

Price of heat shrink tubing for optical cables



Summary of Content

Heat shrink tubing for optical cables typically ranges from \$10 to \$50 per pack depending on size, material, and features.

Price Overview

- Amazon listings show packs of 100 heat shrink tubes for fiber optic cables priced around \$10–\$20 for 40–60mm lengths with inner diameters of 1.3mm and outer diameters of 2.6mm, made of polyolefin with stainless steel reinforcement .
- Specialty distributors like EMC-Direct and Farnell offer certified European or industrial-grade tubing, with prices varying based on shrink ratio, material (e.g., PTFE, Viton®, Kynar®), and packaging. Prices can range from \$15 to \$50 for small sets or individual sections .
- DigiKey provides a wide selection of heat shrink tubing with real-time pricing and same-day shipping, suitable for both standard and optical cable applications .

Key Features for Optical Cable Use

- Material: Polyolefin is common, often reinforced with stainless steel rods to protect fiber splices and maintain mechanical strength .
- Shrink Ratio: Common ratios include 2:1, 3:1, 4:1, and 6:1. The correct ratio ensures a tight fit over the optical cable and splice point .
- Adhesive Options: Tubing with internal adhesive provides moisture resistance and a watertight seal, which is important for outdoor or high-humidity environments .

Article Content

Amazon : Heat Shrink

Browse heat shrink tubing kits with multiple sizes and shrink ratios. Find pre-cut tubes in black, red, blue, and more for professional

Optic Fiber Heat Shrink Tube

We're professional optic fiber heat shrink tube manufacturers and suppliers, equipped with productive factory at your service. If you're

Standard Heat Shrink Tubing | Farnell® Germany

Buy Standard Heat Shrink Tubing. Farnell® Germany offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets

600pcs 2.6mm Dia 60mm Length Heat Shrinkable Tube 1.0mm

Buy 600pcs 2.6mm Dia 60mm Length Heat Shrinkable Tube 1.0mm Steel Needle Popular Clear PE Fiber Splice Tubes

Heat Shrink Tubing, Sleeving, Terminals & Wire Organization

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

Heat Shrink Tubing Supplier

Buy heat shrink tubing and sleeves from a reliable supplier. Shop adhesive, polyethylene, low-voltage heat shrink tubing and more

Heat Shrink Tubing, Electric & PVC Cable Heat Shrink Tube

Other Industries Heat shrink tubing also finds extensive use in various other industries, including: Telecommunications: Protecting

Fiber Shrink Tube Fiber Splice Tube

Fiber Heat Shrink Tube, also referred to as Fiber Splice Tubes, Fusion Protection Tube, or Splice

Amazon : Heat-shrink Tubing

Discover the versatility of heat shrink tubing. Protect wires and cables with durable, waterproof solutions in a range of sizes and colors.

Optic Fiber Heat Shrink Tube

KeHong Enterprises is one of the most professional optic fiber heat shrink tube manufacturers and suppliers. We have our own

Clear Heat Shrink Tubing | Cables, Wires

Shop DigiKey's large in-stock selection of Heat Shrink Tubing. View inventory, pricing and order now for same day shipping!

Heat Shrink Tubing | RS

What is Shrink Tubing? heat shrink tubing is a type of plastic tubing that shrinks when heated, hence the name "heat shrink." It is

On Sale Fiber Optic Sleeve Heat Shrinkable Design | Alibaba

Discover fiber optic sleeves with CE certification for FTTH networks. Explore heat-shrink splice protection in multiple

Amazon : Heat Shrink Tubing Kits

1-16 of over 20,000 results for "heat shrink tubing kits" Results Check each product page for other buying options.

Amazon : Industrial Heat-Shrink Tubing

Online shopping for Heat-Shrink Tubing - Wiring & Connecting from a great selection at Industrial & Scientific Store.

Fiber optic closure heat shrink tubing BH-FOCT

Applications: BH-FOCT Fiber optic closure heat shrink tubing is made of medium wall heat shrinkable tube,

Amazon : 60mm Clear PE Heat Shrinkable Tubing Fiber Optical

The fiber optic heat shrink tubes is tight and the metal support maintains its strength to prevent the fiber from breaking at the splice.

Source Heat Shrink Tubing Suppliers

Heat shrink tubes are plastic tubes used to isolate, bundle, seal, and protect cables, cable joints, cable wires, and terminals from the

The ideal heat shrink tubing: certified & from the EU

Heat-shrink tubing for cable protection and electrical insulation High-quality heat-shrink tubing significantly increases the safety and

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

3M Heat Shrink Tubing | 3M United States

3M Heat Shrink Tubing and Devices provide an easy solution for insulating and protecting wire, cables, connections and

Fiber Shrink Tube Fiber Splice Tube

Customizable color options for convenient installation and identification. Available with single fiber and

Heat Shrink Tubing

Buy heat shrink tubing online for durable electrical insulation and protection. Explore a wide range of sizes, materials, and shrink

Heat Shrink Tubing at Lowes

Find heat shrink tubing at Lowes today. Free Shipping On Orders \$45+. Shop heat shrink tubing and a variety of electrical products

Heat Shrink Tubing | RS

Shop our range of Heat-Shrink & Cold-Shrink tubing. Browse our heat shrink tubing offers today, Fast Delivery.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://madibabayelectrical.co.za>

Email: sales@madibabayelectrical.co.za

Phone: +27 63 947 2185

Address: 15 Fredman Drive, Sandton, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

