

# FiberWipes™

## Convenient Lint-Free Wipes Reduce Costs, Boost Quality



The handy FiberWipes™ lint-free wipes are engineered for cleaning fiber optic and optical components, and double-packaged to maintain their purity during storage and while in use

- Optical-Grade Lint-Free Wipe
- Engineered to Work with Solvents
- Far Stronger and Less Linting than Cellulose Wipes or Tee Shirts
- Makes “Wet/Dry” Cleaning of Fiber Optic Connectors Easy
- Great for Cleaning Bare Fiber
- Very Affordable

### General Information

**FiberWipes™** are high quality, lint-free wipes engineered for use during the installation, repair and reconfiguration of fiber optic networks, but they also have many uses in cleaning optical devices such as lenses or prisms.

### About the Product

These lint-free wipes are made from soft, hydroentangled polyester fabric, without glues or linty cellulose. Because FiberWipes are cleaner than traditional wipes, they are ideal for cleaning optical devices, bare optical fibers and fiber optic connector end-faces.

The strong fabric resists linting and tearing even on LC connector end-faces. With excellent absorbency, these wipes lift away fingerprint oils, grime, dust, polishing media and lint. Each wipe is 4” x 2” (10 cm x 5 cm), which is the perfect size for cleaning fibers or connector end-faces. They can easily be used with solvent in “Wet/Dry” connector cleaning (see #MCC-FPF, right). There also is a larger size, 4” x 4” (10cm x 10cm), in a bag of 50 wipes for even more economical cleaning.

These wipes also are ideal for cleaning optical components such as lenses, mirrors, diffraction gratings, prisms, LCD displays and test equipment.

The FiberWipe mini-tub package is rugged and spill-proof, and each roll of wipes is protected with a plastic overwrap in addition to the tub itself. This keeps fingerprints, dust and moisture off the wipes without the expense of cartridge-style packaging. The unique “Drop-n-Stop™” packaging — the octagonal top — keeps the tub from rolling when dropped, and the small package makes them handy both on a benchtop or out in the field.

### Packaging

FiberWipes™ Mini-Tub MCC-WFW  
National Stock Number 7920-01-547-6547

FiberWipes™ in Flat Pack MCC-WF44

Each mini-tub contains 90 perforated lint-free wipes. There are 24 mini-tubs per case, for a total of 2,160 wipes per case. Each mini-tub is approx. 3” in diameter and 3” tall (8 cm x 8 cm). The wipes are 4” x 2” (10 cm x 5 cm). The Flat Pack wipes use the same, high-purity paper. They are 4” x 4” (10 cm x 10 cm) and are packaged in a bag of 50 wipes, in cases of 96 bags.

Both products have an unlimited shelf life and a 12-month warranty.

### Related Products

These wipes and the FiberCare™ solvents allow the fast and easy implementation of the “wet/dry” cleaning process for cleaning jumper end-faces. The wet/dry process is preferred because it dissipates the static charges which can accumulate on the end-face, attracting lint or dust and thereby degrading network performance.

To implement wet-dry cleaning, MicroCare recommends the **Fiber Preparation Fluid** (#MCC-FPF03M) which is a low-araoma alternative to IPA. It is most frequently used for termination, splicing and connector end-face cleaning. The **Fiber Connector Cleaner** (#MCC-FCC03M) is a very fast-drying, low-araoma, nonflammable alternative to IPA optimized for the difficult cleaning environment found inside connector alignment sleeves. Lastly, the **Precision Optical Cleaner** (#MCC-POC03M) is a non-hazardous replacement for alcohol and acetone, and is used for cleaning optical components, including those made from soft plastics. It also is safe on plastic optical fiber and most optical coatings.

For outdoors applications, the **FiberAide™** wipes (#MCC-FA1) are the best choice because they remain clean and pure in the hermetically sealed package until the moment they are used. They are most often selected for cleaning exposed connector end-faces in harsh environments.

For cleaning inside alignment sleeves on connectors, the **Connector Cleaning Sticks** (part numbers below) are an excellent choice. Sizes are available to clean virtually any connector. Available sizes are: for 2.5mm connectors use #MCC-S25; for 1.6 and/or 2.0mm connectors use #MCC-S16; for 1.25mm connectors use #MCC-S12; for MPO, SMA and biconic connectors use #MCC-XMT, and for exposed cylindrical connectors use #MCC-P25.

More information about these products and instructions for their use are available on-line at [www.MicroCare.com](http://www.MicroCare.com).

### Product Notes

**AVAILABILITY.** This product is available from MicroCare distributors world-wide. Contact your local distributor at [www.MicroCare.com](http://www.MicroCare.com) for details.

**TRADEMARKS:** The Fiber Connector Cleaner is protected under US patent #6,951,835. The cleaning sticks are protected under US patent #7,401,374. The FiberAide™ wipe and the Triton™ dispensing cap are both patent pending. The terms “Triton,” “FiberWipe”, “Drop-n-Stop”, “FiberAide” and “FiberCare” plus the FiberCare logo are all trademarks of MicroCare Corp. The MicroCare name and logo are registered trademarks of MicroCare Corp.

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## MicroCare Corporation

595 John Downey Drive, New Britain, CT 06051 USA  
Tel: 860.827.0626 Fax: 860.827.8105  
In North America, Dial: 800.638.0125  
Email: [TechSupport@MicroCare.com](mailto:TechSupport@MicroCare.com)  
On the Web: [www.MicroCare.com](http://www.MicroCare.com)

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