

Multi-usage Cable PE black 12/24F

DESCRIPTION

The fibres are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. The tube is wrapped with a layer of water blocking tape. The cable is completed with a PE sheath.

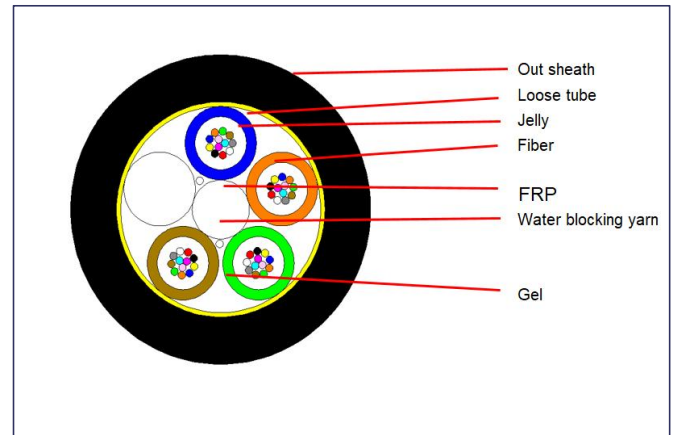
FEATURES

- FRP central strength member
- Tube filling gel
- Loose tube stranded
- PE sheathing outdoor cable

APPLICATIONS

- Backbone networks
- Telecommunication application
- Building interconnection

SPECIFICATIONS



Item	Parameters	
Fiber type	G652D	
Number of fiber	12	24
Central strength member	Material	FRP
Loose tube	Material	PBT
	Diameter (mm)	Φ1.6
	Number of fibers per tube	6
Water blocking system	Material	Water blocking yarn and Gel
Outer sheath	Material	PE
	Color	Black
	Diameter	7.8±0.4
Min Bending Radius(mm)	Long term	10D
	Short term	20D
Tensile Strength(N)	Long term	500
	Short term	1000
Crush Load (N/100mm)	Long term	800
	short term	2000
Operation temperature (°C)	-20+70	
Installation temperature (°C)	-20+60	

ORDERING INFORMATION

Description	Reference