

# Fiber Optic Ribbon 4-24 Fibers

An Evolant®  
Solutions Product

## features and benefits |

<b>Precise fiber geometries</b>	Excellent mass splice results with minimal connector losses
<b>Low ribbon planarity</b>	Ideal for splitter module assemblies and multi-fiber connectorization
<b>Peelable ribbon</b>	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.

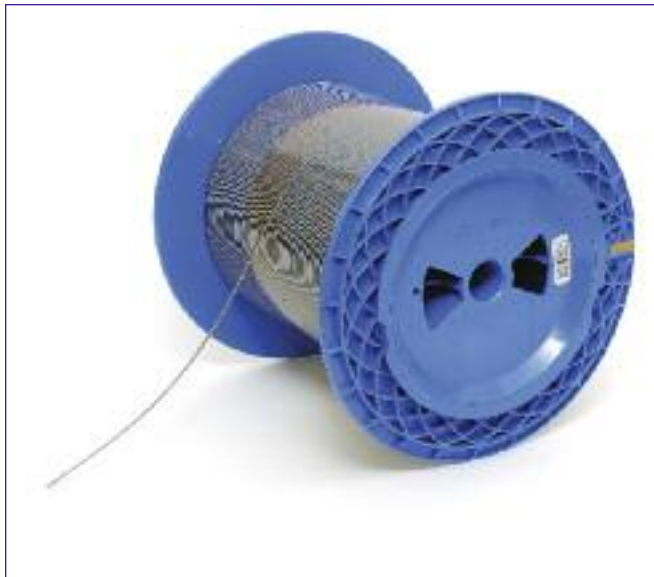
The ribbons are designed so that access to individual fibers is easy and fast, making them ideal for applications requiring furcation to individual fibers.

## 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)



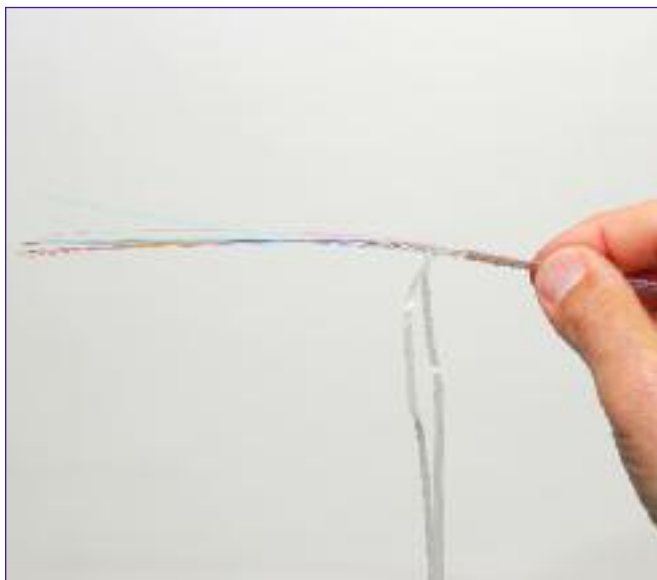
Fiber Optic Ribbon Cable Reel | Photo CAB016



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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