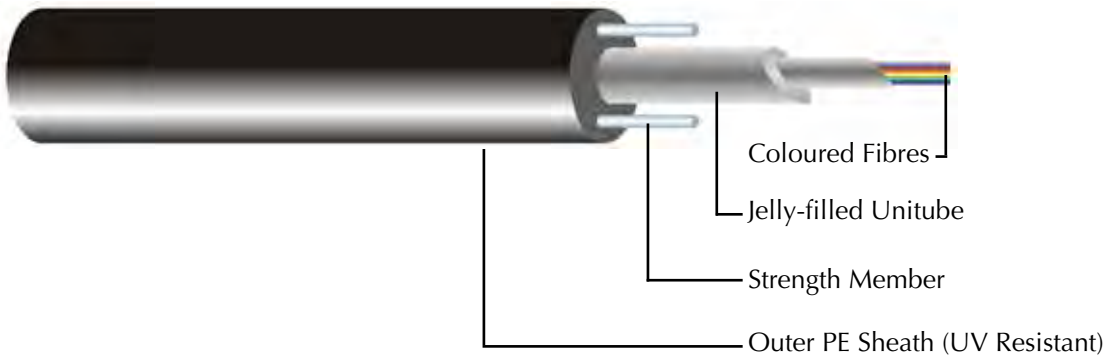
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Optical Fibre Cables for CATV Applications



	2F OFC	4F OFC	6F OFC	12F OFC	24F OFC
Optical					
Attenuation (1310/1550 dB/km)	≤0.38/ ≤0.25	≤0.38/ ≤0.25	≤0.38/ ≤0.25	≤0.38/ ≤0.25	≤0.38/ ≤0.25
Chromatic Dispersion (1285-1300 nm band ps/nm.km)	≤3.5	≤3.5	≤3.5	≤3.5	≤3.5
Polarisation Mode Dispersion ps/(km)$^{1/2}$	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3
Mechanical					
Tensile Strength (Newtons) Unaged	≥550/ 3.80	≥550/ 3.80	≥550/ 3.80	≥550/ 3.80	≥550/ 3.80
(KPSI or Gpa) Aged	≥440/ 3.00	≥440/ 3.00	≥440/ 3.00	≥440/ 3.00	≥440/ 3.00
Coating Strippability (Newtons)	1.3≤F≤8.9	1.3≤F≤8.9	1.3≤F≤8.9	1.3≤F≤8.9	1.3≤F≤8.9
Span (metres)	25	25	25	25	25
Minimum Bending Radius (D=cable diameter)	40D	40D	40D	40D	40D
Operating Temperature (°C)	-20 to +70	-20 to +70	-20 to +70	-20 to +70	-20 to +70
Cable Diameter (mm; nominal)	6.2	6.2	6.3	6.9	7.2
Cable Weight/km	33	34	35	70	75
Drum Length (metres; tolerance ±10%)	1500 to 2600	1500 to 2600	1500 to 2600	1500 to 2600	1500 to 2600

Armoured cables also available

TERANET®