

WHY FIBER-LINE® RIPCORDS?

Key Features

- Rip through any material, including steel armor
- High strength to diameter ratio
- Lubricated for easy ripping
- Colors available for easy identification
- Long continuous lengths per spool

FIBER-LINE® FIBERS FOR RIPCORDS

- Kevlar® Para-Aramid
- Vectran® Liquid Crystal Polymer (LCP)
- PET Polyester
- Nylon Polyamide
- Technora®

FIBER-LINE® PERFORMANCE ADDING COATINGS

- FIBER-LINE® Wearcoat™:
Lubricity for fast and easy removal
- FIBER-LINE® Blockcoat™:
Anti-wick/Non-wick water penetration & snag resistance
- FIBER-LINE® Repelcoat™:
Water Repellency
- FIBER-LINE® Swellcoat®:
Water Absorbing Protection
- FIBER-LINE® Swellcoat® Blocker:
Block Water Migration
- FIBER-LINE® Colorcoat™:
Color identification for easy tracking

Overview

- FIBER-LINE® has over 25 years of experience in producing ripcords for the optical fiber cable market. FIBER-LINE® ripcords deliver optimal performance in a variety of applications.
- FIBER-LINE® Ripcords can rip thru a myriad of thick jacketing materials and sheathing, even in below freezing temperatures.
- Products are precision-wound for solid package integrity and minimal ballooning, which yields the greatest length per package.
- Available Flat, Twisted, or Corded.

Packaging

FIBER-LINE® Ripcords are supplied on a variety of cardboard tubes to meet your equipment needs. Contact us today with tube dimensions you require. Packages can be supplied on colored, embossed and/or slit tubes. Plastic or metal reels are also available.



POPULAR RIPCORD PRODUCTS

| Product ID | FIBER-LINE® Coating | Base Fiber | Break Strength | Yield | Geometry | Nominal Diameter | Notes |
|-----------------------|------------------------|---------------|---------------------|----------------------------|------------|------------------|--|
| K1000 1x3 (HT) | FIBER-LINE® Wearcoat™ | Kevlar | 125 LBs (55 KGs) | 3930 FT/LB (2639 M/KG) | Round/Flat | .762 mm | Highly twisted cord lubricated for easy under armor ripping |
| K400 1x3 | FIBER-LINE® Wearcoat™ | Kevlar | 65 LBs (29 KGs) | 10989 FT/LB (7384 M/KG) | Round/Flat | .435 mm | Lubricated for fast & easy ripping |
| K1500 1x3 | FIBER-LINE® Wearcoat™ | Kevlar | 200 LBs (91 KGs) | 2500 FT/LB (1679 M/KG) | Round/Flat | .905 mm | Lubricated for fast & easy ripping |
| P3000 (HT) | FIBER-LINE® Repelcoat™ | PET Polyester | 60 LBs (27 KGs) | 3935 FT/LB (2645 M/KG) | Round | .695 mm | Water repellency coating |
| V1420T | FIBER-LINE® Blockcoat™ | Vectran™ | 90 LBs (40 KGs) | 9010 FT/LB (6050 M/KG) | Round/Flat | .456 mm | Vectran utilized to eliminate outgassing. Formulated with non-wick coating |

This data is provided for informational purposes only, and does not constitute a specification. FIBER-LINE® makes no warranty, express or implied, that the product conforms to these values. Contact your FIBER-LINE® representative for exact product details which conform to your specific requirements.

ABOUT FIBER-LINE®

For over 25 years, FIBER-LINE® has provided science-driven expertise that improves the performance and the end-use processing of high performance fibers. Our products enable the search for new energy reserves and extend the life of fiber optic telecommunication cables. They also add important characteristics, such as SWELLCOAT® water-blocking, water repellence, adhesion, color, and wear and UV-resistance to these and many other applications. We believe that our ongoing commitment to protect the environment, to remain at the forefront of fiber and coating technology, and to 'treat others as we want to be treated' will continue to drive the success of our customers, shareholders, and employees.



LOCATIONS

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