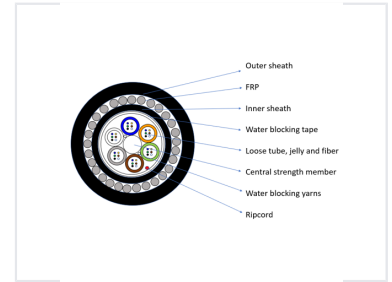
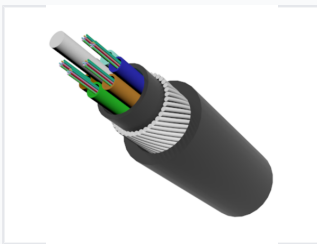


# Fiber Reinforced Polymer Armored Cable

This fiber reinforced polymer (FRP) armored cable is designed for robust protection and reliable signal transmission. It is ideal for demanding indoor and outdoor applications where mechanical strength and signal integrity are critical.



## ADDITIONAL IMAGES



## Product Overview

### Fiber Reinforced Polymer Armored Cable

This Fiber Reinforced Polymer (FRP) armored cable is engineered for high-performance data transmission in demanding environments. It utilizes a unique fiber excess length control mechanism to ensure superior mechanical and temperature stability. The all-dielectric design eliminates electromagnetic induction effects, while the steel wire armor provides robust protection against rodent damage and environmental stress.

## Technical Features

### Recommended Applications

- Duct laying
- Buried laying

### Key Features

Rodent Resistant, All Dielectric, Water Blocking, Gelly Free, High Tensile Strength

## Construction Details

### Cable Components

Component	Function
Outer Sheath	Environmental protection
FRP Layer	Mechanical strength & crush resistance
Loose Tubes	Fiber protection
Water Blocking Tape/Yarns	Moisture ingress prevention
Ripcord	Easy jacket removal