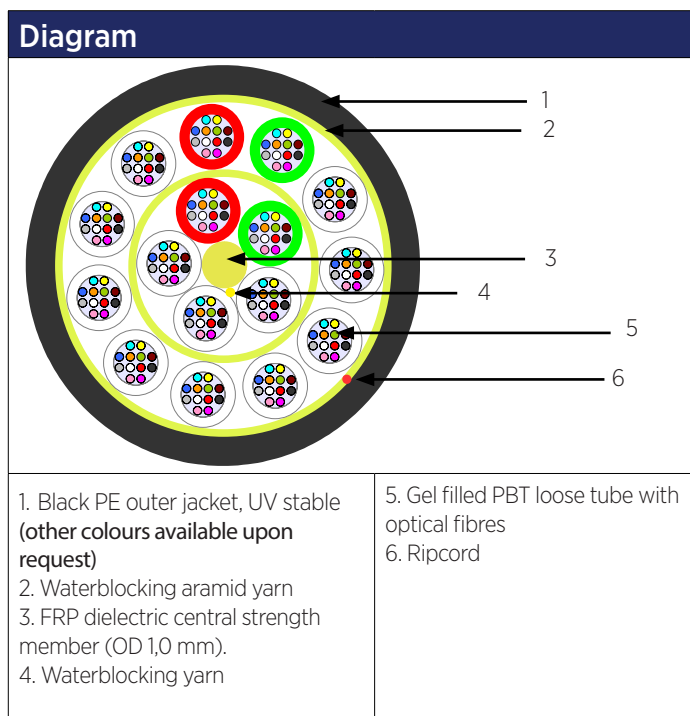


# Fibre Optic Cabling

## MLT Blown Micro Cable 144-192 Fibre

This cable is suitable for air-blowing.

Ordering Information	
Product Description	Part Number
Connectix Multi-loose Tube Blown Micro Cable 144 Fibre	002-050-003-144M
Connectix Multi-loose Tube Blown Micro Cable 192 Fibre	002-050-003-192M



Mechanical and Environmental Properties			
Test	Value	Unit	Method
Cable outer diameter	8,0 ± 0,3	mm	EN 60811-203
Cable weight	53	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,5	mm	
Max. tensile strength	700	N	EN 60794-1-21-E1
Crush resistance test	1500	N	EN 60794-1-21-E3
Impact resistance test	15	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	x OD	EN 60794-1-21-E11a
Moisture resistance test	Pass		EN 60794-1-22 -F5
Temperature range	Installation -15 to + 50	°C	EN 60794-1-22-F1
	Operation -30 to + 70	°C	
	Storage -40 to + 70	°C	

Cable life time - minimum 30 years.

# Fibre Optic Cabling

## MLT Blown Micro Cable 144-192 Fibre

Sheath Marking	
Print colour	White
Print method	INK-Jet or Hot Foil
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request.

Fibre Colour Coding - According to IEC 60304			
1	Red	7	Brown
2	Green	8	Violet
3	Blue	9	Turquoise
4	Yellow	10	Black
5	White	11	Orange
6	Grey	12	Pink

Other fibre colour sequences available on request.

Tube Colour Coding	
1	Red
2	Green
3-5	White
6	Red
7	Green
8-16	White

In the case of lower number of fibres some tubes are replaced by uncoloured fillers  
Other tubes colour sequences available on request.

### Packing

Depending on ordered put-up lengths