Optical Fiber Cable

ANSI/TIA/EIA-598-B STANDARD COLORS Fiber Color Fiber/Unit Number Blue 3 4 6 White Black 9 Yellow 10 11 12 Aqua The color code is repeated, Black stripe 13 and higher or dash is added, according to the ANSI/TIA/EIA-598-B specifications

STANDARD JACKET COLORS			
Cable Type	Standard Jacket Color		
Single Mode Premises	Yellow		
Standard Multimode Premises	Orange		
Laser-Optimized 50 μm Premises	Aqua		
Indoor/Outdoor	Black		
Composite Standard Multimode Premises	Orange		
Composite Laser-Optimized 50 μm Premises Aqua			
Outside Plant (OSP)	Black*		
Custom jacket colors also available			

^{*}One extruded color stripe is available. Standard stripe colors are Orange, Green, Yellow and Blue (other colors available upon request).

OSP FLOODING COMPOUND AND JACKET MARKING OPTIONS

Standard Dry (SAP) Block Feet 1 Dry (SAP) Block Meters 2 Special Print Dry (SAP) Block Feet 5 Special Print Dry (SAP) Block Meters 6 Options Special Print Flooding Compound Feet 7 Special Print Flooding Meters 8		Flooding Compound	Jacket Marking	Part No. Designator (Last Digit in Part No.)
Special Print Dry (SAP) Block Feet 5 Special Print Dry (SAP) Block Meters 6 Options Special Print Flooding Compound Feet 7 Special Print Flooding Meters 8	Standard	Dry (SAP) Block	Feet	1
Special Print Dry (SAP) Block Meters 6 Options Special Print Flooding Compound Feet 7 Special Print Flooding Meters 8		Dry (SAP) Block	Meters	2
Options Special Print Flooding Feet 7 Special Print Flooding Maters 8	Options	Special Print Dry (SAP) Block	Feet	5
Special Print Flooding Feet 7 Special Print Flooding Maters 8		Special Print Dry (SAP) Block	Meters	6
' Maters 8			Feet	7
Compound		Special Print Flooding Compound	Meters	8

OSP CENTRAL MEMBERS/STRENGTH MEMBERS OPTIONS

	Central Member/Strength Member		
Standard	Dielectric / Dielectric		
Options	Standard loose tube cables are available with a steel center member		
	Single tube cables are available with steel strength members embedded in the outer jacket		

ADDITIONAL OSP OPTIONS

- Special protection jacket
- Rodent and fuel protection
- Nylon outer jacket

Contact your Superior Essex sales representative for further information.

Canadian Central Office Cable

The distinctive Canadian insulation color-coding utilizes colored ink in a systematic pattern of dots/dashes/bands. These marks provide positive identification of each conductor and each pair within a unit. Cable cores may contain both pairs and single conductors. And, some cables may contain "spare" pairs. Each insulated conductor shall be marked with 1 or 2 dots/dashes/bands in accordance with the table below.

INSULATION COLOR CODES					
	Conductor #1		Conductor #2		
Pair Number	Solid Color	Single Band Color	Solid Color	Double Band Color	
1	Blue	White	Blue	White	
2	Orange	White	Orange	White	
3	Green	White	Green	White	
4	Brown	White	Brown	White	
5	Slate	White	Slate	White	
6	Blue	Red	Blue	Red	
7	Orange	Red	Orange	Red	
8	Green	Red	Green	Red	
9	Brown	Red	Brown	Red	
10	Slate	Red	Slate	Red	
11	Blue	Black	Blue	Black	
12	Orange	Black	Orange	Black	
13	Green	Black	Green	Black	
14	Brown	Black	Brown	Black	
15	Slate	Black	Slate	Black	
16	Blue	Yellow	Blue	Yellow	
17	Orange	Yellow	Orange	Yellow	
18	Green	Yellow	Green	Yellow	
19	Brown	Yellow	Brown	Yellow	
20	Slate	Yellow		Yellow	
21	Blue	Violet	Blue	Violet	
22	Orange	Violet	Orange	Violet	
23	Green	Violet	Green	Violet	
24	Brown	Violet	Brown	Violet	
25	Slate	Violet	Slate	Violet	

	Conductor #1		Conductor #2		
Spare Pair Number	Solid Color	Single Band Color	Solid Color	Double Band Color	
1	White	Black	White	Black	
2	White	Yellow	White	Yellow	
3	Red	White	Red	White	
4	Red	Yellow	Red	Yellow	
5	Red	Black	Red	Black	

SPARE SINGLE INSULATION COLOR CODES			
	Single Conductor		
Spare Single Number	Solid Color	Triple Band Color	
1	White	Black	
2	White	Yellow	
3	Red	White	
4	Red	Yellow	

