

## Technical specifications : Ref. 231902

<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.657A2)
<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		0.138
<b>Outer sheath Material</b>			LSFH
<b>Blocking jelly</b>			No
<b>Attenuation 1310nm</b>	dB/km		< 0,4
<b>Attenuation 1490nm</b>	dB/km		< 0,4
<b>Attenuation 1550nm</b>	dB/km		< 0,3
<b>Short tension</b>	N		500
<b>Structure reinforcement element</b>			Aramid fibers
<b>Short crush (@100mm)</b>	N		500
<b>Minimum bending radius</b>	in		0.689
<b>Operating temperature</b>	°F		-4 ... 158