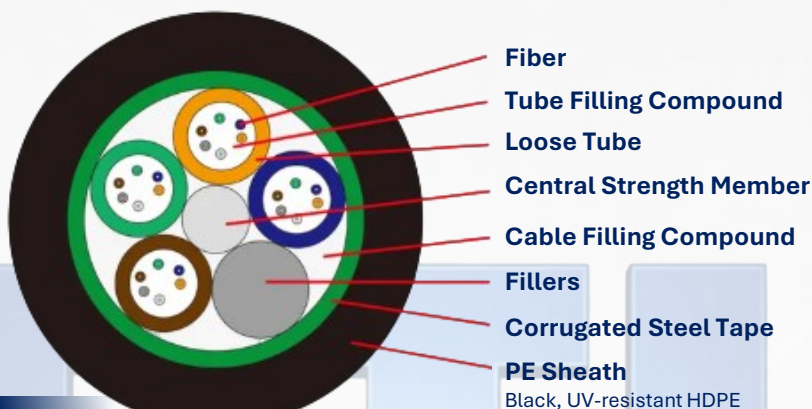
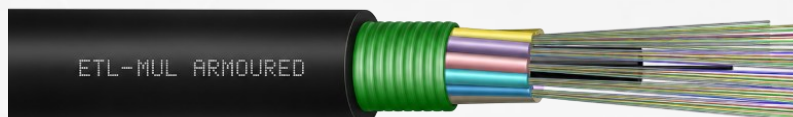


ETL FIBER OPTIC CABLE – OUTDOOR ARMoured MULTITUBE (12-144 CORE)



Applications

- Long distance and local area network (LAN) communication

Features

- Accurate fiber excess length ensures good performance under mechanical stress
- Material of loose tube with good temperature property and high Young's modulus, the tubes filled with moisture resistant gel for fibers to ensure the long term stability in transmission for two long wavelength windows
- The central strength member are made by high Young's modulus steel wire
- The loose tubes filles with moisture-proof and water blocking compound
- Longitudinal corrugated steel tape laminated at both sides bonding to PE sheath ensures not only radial moisture-proof but also reinforces the crush resistance
- HDPE jacket possesses good ultra violet radiation resistant property

Cable Parameters

Fiber Count	Dimension (MM)	Weight (kg/km)	Tensile (N)	Crush (N/100mm)	Min. Bend Radius(mm)	Temperature (°C)
			Long/Short Term	Long/Short Term	Dynamic / Static	
12-30	9.5	100	600 / 1500	300 / 1000	20D / 10D	-40~+70
32-60	11.0	155	1000 / 3000	300 / 1000	20D / 10D	-40~+70
62-96	13.6	190	1000 / 3000	300 / 1000	20D / 10D	-40~+70
98-144	15.0	230	1000 / 3000	300 / 1000	20D / 10D	-40~+70