

## Technical specifications : Ref. 231901

Euroclass		Dca
Euroclass: Smoke Production		s2
Euroclass: Flaming droplets		d0
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	0.035
Outer sheath Diameter	in	0.138
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,4
Attenuation 1490nm	dB/km	< 0,4
Attenuation 1550nm	dB/km	< 0,3
Short tension	N	500
Structure reinforcement element		Aramid fibers
Short crush (@100mm)	N	500
Minimum bending radius	in	0.689
Operating temperature	°F	-4 ... 158