

## Technical specifications : Ref. 232002

<b>Euroclass</b>		Dca
<b>Euroclass: Smoke Production</b>		s2
<b>Euroclass: Flaming droplets</b>		d0
<b>Euroclass: Acidity</b>		a1
<b>Fiber core type</b>		Single-mode (ITU-T-G.657.A2)
<b>Fiber core diameter</b>	µm	9
<b>Fiber cladding diameter</b>	µm	125
<b>Coating buffer diameter</b>	µm	250
<b>Cable structure</b>		Tight buffer
<b>Plastic buffer diameter</b>	in	0.035
<b>Outer sheath Diameter</b>	in	0.189
<b>Outer sheath Material</b>		LSFH, UV-resistant
<b>Blocking jelly</b>		No
<b>Optical fiber attenuation: 1310nm</b>	dB/km	< 0.4
<b>Optical fiber attenuation: 1490nm</b>	dB/km	< 0.4
<b>Optical fiber attenuation: 1550nm</b>	dB/km	< 0.3
<b>Short tension</b>	N	1200
<b>Structure reinforcement element</b>		Glass Yarns
<b>Rodent protection</b>		Glass Yarns
<b>Short crush (@100mm)</b>	N	1000
<b>Minimum bending radius</b>	in	1.89
<b>Operating temperature</b>	°F	-4 ... 158