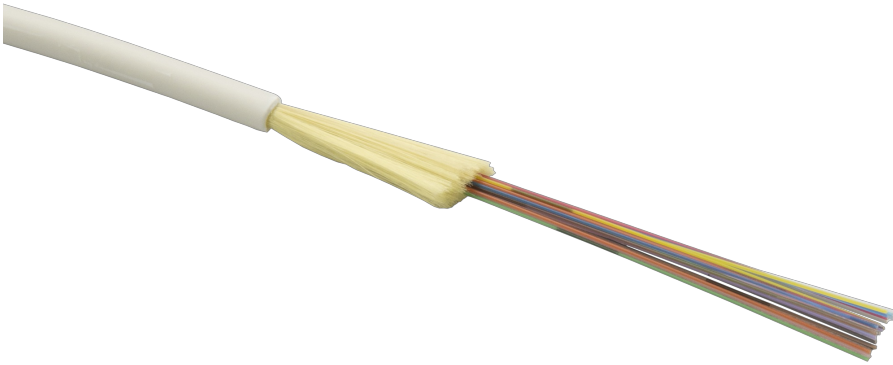




10014417

**Hexatronic (FCAM-TOL4053043/12C-B3-20) FTTP - Cable -
Optical - 12 Fibre - Internal LSZH - White - O/D 3mm -
G.657.B3 - 250um - CPR Rating Cca-s1b-d0-a1 {UOM:
Meters - Order / Issue In Multiples of 200 For 200m Drums}**

Features

- White discrete coloring
- Small cable outer diameter
- Aramid yarn high tensile strength
- LSZH cables compliant to Cca -s1b, d0 -a1
- Compliant to directive 2002/95/EC (RoHS)

Application

- FTTH Indoor Installation
- Multi-Dwelling Fiber Distribution
- Data Centers`
- High-density Interconnects

Product Information

The Hexatronic FTTx Multifiber Indoor Cable is developed for deploying optical networks internally. Manufactured to meet CPR Cca fire performance standards the cable is perfect for discreet cable installation MDU scenarios and higher fiber count applications in Datacenters and Risers.

Technical Information

Product Color	White
Fiber Type	G657B3
Typical Attenuation [dB/km]	0.36/0.22/0.24
Maximum Attenuation [dB/km]	0.5/0.4/0.45
Ordering Information	Supplied lengths: 200 m Drum

Technical Details

2—24 Fibre 24-72 Fibre 72 Fibre 96 Fibre 144/288 Fibre

A. 250um Fiber Individually colored 250um fibre
B. Strength Member Aramid Yarn
C. Jacket Flame Retardant LSZH

White indoor multicable Discreet Cable Indoor Micro Cable Hexatronic FTTx Multifiber

TRANSMISSION CHARACTERISTICS

Fiber Type	Attenuation Typical / Max		Min Bend Radius	MFD
Conditions	1310/1550/1625nm			
Unit	dB/km	dB/km	mm	µm
G657A1	0.36/0.22/0.24	0.5/0.4/0.45	15	9.2±0.4
G657A2	0.36/0.22/0.24	0.5/0.4/0.45	7.5	8.9±0.4
G657B3	0.36/0.22/0.24	0.5/0.4/0.45	5	8.6±0.4

CABLE SPECIFICATIONS

Fiber Count	OD (mm)	Number of units	Weight (kg/km)	Tension Short Term / Long Term (N)	Bend Radius static / Dynamic (mm)	Crushing Short term / Long term (N/100mm)
2-24	3	1	8	150 / 50	10D / 20D	500 / 150
24	9	4	64	660/220	10D / 20D	1000/300
48	9	4	64	660/220	10D / 20D	1000/300
72	9	4	64	660/220	10D / 20D	1000/300
96	8	8	158	660/220	10D / 20D	1000/300
144	17.5	12	275	660/220	10D / 20D	1000/300
288	17.5	12	280	660/220	10D / 20D	1000/300

White indoor multicable Discreet Cable Indoor Micro Cable Hexatronic FTTx Multifiber

Articles 3

Article name

10014417
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