

Fiber Optic Cable Options

Outer Jacket Options

0	No outer jacket	
1	Polyethylene (PE)	
2	PVC	
3	Fire retardant PVC	
4	UV-stabilized PVC	The material includes special additives for protection against damage caused by exposure to the sun.
5	Halogen-Free, Fire-Retardant (HFFR)	For indoor environments where the emission of toxic and corrosive gases in case of fire should be minimized. Fire retardant material would be used if fire retardancy standard is required.
6	Polyurethane	For very high flexibility and for use in harsh environments. Available for some Tight Buffer and Semi-Tight cables only.
7	Custom design	

Fibre Type Options

90	9.3/125um Single Mode - Standard grade	For use in long distance, high bandwidth systems such as telecommunication and CATV.
91	9.3/125um Single Mode - Premium grade	For use in long distance, high bandwidth systems such as telecommunication and CATV, where very low attenuation values are specified.
50	50/125um Multi Mode - Standard grade	For use in local area networks.
51	50/125um Multi Mode - Premium grade	For use in local area networks, where very low attenuation is required.
60	62.5/125um Multi Mode - Standard grade	For use in local area networks. This fiber is specified by the ANSI/FDDI standard.
61	62.5/125um Multi Mode - Premium grade	For use in local area networks. This fiber is specified by the ANSI/FDDI standard, where very low attenuation is required.

General Options

WB1	Water-blocking gel in tubes only	For moderate protection against water interaction with the fibers.
WB2	Water-blocking gel in tubes and in cable core interstices	For better protection against water interaction with the fibers.
WB3	Complete water-blocking	For best protection against water interaction with the fibers. Cables with this option meet the fluid penetration requirements in EIA-455-82.
WB4	Water-blocking gel in tubes and in cable core interstices	In conjunction with WB2 provides complete water blocking. According to EIA-455-82.
TB	Tight Buffer	The fibers are tightly buffered by a plastic material. Buffer diameter is 0.9 mm.
STB	Semi-Tight Buffer	A semi-tight buffer, 0.9 mm outer diameter, gel filled
AT	Anti-termite coating	Should be specified in combination with one jacket material if such coating is applied
AL	Aluminum tape as moisture barrier under the jacket	Should be specified in combination with either PE or HFFR outer jacket. Not available with PVC outer jacket.
SS	Figure-8-self-supporting cable	For self-supporting aerial installation, with steel messenger wire
HFFR	Halogen-Free Flame-Retardant (HFFR) minicable sheath	Some cables with HFFR outer jacket can be ordered with minicables sheathed also with HFFR.

Explanation of Product Code

A D - A A - B - C - D - E - F - G G - H H H - I I I I

