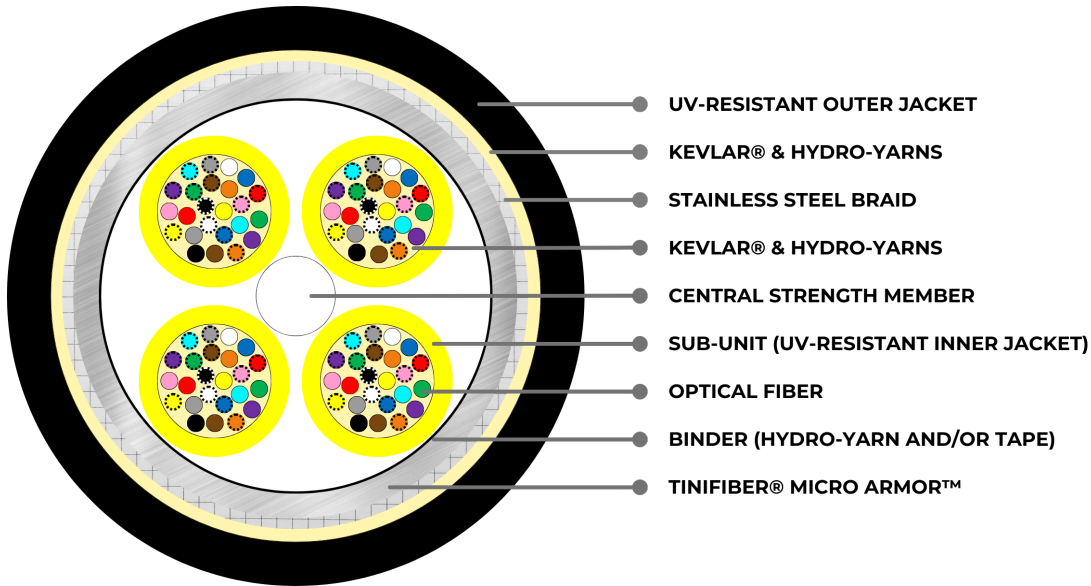


Part Number: TF96-OS2-PLO - 2

96 Strand, 4x24f, TiniFiber® Micro Armor™ + Steel Braid, Singlemode OS2 9/125, 250 ?m TiniFiber Sub-unitized, PLENUM-UV, BLACK, Plenum, Indoor/Outdoor premise, between buildings, trays, conduits, and suitable for installation in duct banks



## General Specifications

<b>P/N</b>	TF96-OS2-PLO - 2
<b>Application and Uses</b>	Indoor/outdoor premise, between buildings, trays, conduits, and suitable for installation in duct banks
<b>Outer Jacket Specifications / Color</b>	PLENUM-UV   BLACK
<b>Fiber Category</b>	Singlemode OS2 9/125
<b>Fiber Type</b>	Corning® ClearCurve® LBL G.657.A2/B2
<b>Fiber Count / Grouping</b>	96 Strand   4x24f
<b>Construction</b>	250 ?m TiniFiber Sub-unitized
<b>Maximum Attenuation</b>	0.36 dB/KM @ 1310nm   0.23 dB/KM @ 1550nm
<b>Core/Cladding</b>	9/125
<b>Water Block</b>	Yes
<b>Armor</b>	TiniFiber® Micro Armor™ + Steel Braid
<b>Maximum Tensile Strength (Dynamic   Static)</b>	1250 N   500 N
<b>Maximum Crush Resistance (Dynamic   Static)</b>	20 kN/m   5 kN/m
<b>Minimum Bend Radius (Dynamic   Static)</b>	20D   10D
<b>Nominal Outer Diameter</b>	11.5±0.5 mm
<b>Cable Weight</b>	155 kg/km (~104 lbs/kft)
<b>Installation Temperature</b>	-10 to 60 °C (14 to 140 °F)
<b>Operation Temperature</b>	-15 to 60 °C (5 to 140 °F)

Part Number: TF96-OS2-PLO - 2

96 Strand, 4x24f, TiniFiber® Micro Armor™ + Steel Braid, Singlemode OS2 9/125, 250 ?m TiniFiber Sub-unitized, PLENUM-UV, BLACK, Plenum, Indoor/Outdoor premise, between buildings, trays, conduits, and suitable for installation in duct banks



<b>Storage Temperature</b>	-15 to 60 °C (5 to 140 °F)
<b>Standards</b>	Telcordia GR-20, TIA-568.3, ICEA-S-104-696
<b>Patent Number</b>	<a href="https://tinifiber.com/patent-notice">https://tinifiber.com/patent-notice</a>