Fiber Optic Flexible Heat Shrink Tubing Manufacturer

Overview

FEP | Tubing, Heat Shrink, & Filaments | ZeusWe manufacture FEP in various custom and stock sizes, including extruded tubing, heat shrink, custom profiles.

Key Takeaways

KeHong Enterprises, Bonelinks, TE Connectivity, and Sommer GmbH are notable manufacturers of fiber optic heat shrink tubing, offering customizable and high-quality solutions for optical fiber protection. Key Manufacturers and Suppliers1.

Ke

Hong Enterprises Ke

Hong Enterprises, based in Guangdong, China, specializes in optic fiber heat shrink tubes. Their products feature crosslinked clear heat shrinkable tubing with a clear fusion liner, stainless steel reinforcement, and PE material rated for 600V. They provide solutions for low-voltage applications, with smooth, deburred ends to reduce fiber damage and extended liner lengths to prevent contact with the fiber backbone.

Branch-off clips and customizable options are available for complex splicing needs. 2. Bonelinks Bonelinks offers fiber splice tubes or fusion protection tubes made from cross-linked polyolefin and hot fusion materials reinforced with stainless steel rods.

These tubes provide mechanical strength, moisture resistance, and clear sleeves for easy splice detection. They support both single fiber and ribbon fiber configurations and allow for customized designs to meet specific installation requirements. 3.

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TE Connectivity T

E Connectivity provides a wide range of heat shrink tubing suitable for fiber optic applications.

Their RAYCHE

M heat sleeves offer electrical insulation, mechanical protection, environmental sealing, and strain relief. Available in single-wall and dual-wall designs, these tubes are compatible with back-end connector sealing, breakouts, and cable transitions. Clear types allow inspection of covered components, and the tubing comes in various materials, colors, and sizes.

4.

Sommer Gmb

H Sommer Gmb

H manufactures heat shrink tubing with options for cut pieces, longitudinal slits, and punch-outs. They offer tubing with or without adhesive coating in multiple designs and sizes, suitable for high-volume production and specialized fiber optic applications. Considerations When Choosing a ManufacturerMaterial and Reinforcement: Look for cross-linked polyolefin with stainless steel or other reinforced rods for durability.

Voltage and Environmental Ratings: Ensure the tubing meets the required voltage rating and environmental resistance (moisture, temperature). Customization: Some manufacturers provide color coding, branch-off clips, and custom sizes for complex splicing. Ease of Installation: Smooth ends, extended liners, and heat-activated memory features reduce fiber damage during installation.

Additional Resources

For a broader list of heat shrink tubing manufacturers, Metoree provides a ranking of 51 companies as of May 2026, including M. M. Newman Corporation, The Zippertubing Co., and Buy Heat Shrink, which may also offer fiber optic-specific products.

These manufacturers provide reliable solutions for protecting fiber optic splices, ensuring mechanical strength, environmental protection, and ease of installation in telecommunications and data networks.

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Article Content

FEP | Tubing, Heat Shrink, & Filaments | Zeus

We manufacture FEP in various custom and stock sizes, including extruded tubing, heat shrink, custom profiles, and multi-lumen tubing. Zeus also offers etching for bonding of these products to other

Heat Shrink Tubing | PTFE, PEEK, FEP & More | Zeus

We manufacture high-performance heat shrink tubing in a variety of polymer resins, including PTFE, FEP, PFA, ETFE, and PEEK. We can tailor our heat shrink products to meet your specifications in

New York City, NY • Heat Shrink Tubing Manufacturer

Custom fabrication of PTFE, FEP & PFA Fluoropolymer Tubing along with quick turnaround puts Tef-Cap in a position to respond to the needs of the ever-changing environment and fields where

Fiber Optic Closure Heat Shrink Tube – Maxwel

Maxwell is an manufacturer of Fiber Optic Closure Heat Shrink Tube. We are providing the most competitive and price-competitive power products.

FEP Heat Shrink Tubing | Advanced Catheter Tubing | Optinova

Our unique low-temp heat shrink solution is engineered to shrink at lower temperatures and fast. Experience shorter production cycles, safer devices, and reduced production costs with Optinova

Medical Heat Shrink Tubing Manufacturer [Teleflex

Heat-shrink tubing helps extend product life by providing a protective covering that resists heat, shock, corrosion, moisture, and other extremes. Our PTFE and FEP

Fiber Optic Heat Shrinkable Splice Tube-BROALINK TECHNOLOGY

Rebuild the Coating of Fiber: Consist of a rod of reinforcing the splice, heat fusion tubing and cross-linked polyolefin, to provide mechanical strength at the fusion joint area and keep optical

Optical Fiber Heat Shrink Tube | Fiber Optic Heat

A specially designed cross-linked Clear Heat Shrinkable tubing, with Clear fusion tubing liner, providing protection to fiber optical splices. Available with single fiber

Tubing, Flexible Heat Shrink Tubing | Cables, Wires

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Fiber Optic Tubing Suppliers

Manufacturer & distributor of tubing including fiber-optictubing & gas tubing. Types of metal include aluminum, tantalum, stainless steel, niobium, nickel iron alloys, nickel alloys & molybdenum.

Fiber Shrink Tube Fiber Splice Tube

Fiber Heat Shrink Tube, also referred to as Fiber Splice Tubes, Fusion Protection Tube, or Splice Protection Tube, plays a crucial role in modern communication

Comprehensive Guide to Heat Shrink Tubing | Romtronic

Discover how heat shrink tubing insulates, seals, and protects wiring in electronics, automotive, telecom, aerospace, and industrial applications with

Heat Shrink Tubing for Fiber Optic Closures

Heat Shrink Tubing for Fiber Optic Closures (terminal box) is with a layer of spiral coated hot melt adhesive in the internal surface. Out layer provide reliable protection.

Amazon : 60mm Clear PE Heat Shrinkable Tubing Fiber Optical Cable

Amazon : 60mm Clear PE Heat Shrinkable Tubing Fiber Optical Cable 2.6mm Dia Fusion Splice Protection Sleeve 100pcs 6cm : Industrial & Scientific Consist of a rod of reinforcing the splice, heat

Heat Shrink Tubing for Protecting Fiber Optic Cables

Learn about the benefits of using heat shrink tubing to protect fiber optic cables and telecommunication systems to improve telecom performance.

Custom PTFE, PFA, & FEP Tubing Products | Extruded

Chromatography & Semiconductor Industries Smoothbore & Flexible Convoluted Tubing For Ultra High-Purity Applications. Energy Markets Fluoropolymer Tubing

Heat Shrink Tubing, Sleeving, Terminals & Wire

At BuyHeatShrink , we specialize in heat shrinkable tubing, shrink wrap tubing, cable ties, expandable braided Sleeving, convoluted tubing and many other

Fiber Optic Splice Protection Sleeves-Heat Shrink-Fiber Optic Protect ...

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Fiber Optic Splice Protection Sleeves is Consist of cross linked polyolefin, Hot fusion tubing and Stainless Reinforcing Steel Rod which keep optic transmission properties of optical fiber and

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Continue your research online:

Website: https://fdsoluciones.es
Technical inquiry: https://fdsoluciones.es/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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