

Standards

Tensile performance	IEC 60794-1-21 E1
Crush resistance	IEC 60794-1-21 E3
Impact	IEC 60794-1-21 E4
Repeated bending	IEC 60794-1-21 E6
Torsion	IEC 60794-1-21 E7
Bend	IEC 60794-1-21 E11
Temperature cycling	IEC 60794-1-22 F1
Reaction to fire	EN 13501-6
Euroclass	D _{ca}
Smoke density	IEC 61034-1/-2, EN 61034-1/-2, VDE 0482-1034-1/-2
Zero halogen no corrosive gases	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2
Flame propagation	IEC 60332-1-2, EN 60332-1-2, VDE 0482-332-1-2

Versions

Material number	Product	Reaction to fire	Outer sheath colour	Fibre type	Fibre category	Outer sheath diameter [mm]	Bending radius [mm]	Weight [kg/km]	Tensile load [N]	Crush resistance short term [N]	Fire load [kWh/m]	Packing unit	GTIN / EAN
19341000DZ	FO Indoor FTTH STB	Dca-s2,d1,a1	yellow	E9/125 G.652.D BLO	OS2	2.8	25	8	400	500	0.043	by the metre	
19440500DZ	FO Indoor FTTH STB	Dca-s2,d1,a1	heather violet	G50/125 OM4	OM4	2.8	25	8	400	500	0.043	by the metre	

Subject to technical modification

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