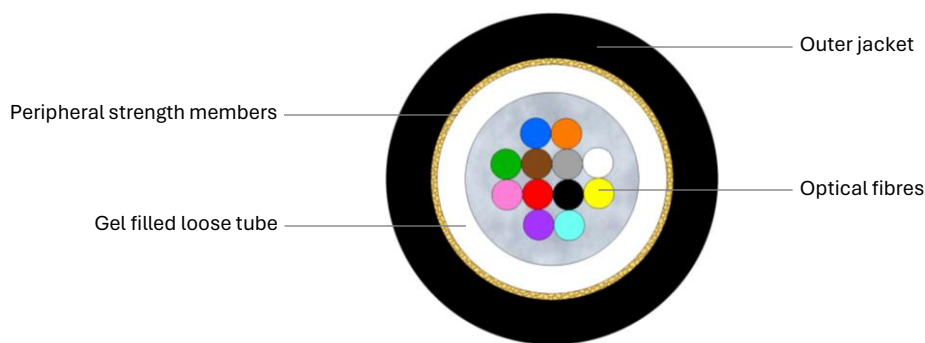


Outdoor Unitube Microcable 2 – 12F (BS)

Cable for external installation by air-blowing technique



Fibre Type	G.657.A1, G.657.A2
Fibre colour	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube colour	Natural / White
Peripheral strength members	Water-swellable Aramid yarn
Outer jacket	Black UV resistant black HDPE
Outer jacket thickness	0.35 mm

Number of fibres	2	4	6	8	12	
Nominal outer diameter (mm)			2.6 ± 0.15			
Calc. cable weight (kg/km)	5.6	5.6	5.7	5.8	6.3	
Short-term tensile strength (N)			200			IEC 60794-1-101
Long-term tensile strength (N)			65			IEC 60794-1-101
Short-term crush resistance (N/100 mm)			500			IEC 60794-1-103
Long-term crush resistance (N/100 mm)			150			IEC 60794-1-103
Min. bend radius not load (OD)			15			IEC 60794-1-111
Min. bend radius load (OD)			20			IEC 60794-1-111
Operating temperature range (°C)			-20 to +60			IEC 60794-1-201
Storage temperature range (°C)			-20 to +60			IEC 60794-1-201
Installation temperature range (°C)			-5 to +50 ¹⁾			IEC 60794-1-201
Class of fire reaction			Fca			EN 50575, EN 13501-6

¹⁾ Optimal temperature for blowing is between +5°C and +30°C.

Number of Fibers	Cable Code (Ordering Code)	Delivery length	Packing
2	OPK-O-CTFB-2(1x1.8)LTAP-xx-BK	2100 m ± 5%	Plywood reel
4	OPK-O-CTFB-4(1x1.8)LTAP-xx-BK	2100 m ± 5%	Plywood reel
6	OPK-O-CTFB-6(1x1.8)LTAP-xx-BK	2100 m ± 5%	Plywood reel
8	OPK-O-CTFB-8(1x1.8)LTAP-xx-BK	2100 m ± 5%	Plywood reel
12	OPK-O-CTFB-12(1x1.8)LTAP-xx-BK	2100 m ± 5%	Plywood reel

xx – fibre type (see Cable code datasheet)

Print legend: Manufacturer - Cable type – lot number- length marking per 1 m (customer print legend available on request)

Note: Cable marking using the Hot-foil method is done in white. If overprinting is necessary, the color of the text is yellow.