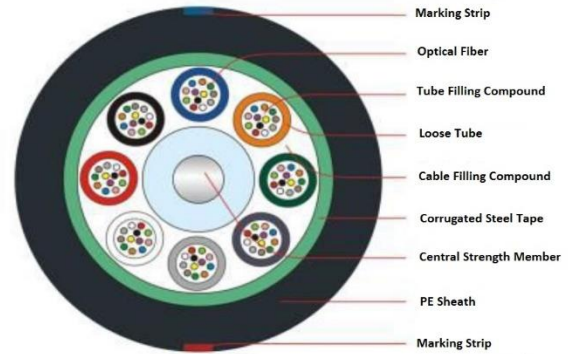


Outdoor Fiber Optic Cable

Multitube, Corrugated Steel Armored with PE Sheath



This fiber optic cable is suitable for outdoor applications. The outlet jacket is made of PE (polyethylene) material. The tube is filled with jelly. Strain relief elements are made of glass yarn to act as water absorbent and rodent protection. Central strength member is made of non-metallic rod.



CONSTRUCTION

Cable Core	Central strength member with stranding gel filled loose tubes and if necessary fillers rods. Cable core filled with water blocking gel.
Strain Relief Elements	Non-Metallic Yarn
Cable Jacket	PE (polyethylene)
Color of Jacket	Black

CABLE CHARACTERISTICS

Number of Fibers	24 to 288
Number of Fibers per Tube	12
Number of Tubes / Fillers	24
Approx. Outer Diameter of Cables	10.2mm to 16.5 mm
Minimum Bending Radius	20 X D [where D, overall diameter of the cable]
Maximum Tensile Strength (Long Term)	1,500N
Operating Temperature	-30°C to +70°
Fiber Specification and Color Coding	Fibers are in accordance to ITU-T recommendations color codes are in accordance to IEC or Telcordia

ORDERING INFORMATION

A04MT NN X MM Y	Superiortec Outdoor Multitube Dielectric, Armored Cable, (no. of tubes), (no. of fibers), (fiber type)
NN :	No. of Tubes (1 to 24)
MM :	No. of Fibers (24 to 288)
Y :	Fiber Type (B : SM G.652D, C : SM G.657 – A2, E: MM OM2 50/125, F: OM3 50/125)