

WCO Indoor FTTH Cable is an enhanced performance FTTH solution, constructed with one/two single mode /bend sensitive fibres, protected by two strength members and covered with outer sheath which makes the cable robust and installation friendly.



This cable is very light and easy to install and strip. Industry standard connectors can be used for direct termination because of standard 250µm fibre size.

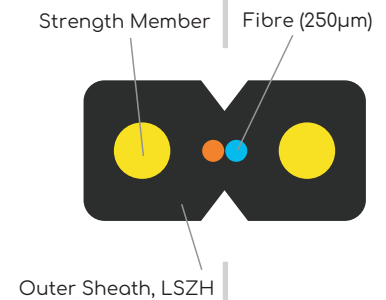
Colored fibre is for easy identification. Low Smoke Zero Halogen Compound Jacket is appropriate for indoor use.

APPLICATIONS

- ▶ Low bending Cable suitable for Indoor Application

FEATURES

- ▶ Easy access to the fibres
- ▶ Fast Installation
- ▶ Quick Cable Entry & Easy-Peel
- ▶ Easy Seal in Closures
- ▶ Maximization of Duct Space
- ▶ Flame Retardant Sheath
- ▶ Good Durability
- ▶ Clean, Gel-Free, Dry Design



TECHNICAL SPECIFICATIONS

DESCRIPTION		2-CORE
Outer Diameter	mm	2.0 x 3.0
Weight	kg/km	8
Max. Load (installation)	N	40
Max. Load (installed)	N	20
Min. Bend Radius (installation)	mm	30
Min. Bend Radius (installed)	mm	50
Operating Temp.	°C	-20~+70
Storage Temp.	°C	-20~+70
Installation Temp.	°C	-40~+70
Crush Resistance	N/100mm	3000

OPTICAL FIBRE AND TUBE IDENTIFICATION

WCO standard fibre and tube colours are to EIA 598 as shown in table below.

Fibre & Tube Colour	1	2	3	4	5	6	7	8	9	10	11	12
EIA/TIA 598	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Voilet	Pink	Aqua

Fire Retardant



Water Resistant



Rodent Resistant



Internal Use



Standard Length



FTTx

