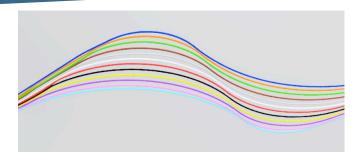




Prysmian Group FlexRibbon®

12 Fiber Bare Ribbon



For the Telecommunications Industry

- Mass-fusion splicing applications
- Optical components
- Optical fiber splitters
- · Ribbon Patchcords





Overview

FlexRibbon® is a rollable, pliable ribbon design allowing for mass-fusion splicing and exceptional flexibility, handling, and routing. The non-preferential bend axis allows for easy installation in space-contstrained areas.

Specifications

Optical Attentuation Coefficient at 1310 nm:

≤0.5 dB/km

Attentuation Coefficient at 1550 nm:

≤0.4 dB/km

Environmental Operating Temperature: - 30°C to ≤ + 70°C

Features and Benefits

Ribbonized Fiber

Optimal for mass-fusion splicing and multi-fiber connectorization.

Compatible with ITU-T & G.652.D

Meets most stringent industry fiber bending standards and is backwards compatible with existing single-mode fibers.

Color Coded Fibers

Fibers are color-coded for quick and easy identification.

12 Fiber Grouping

Compatible with multi-fiber connectors

Part #	Fiber Diameter (ųm)	Fiber Count	Maximum Ribbon Width (ųm)	Maximum Ribbon Height (ụm)
250FLXRB-12-B1-012	250	12	3100	285
200FLXRB-12-21-012	200	12	2600	240

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