

## Technical specifications : Ref. 231715

Euroclass			Dca
Euroclass: Smoke Production			s2
Euroclass: Flaming droplets			d2
Euroclass: Acidity			a1
Fiber core type			Single-mode (ITU-T-G.657A2)
Fiber core diameter	µm		9
Fiber cladding diameter	µm		125
Coating buffer diameter	µm		250
Cable structure			Tight buffer
Plastic buffer diameter	in		0.043
Outer sheath Diameter	in		0.299
Outer sheath Material			LSFH, UV-resistant
Blocking jelly			Yes
Attenuation 1310nm	dB/km		< 0.4
Attenuation 1490nm	dB/km		< 0.4
Attenuation 1550nm	dB/km		< 0.3
Short tension	N		1000
Structure reinforcement element			Aramid fibers
Short crush (@100mm)	N		1000
Long crush (@100mm)	N		750
Minimum bending radius	in		2.992
Operating temperature	°F		23 ... 140