	APC	PC	
Insertion Loss	< 0.25dB	< 0.25dB	< 0.25dB	
Return Loss	≥ 50dB	≥ 60dB	≥ 25 dB	
Durability	> 500	Matings	> 500 Matings	
Core Diameter	9/1	25	50/125 or 62.5/125	
Operating Temperature		Negative 20° C to Positive 70° C		
Storage Temperature		Negative 40° C to Positive 85° C		

Designed and packaged to simplify fusion splicing applications

