



OS2 Singlemode 9 Micron Indoor/Outdoor Armored (Corning SMF-28 Ultra) - OFCP Plenum Fiber Bulk Cable (per meter)

BK-F12AO-SM-P-T - Specifications

Description

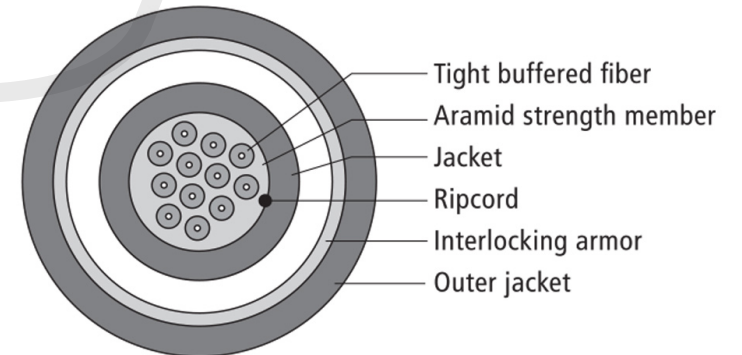
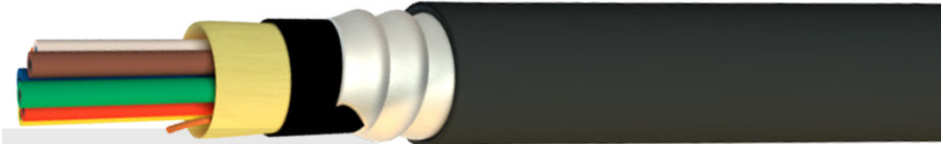
This bulk 12-strand OS2 armored fiber cable is indoor/outdoor plenum rated and has a tight buffer construction. It is OFCP rated for plenum and general inside plant environments. It's aluminum interlocking armor provides the best balance of ruggedness, flexibility, and low weight.

Features

- Provides superior crush resistance for added protection
- Eliminates the need for inner duct or conduit thus saving installation time
- RoHS Compliant

Physical Characteristics

| | |
|-----------------------|--|
| Color | Black |
| Fiber Optic Type | OS2 9 micron Singlemode Plenum Indoor/Outdoor Armored Tight Buffered Cable |
| Fiber Count | 12-Strand |
| Glass Fiber | Corning SMF-28 Ultra |
| Armor | Aluminum Interlocking Armor |
| Sub Unit Diameter | 900 Micron |
| Nominal Diameter | 14.7mm |
| Bending Radius | 29.4cm |
| Pulling Tension | 300lbs |
| Operating Temperature | -40°C to +70°C |
| Storage Temperature | -40°C to +70°C |



Performance

| | |
|----------------------------|--------------------------------------|
| Wavelength | 1310nm/ 1550nm |
| Attenuation Max. | @1310nm 0.5dB/km @1550nm 0.4dB/km |
| Link Length | @1300nm = 10000m @1550nm = 5000m |
| 1/10 Gigabit Ethernet Min. | @1550nm = 5000m |
| Link Distance | |
| Fire Rating | OFCP |

Certification(s)

UL Yes

Product Support

RoHS Yes
Country of Origin USA

Packaging Information

Package Quantity Per meter
Product Weight 0.434 lbs/m