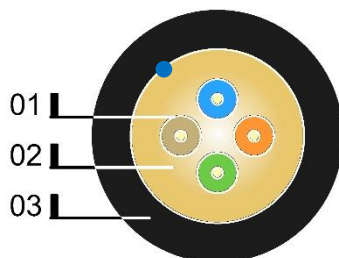


Cable Description

- 01.** Tight Buffer Fibre (0.9 mm)
- 02.** Strength Members
- 03.** Outer Jacket



Applications

Pre-terminated Broadcast solutions
Broadcast and Mil Tactical use
Deployable Cable
Base on military std. MIL-C-85045
opticalCON® (Neutrik®) connectors



Options

Outer Jacket PUR-Smooth Black
Outer Jacket with anti-rodent additive



HALOGEN FREE

Features

Resistance to moisture, sunlight
Compact
Flexible
Excellent mechanical resistance
Totally dielectric
Direct connectorization



MOISTURE PROTECTED



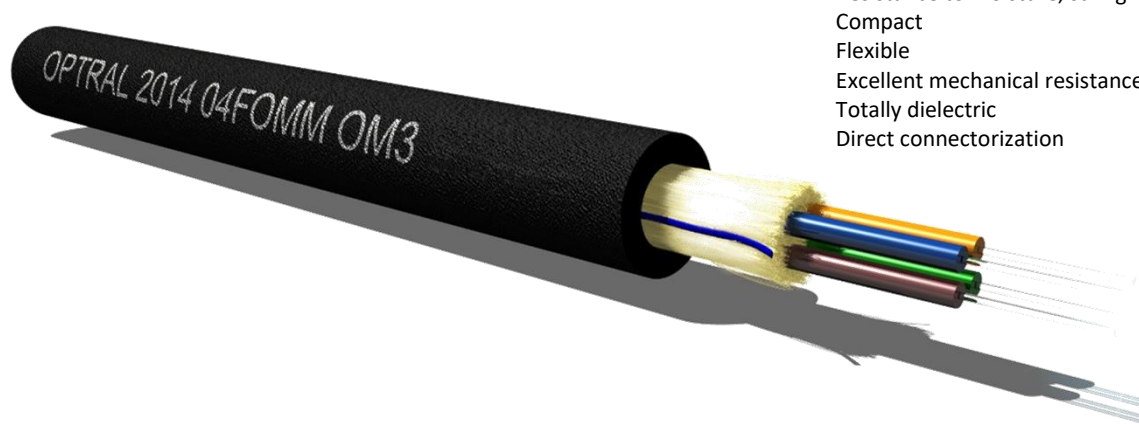
ULTRAVIOLET RESISTANCE



OIL RESISTANT



HIGH FLEXIBILITY



SPECIFICATIONS

	2	4
Fibre Count	2	4
Fibre Type	SM (G.657.A) / MM (OM1 / OM2 / OM3 / OM4)	
Strength Members	Aramid Yarns	
Outer Sheath	PUR – Matt Black	
Weight (Kg/Km)	22	27
Outer Ø (mm)	5.0 ±0.5	5.8 ±0.5
Max. Tensile Load (N)	600 (Operating) / 1100 (Installation) – (IEC 60794-1-21 E1)	
Max. Crush (N/10cm)	4400 (IEC 60794-1-21 E3)	
Max. Impact (J)	5 (IEC 60794-1-21 E4)	
Temperature Range	-40°C ~ +85°C (Operation) / -10°C ~ +85°C (Installation) / -40°C ~ +85°C (Storage)	
Min. Bending Radius (mm)	10 x Outer Ø (Operation) / 15 x Outer Ø (Installation) – (IEC 60794-1-21 E11)	

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

Fibres colour code (TIA-598): Blue – Orange – Green – Brown.

All technical specifications are subject to change without prior notice. Consult OPTRAL for the latest edition.