

Fiber Optic Ribbon 4-24 Fibers

An Evolant®
Solutions Product

features and benefits |

Precise fiber geometries	Excellent mass splice results with minimal connector losses
Low ribbon planarity	Ideal for splitter module assemblies and multi-fiber connectorization
Peelable ribbon	Fast and simple furcation

Corning Cable Systems fiber optic ribbons provide excellent packaging for high fiber count connectorization needs. The ribbon is compact and compatible with multi-fiber connector technology, like the MPO.

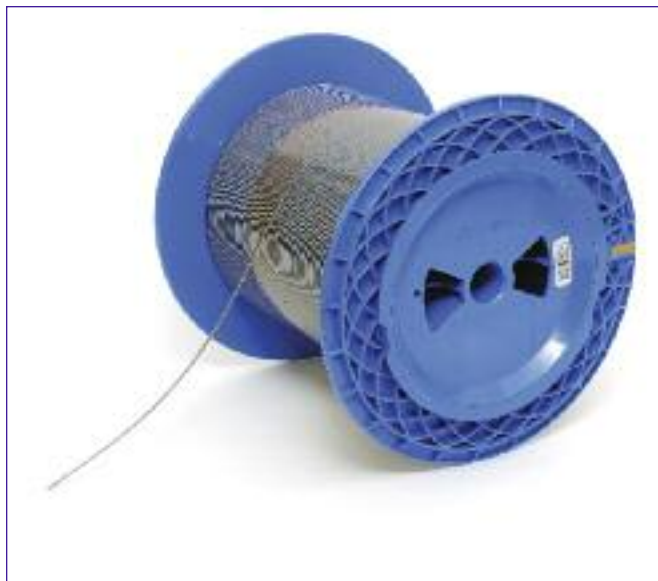
The ribbons are designed so that access to individual fibers is easy and fast, making them ideal for applications requiring furcation to individual fibers.

standards |

Available with Gigabit Ethernet performance

Meets industry standards for ribbon, including ICEA S-87-640-1999, Telcordia GR-20-CORE, and IEC-60794-1-2

Fiber availability for ITU-T G.652.D, ITU-T G.655 (Tables A, B, C and D), ITU-T G.657 (Tables A&B)



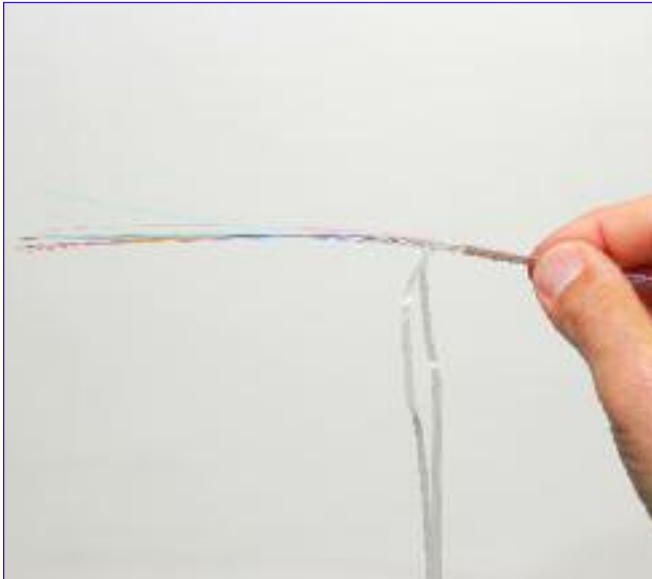
Fiber Optic Ribbon Cable Reel | Photo CAB016



Fiber Optic Ribbon Cable | Photo CAB017

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Ribbon Cable Handling | Photo STE022

specifications |

Operating Temperature Range -40° to +70°C (-40° to +158°F)

Fiber Type All fibers in a ribbon are the same type: all ribbons can be made with any Corning® fiber, including SMF-28e+™, SMF-28e®XB, Varisty™, LEAF®, ClearCurve® and Infinicor® multi-mode fibers

Fiber Count	Nominal Ribbon Width (mm)	Nominal Ribbon Height (mm)	Maximum Planarity (µm)	Maximum Length on One Spool (meters)	Representative Part Number
4	1.09	0.31	20	4,500	004HXX-CK379-00
8	2.12	0.31	20	4,500	008HXX-CJ941-00
12	3.13	0.31	30	3,000	012EXX-CH788-00
24	6.25	0.31	30	1,500	024EXX-CL391-00

Actual ribbon dimensions may vary by +/- 5%

Part numbers are representative. Please contact Corning Cable Systems Customer Service to verify your specific part number when ordering

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