Outdoor Fiber Optic Cables

Single Mode, Unitube, Loose Tube, Light Armored Fiber Optic Cables

Features:
• Loose tube positioned in the center of the cable to protect strands and improve bend radius.
• Small diameter, light weight.
• Hydrolysis resistant, high strength loose tube.
• Special tube filling compound ensures protection of fiber strands.
• PSP and PE Sheath enhances cable crush resistance, impact resistance and moisture proofing.
• Two parallel steel wires increase tensile strength.
• Footage marked jacket.
• 2,000 Meter spools.

Ordering Information:
FT-SM-2ULT-2000 2 Core, Singlemode, unitube, loose tube, light armored
FT-SM-4ULT-2000 4 Core, Singlemode, unitube, loose tube, light armored
FT-SM-6ULT-2000 6 Core, Singlemode, unitube, loose tube, light armored

Single Mode, Stranded, Loose Tube, Armored, Burial Fiber Optic Cables

Features:
• Steel central wire provides high tensile strength
• Hydrolysis resistant, high strength loose tube.
• Special tube filling compound ensures protection of fiber strands.
• Aluminum Polyethylene Laminate (APL) and double PE sheath enhances cable crush resistance, impact resistance and moisture proofing.
• Footage marked jacket.
• 2,000 Meter spools.

The Fibertronix line of Singlemode, stranded, loose tube, armored, direct burial fiber optic cables feature a central steel wire which provides a high tensile strength while protecting the individual fiber optic cables from breaking during installation. The individual fiber tubes are stranded around the central steel wire into a compact and circular cable core. Aluminum Polyethylene Laminate (APL) is applied around the cable cores and is filled with a compound to protect the individual cables from water ingress. The cable core is then covered with a thin polyethylene inner sheath which is then has a PSP (Plastic - Steel - Plastic) protective layer longitudinally applied. The cables are then finished with a thicker Polyethylene outer jacket.

Ordering Information:
FT-SM-4SLTAB-2000 4 Core, Singlemode, stranded loose tube, armored, burial
FT-SM-6SLTAB-2000 6 Core, Singlemode, stranded loose tube, armored, burial