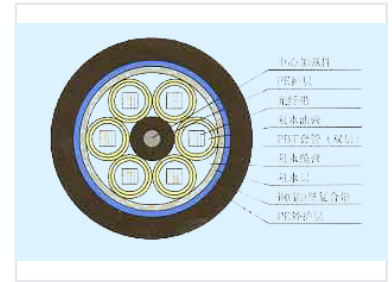


# Fiber Optic Cable with Multi-Layered Construction

This fiber optic cable features a multi-layered construction for enhanced durability. It incorporates a central strength member, multiple fiber optic bundles within PBT buffer tubes, water-blocking elements, and a PE outer jacket.



## Product Overview

### Robust Multi-Layered Fiber Optic Design

This fiber optic cable is engineered for superior reliability in demanding environments. Featuring a multi-layered construction, it includes a central strength member and PBT buffer tubes to protect fiber bundles. With integrated water-blocking elements and a durable PE outer jacket, this cable ensures consistent, high-performance data transmission.

## Construction Details

### Layer Components

- Central Strength Member
- Fiber Optic Bundles
- PBT (Polybutylene Terephthalate) Buffer Tubes
- Water-blocking elements
- PE (Polyethylene) Outer Jacket

### Outer Jacket Material

PE (Polyethylene)

### Buffer Tube Material

PBT (Polybutylene Terephthalate)

## Key Features

### Protection Features

Water-blocking, Environmental Protection, Mechanical Strength, Multi-layered Shielding