2017 fiber optic cleaning products catalog
Chemtronics is the industry leader for fiber optic cleaning products, providing performance, convenience, time savings and cost savings. Cleaning fiber optic connectors is fast, easy and reliable with our highly engineered solvents, lint-free swabs, precision wipes, and cleaning platforms.

**Importance of Fiber Optic Cleaning**

Transmission speeds and data capacities are measured in gigabytes, terabytes, petabytes, and beyond as networks evolve beyond copper to fiber optics. This requires well-trained technicians with effective cleaning processes and materials – the critical first step before test and deployment. A cleaning process must be effective on a wide variety of contamination and across all zones of the end face, or the resulting interference will negatively impact transmission rates and reliability.

**Choose Proven Products and Processes**

Testing and field experience consistently shows the Combination Cleaning™ process in conjunction with FOCCUS™ fiber optic cleaning products provide proven effectiveness with maximum repeatability. FOCCUS™ cleaning platforms, swabs, and kits are available to clean all types of connectors including: SC/LC UPC and APC, OptiFit™, MT-Types, e2000™, and various expanded beam geometry. Go to page 5 for more details on the Combination Cleaning™ process.

The Advantages of FOCCUS™ Fiber Optic Products and Combination Cleaning™:
- Reduce backscattering and reflectance caused by contamination
- Increase transmission rates
- Save time & money replacing connectors
- **Improve quality, reduce cost... Increase profit!**

**Dedicated Customer Support**

Live support is available via our technical hotline at 1-800-TECH-40
Electro-Wash® PX
Extra-strength universal cleaner and degreaser safe for use on plastics
• Safe on plastics
• Flammable
• Extra cleaning strength
• Dries fast, leaves no residue
• Removes organic and ionic soils
Applications:
• Cleaning fiber optic end faces
• Cleaning cables, hard-line coax cables
ES810 5 oz / 141 g trigger aerosol
ES1210A 12.5 oz / 354 g trigger aerosol
ES1210 12.5 oz / 354 g aerosol

Electro-Wash® MX
Extra-strength, plastic safe universal cleaner with moderate evaporation time
• Safe on plastics
• Flammable
• Extra cleaning strength
• Moderate evaporation rate increases cleaning power
• Leaves no residue
• Removes organic and ionic soils
Applications:
• Cleaning cables, equipment housing, tools
ES1621 10 oz / 283 g aerosol

Electro-Wash® CZ
Non-ozone depleting, nonflammable cleaner degreaser safe for use on plastics
• Safe on plastics
• Nonflammable
• Dries fast, leaves no residue
ES7100 12 oz / 340 g aerosol
ES7101 1 gal / 3.7 L liquid

Pow-R-Wash™ Cable Cleaner
Extra-strength, plastic safe cable and contact cleaner with a moderate evaporation time
• Safe on plastics
• Flammable
• Dielectric breakdown of 63 kV
• Leaves no residue
ES2425 13.5 oz / 385 g aerosol

IPA - Isopropyl Alcohol
Conveniently packaged and easy to use 99.8% technical grade isopropyl alcohol
• Safe on plastics
• Flammable
• Dries fast
• Leaves no residue
• Cleans hard-to-reach areas
ES820L 8 fl oz / 236 ml liquid

Ultrajet®
Duster with the BIGGEST blast to clean anything fast
• Nonflammable
• Highest powered cleaning strength
• Zero VOC
• Filtered to 0.2 microns
• 100% ultra-pure HFC-134a — leaves no residue
• Safe on plastics
ES1020 10 oz / 283 g aerosol

Fiber-Wash™ Fiber Optic Cleaning Pens
• Specifically formulated for cleaning all fiber optic connectors
• Removes handling soils, dust, oils and airborne contamination
• Cleans alone or in combination with cleaning platforms, CCT™ tools or swabs
• Cleans and eliminates electrostatic deposits of airborne contaminants
• Completely portable — controlled dispensing of cleaning solution

Fiber-Wash™ MX Precision Cleaner Pen
Extra-strength, plastic safe precision cleaner
FW2150 9 g / 0.32 oz pen
FW2150BLK Box of 24 pens, 9g each

Fiber-Wash™ AQ Precision Cleaner Pen
Nonflammable, aqueous fiber optic cleaner
FW2190 5 g / 0.2 oz pen

Fiber-Wash™ NF Precision Cleaner Pen
Nonflammable, fast drying fiber optic cleaner
FW2170 10 g / 0.4 oz pen

CZ Non-ozone depleting, nonflammable cleaner degreaser safe for use on plastics
• Safe on plastics
• Nonflammable
• Dries fast, leaves no residue
ES7100 12 oz / 340 g aerosol
ES7101 1 gal / 3.7 L liquid

Electro-Wash® CZ
Non-ozone depleting, nonflammable cleaner degreaser safe for use on plastics
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• Safe on plastics
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• Dries fast, leaves no residue
ES7100 12 oz / 340 g aerosol
ES7101 1 gal / 3.7 L liquid
Fiber Optic Cleaning Platforms

Clear Connection Tool

Remove cap for cleaning adapters and bulkheads
Flip open cap for cleaning connectors

Fast, Effective
Fiber Connector End-Face Cleaning

CCT™ Clear Connection Tool used with the FOCCUS™ MX Precision Cleaning Pen provides a fast, simple method of fiber optic cleaning. End faces in bulkheads or on cable assemblies are both effortlessly cleaned the first time... every time.

CCT has an easy to use mechanism that advances fabric over a cleaning tip with just a short push and click of the tool. Using the CCT with the FOCCUS MX Precision Cleaning Pen provides for fast, easy and repeatable Combination Cleaning™.

- Cleans connectors on back plane and on jumpers
- Uses Combination Cleaning™ process for first time cleaning, every time
- Effective for the widest range of contaminants
- Easy to use for quick and reliable cleaning
- Rugged and durable, great for all work sites
- Up to 800 cleanings per kit

Combination Cleaning™ process with CCT Clear Connection Kit

To wet the CCT fabric tip with the MX pen, insert the CCT tip into the connector, and push in the tool 2-3 clicks advancing the fabric from wet-to-dry, perfectly cleaning the end-face. Combination Cleaning™ eliminates all debris and contamination the first time, avoiding expensive rework and truck-rolls from bad connections.

Combination Cleaning™ is industry proven, exceeding IEC 61300-3-35, IEC TR62627-01, and meeting Telcordia GR-2923-CORE and SAE Aerospace AIR6031.

Connecting At The Speed Of Light™
Fiber Optic Cleaning Platforms

CCT-125 Clear Connection Tool
Cleaning tool for MU and LC connectors

CCT-125KIT Clear Connection Kit
Kit Contains:
1 1.25mm Clear Connection Tool (CCT-125)
1 MX Precision Cleaning Pen (FW2150)

CCT-250 Clear Connection Tool
Cleaning tool for FC, SC and ST connectors

CCT-250KIT Clear Connection Kit
Kit Contains:
1 2.5mm Clear Connection Tool (CCT-250)
1 MX Precision Cleaning Pen (FW2150)

CCT-MPO Clear Connection Tool
Cleaning tool for MPO connectors

CCT-MPOKIT Clear Connection Kit
Kit Contains:
1 MPO Clear Connection Tool (CCT-MPO)
1 MX Precision Cleaning Pen (FW2150)
FOCCUS® Cleaning Platforms

Portable, efficient wiping platform for cleaning fiber optic end faces

QbE® Cleaning Platforms offer a more complete removal of microscopic contaminants, without the chance of damage to the optical fiber end face. Self-contained cleaning tools that can be used dry or wet, they are convenient and economical for use in field or OEM applications.

- Complete Fiber Optic Cleaning System — no refills to buy or investment in expensive mechanisms to maintain
- Up to 600 cleaning applications using the Combination Cleaning™ process
- Provides the optimum cleaning surface – FiberSafe™ cleaning platen is perfect for outside plant or OEM applications
- Heavy duty lint-free wiping material — tough enough to remove buffer-gel and heavy soils, yet soft and compliant for safe end face cleaning
- Patented — U. S Patent Number 6,865,770 and foreign patents

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>QbE</td>
<td>600 perforated wipes per box 2.75” x 3” / 7.0 cm x 7.6 cm</td>
</tr>
<tr>
<td>QbE-R</td>
<td>600 perforated wipes per box 2.75” x 3” / 7.0 cm x 7.6 cm</td>
</tr>
<tr>
<td>p-QbE</td>
<td>400 perforated wipes per box 1.375” x 3” / 3.6 cm x 7.6 cm</td>
</tr>
<tr>
<td>QbE-2</td>
<td>400 perforated wipes per box 1” x 2.5” / 2.54 cm x 6.35 cm</td>
</tr>
</tbody>
</table>

SqR™ Compact Fiber Optic Cleaning Platform

Compact, precision wiping platform for cleaning fiber optic end faces

- Developed specifically for tight storage and transportation with test equipment and network components
- Large flat wiping surface provides up to 40 end face cleanings
- Use with Electro-Wash® PX or Fiber-Wash™ cleaning pens to perform the Combination Cleaning™ process

Applications:

- End face cleaning
- Fusion splice preparation
- Buffer gel removal

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQR</td>
<td>10 bonded wipes per pad 4” x 4” / 10.1 cm x 10.1 cm</td>
</tr>
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</table>
## Fiber Optic Cleaning Swabs

### 2.5mm Precision Fiber Optic Swabs
Ideal precision cleaning swab for cleaning 2.5 mm fiber optic connectors

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>25183</td>
<td>100/bag</td>
<td>6.0&quot;/15.2 cm</td>
<td>0.08&quot;/2.0 mm</td>
<td>1.0&quot;/2.5 cm</td>
<td>0.10&quot;/2.5 mm</td>
<td>0.10&quot;/2.5 mm</td>
<td>Polypropylene</td>
<td>Proprietary Foam</td>
</tr>
</tbody>
</table>

### 2.5 mm Fiber Optic Foam Swab
Versatile, effective, and cost-efficient swab for cleaning end faces and equipment test ports

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>48040</td>
<td>500/bag</td>
<td>2.7&quot;/6.8 cm</td>
<td>0.09&quot;/2.2 mm</td>
<td>0.41&quot;/10.5 cm</td>
<td>0.10&quot;/2.5 mm</td>
<td>0.12&quot;/3.0 mm</td>
<td>Polypropylene</td>
<td>Polyurethane Foam</td>
</tr>
<tr>
<td>48042F</td>
<td>50/tube</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 1.25mm Fiber Optic Sleeve Cleaning Swab
Ideal tool for cleaning 1.25 mm fiber optic sleeves, back plane connections and polishing pucks

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>25123X</td>
<td>100/bag</td>
<td>6.0&quot;/15.2 cm</td>
<td>0.08&quot;/2.0 mm</td>
<td>0.67&quot;/1.7 cm</td>
<td>0.05&quot;/1.25 mm</td>
<td>0.05&quot;/1.25 mm</td>
<td>Polypropylene</td>
<td>Proprietary Polyester</td>
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<tr>
<td>25125F</td>
<td>15/tube</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26122F</td>
<td>50/tube</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

### MTP Connector Chamois Swab
Ideal chamois swab for MTP cleaning

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head With</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC505F</td>
<td>25/tube</td>
<td>3.25&quot;</td>
<td>0.38&quot;</td>
<td>0.88&quot;</td>
<td>ABS</td>
<td>Synthetic Chamois</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>8.3 cm</td>
<td>9.6 mm</td>
<td>22.3 mm</td>
<td>9.6 mm</td>
<td>Synthetic Chamois</td>
<td></td>
</tr>
<tr>
<td>CC5556F</td>
<td>25/tube</td>
<td>6&quot;</td>
<td>0.38&quot;</td>
<td>0.88&quot;</td>
<td>ABS</td>
<td>Synthetic Chamois</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>15.4 cm</td>
<td>9.6 mm</td>
<td>22.3 mm</td>
<td>9.6 mm</td>
<td>Synthetic Chamois</td>
<td></td>
</tr>
</tbody>
</table>
### Fiber Optic Cleaning Swabs

#### V-Groove & Ferrule Cleaning Swabs
Swab for V-groove and ferrule cleaning

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>38540</td>
<td>500/bag</td>
<td>2.7”</td>
<td>0.09”</td>
<td>0.46”</td>
<td>0.04”</td>
<td>0.12”</td>
<td>Polypropylene</td>
<td>Nonwoven</td>
</tr>
<tr>
<td>38542F</td>
<td>50/tube</td>
<td>6.9 cm</td>
<td>2.3 mm</td>
<td>11.7 mm</td>
<td>1.0 mm</td>
<td>3.0 mm</td>
<td>Flexible Tip</td>
<td>Polyester</td>
</tr>
</tbody>
</table>

#### Fusion Splice Mirror Cleaning Swabs
Cleanroom laundered fabric formed into a unique tool for fusion splice mirror cleaning

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
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</thead>
<tbody>
<tr>
<td>51121</td>
<td>25/bag</td>
<td>2.8”/7.1 cm</td>
<td>0.10”/2.5 mm</td>
<td>0.40”/10.2 mm</td>
<td>0.23”/5.7 mm</td>
<td>0.25”/6.5 mm</td>
<td>Glass Filled Nylon</td>
<td>Knit Polyester</td>
</tr>
<tr>
<td>51125F</td>
<td>15/tube</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### SFF High Density Connector Swab
Swab for cleaning high-density Small Form Factor connections

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>38040</td>
<td>500/bag</td>
<td>2.7”/6.9 cm</td>
<td>0.09”/2.3 mm</td>
<td>0.48”/11.2 mm</td>
<td>0.09”/2.4 mm</td>
<td>0.12”/3.0 mm</td>
<td>Polypropylene</td>
<td>Knit Polyester</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flexible Tip</td>
<td></td>
</tr>
</tbody>
</table>

#### SFF Connector Flat Swab
Flat swab provides outstanding particle entrapment

<table>
<thead>
<tr>
<th>Product</th>
<th>Pkg Count</th>
<th>Swab Length</th>
<th>Handle Width</th>
<th>Head Length</th>
<th>Head Thickness</th>
<th>Head Width</th>
<th>Handle Material</th>
<th>Head Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>38140</td>
<td>500/bag</td>
<td>2.7”/6.9 cm</td>
<td>0.09”/2.3 mm</td>
<td>0.48”/12.1 mm</td>
<td>0.06”/1.6 mm</td>
<td>0.12”/3.0 mm</td>
<td>Polypropylene</td>
<td>Knit Polyester</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flexible Tip</td>
<td></td>
</tr>
</tbody>
</table>
Fiber Optic Cleaning Wipes

**FSW™ Fusion Splice Wipe**
Versatile dry wipe in a convenient hand-sized tube
- Use dry or wetted with preferred cleaning solvent
- Wipes are non-scratching, non-linting, soft and absorbent
- Wipes feature aperture pockets to collect gritty particles
- Compact size ideal for tool kits, cleaning kits and tight work spaces

**Applications:**
- Fusion splice clean-up
- General precision equipment and workspace clean-up
- Final wiping cable

**FSP100DRY**
- 100 wipes per mini-tub
- 3” x 3” / 7.6 cm x 7.6 cm

**FSW™ Fusion Splice Wipe**
Presaturated wipe in a convenient hand-sized tub
- Saturated with Fiber-Wash™ AQ water-based cleaning solution
- Plastic safe, Lint free
- Nonflammable — safe for easy transportation
- Wipes are non-scratching, non-linting, soft and absorbent
- Wipes feature aperture pockets to collect gritty particles
- Compact size ideal for tool kits, cleaning kits and tight work spaces

**FSA**
- 75 presaturated wipes per mini-tub
- 3” x 3” / 7.6 cm x 7.6 cm

**Electro-Wash® MX Presaturated Wipe**
Extra-strength plastic safe universal cleaner with moderate evaporation time
- Cleans all soil types — organic and ionic
- Moderate evaporation rate increases cleaning power
- Leaves no residue
- Presaturated wipe great for toolbox or travel

**Applications:**
- Ideal for cleaning fiber optics and fiber optic connectors, cables, hard-line coax cable and cable splices

**CP421**
- 25 single pack presaturated wipes
- Also available in an aerosol — ES1621. See page 3.

**Coventry™ Econowipes™**
Low linting, highly absorbent non-woven wipe
- Hydro-entangled 45/55 polyester/cellulose blend
- Low linting
- High absorbency

**6704**
- 1200 wipes
- 4” x 4” / 10.2 cm x 10.2 cm

**6704F**
- 100 wipes
- 4” x 4” / 10.2 cm x 10.2 cm

**Sealed Edge Cleanroom Chamois™**
Lint-free, highly absorbent polishing wipe
- Woven 50/50 nylon/cellulose microfiber blend
- Snag and tear resistant
- Unique fiber shape entraps particles

**7348LE**
- 50 wipes
- 8” x 8” / 20 cm x 20 cm

**Chempad™ Presaturated Wipe**
General purpose, presaturated lint-free cleaning wipe
- Contains ultra pure blend of 91% IPA/9% deionized water
- Thick, non-abrasive, wiping pad
- Quickly removes dust, oils and contaminants

**CP400**
- 50 single pack presaturated wipes

**Optic Prep™ Presaturated Wipe**
Highest quality premoistened lens-grade tissue for cleaning optical surfaces
- Safely cleans and polishes optical surfaces, lenses, fiber optic connectors and instruments
- compatible with most plastics, glass and metals
- Mild cleaning solution, nonabrasive wipe
- Quickly removes dust, oils and contaminants

**CP410**
- 50 single pack presaturated pads

**Opticwipes™**
Soft laboratory-grade cellulose tissue designed for use on optical and other sensitive surfaces
- 100% cellulose
- Highly absorbent; high wet strength
- Noncontaminating
- Solvent resistant
- Low in soluble extractable contamination and particle generation

**C920**
- 500 wipes
- 9” x 9” / 23 cm x 23 cm

For more information, visit www.chemtronics.com
**FOCCUS™ CCT™ Clear Connection Tool Kits**

Fast, effective fiber connector end-face cleaning kits

**CCT-125KIT Clear Connection Kit:**
1 1.25mm Clear Connection Tool (CCT-125)
1 MX Precision Cleaning Pen (FW2150)

**CCT-250KIT Clear Connection Kit:**
1 2.5mm Clear Connection Tool (CCT-250)
1 MX Precision Cleaning Pen (FW2150)

**CCT-MPOKIT Clear Connection Kit:**
1 MPO Clear Connection Tool (CCT-MPO)
1 MX Precision Cleaning Pen (FW2150)

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**FOCCUS™ Ribbon Matrix Removal Kit**

Complete patented midspan matrix removal kit

- Includes FOCCUS Matrix Remover with modified delivery system
- Patented “Solvent Capture” process safely removes “matrix” from most ribbon cable in a timed process
- No tools, no cutting
- For up to 300 mid-span insertions

**CFK2000 Ribbon Matrix Removal Kit:**
1 FOCCUS Matrix Remover (F1607)
1 Solvent capture binder

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**FOCCUS™ FirstTime™ Compact Cleaning Kit**

Fiber optic cleaning kit for cleaning connectors the first time, every time

**CCK4 FOCCUS FirstTime™ Compact Cleaning Kit:**
1 QbE®-2 Cleaning Platform (QBE-2)
2 Fiber-Wash™ MX Precision Cleaner Pens (FW2150)
1 Reclosable package

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**FOCCUS™ Compact Cleaning Kit**

Convenient on-site fiber optic cleaning kit

**CCK1 FOCCUS Compact Cleaning Kit:**
1 SqR™ Cleaning Platform (SQR)
1 Fiber-Wash™ MX Precision Cleaner Pen (FW2150)
1 Reclosable package
Fiber Optic Cleaning Kits

**FTTH Fiber Optic Cleaning Kits**
Fiber-To-The-Home fiber optic cleaning kits
- Perfect for crews performing fusion splice operations, shipping kits to remote locations
- Cleaning supplies necessary for 2.5 mm end-face cleaning and successful fusion splicing
- Use Electro-Wash® PX Universal Cleaner or Electro-Wash® MX to clean the fusion splicer, mirror and V-groove

**FTTH Fiber Optic Cleaning Kits Include:**
- Precision Fiber Optic Cleaner (see below)
- 1 QbE® Cleaning Platform, 200 sheets (QbE)
- 50 2.5mm Foam Fiber Optic Swabs (48042F)
- 100 Lint-Free Precision Wipes, 4"x4" (6704F)
- 5 Electro-Wash® MX Premoistened Wipes (CP421)
- 1 Rugged Bag with carabineer attachment
- 1 Instructions

**CFK1000** 1 FTTH fiber optic cleaning kit with (1) Electro-Wash® PX Universal Cleaner (ES810)

**CFK1003** 1 Transportable FTTH fiber optic cleaning kit with (2) Fiber-Wash™ MX Precision Cleaner Pens (FW2150)

**I & M Fiber Optic Cleaning Kits**
Fiber optic installation and maintenance cleaning kits
- Cleaning supplies necessary for making a successful 2.5mm fiber optic connection
- MX Precision Cleaner Pens are compact and safe to transport
- Use Electro-Wash® PX Universal Cleaner or Electro-Wash® MX to clean the fusion splicer, mirror and V-groove

**I & M Fiber Optic Cleaning Kits Include:**
- Precision Fiber Optic Cleaner (see below)
- 1 QbE® Cleaning Platform, 200 sheets (QbE)
- 50 2.5mm Foam Fiber Optic Swabs (48042F)
- 50 1.25mm Precision Swab Tool (26122F)
- 100 Lint-Free Precision Wipes, 4"x4" (6704F)
- 1 Rugged Bag with carabineer attachment
- 1 Instructions

**CFK1010** 1 I & M fiber optic cleaning kit with (1) Electro-Wash® PX Universal Cleaner (ES810)

**CFK1013** 1 Transportable I & M fiber optic cleaning kit with (2) Fiber-Wash™ MX Precision Cleaner Pens (FW2150)

**FOCCUS FTTx All-Connection Cleaning Kit**
For SC/LC (UPC and APC), MT-types (pinned and non-pinned), Corning® OptiFit® and H+S e2000
- Superior for FTTh, FTTi and FTTn
- Designed for 1st time cleaning of 600 end faces

**FOCCUS FTTx All-Connection Cleaning Kits Include:**
- Precision Fiber Optic Cleaner (see below)
- 1 Pocket QbE® Universal Cleaning Platform (200 sheets, pQbE)
- 200 2.5mm Precision Foam Fiber Optic Swab Tool (48046F)
- 50 1.25mm Precision Swab Tool (26122F)
- 25 MTP Type Swab Tool (CC506F)
- 5 Electro-Wash® MX Universal Cleaner wipes (CP421)
- 100 Lint Free Precision Wipes, 4"x4" (6704F)
- 1 Instructions
- 1 Rugged Bag with heavy-duty carabiner attachment.

**CFK1201** 1 FTTx All-Connection Cleaning Kit with (1) 5 oz Electro-Wash® PX Universal Cleaner (ES810)

**CFK1202** 1 FTTx All-Connection Cleaning Kit with (2) FOCCUS MX Precision Cleaner Pens (FW2150)
# Fiber Optic Cleaning Kits

## Selection Guide

<table>
<thead>
<tr>
<th>Cleaners</th>
<th>Cleaning Platforms</th>
<th>Swabs</th>
<th>Wipes</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electro-Wash® PX Universal Cleaner (ES810)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>FiberWash™ MX Precision Cleaner Pens (FV2150)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Matrix Remover (F1607)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Qube™ Cleaning Platform (Qube)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Pocket Qube Universal Cleaning Platform (Qube)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>SqR™ Clear Connection Tool™ (CCT-250)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>MPO Clear Connection Tool™ (CCT-MPO)</td>
<td>1</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>2.5mm Foam Fiber Optic Swabs (48042F)</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.5mm Precision Foam Fiber Optic Swab Tool (48046F)</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.25mm Foam Fiber Optic Swabs (48940)</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electro-Wash® MX Premoistened Wipes (CP421)</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rugged Bag with Carabineer Attachment</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reclosable Package</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instructions</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## FOCUS FTTH Fiber Optic Cleaning Kits

Fiber-To-The-Home fiber optic cleaning kits

| CFK1000 FTTH Fiber Optic Cleaning Kit | 1 | 1 | 50 | 50 | 15 | 100 | 5 | 1 | 1 |
| CFK1003 Transportable Fiber Optic Cleaning Kit | 2 | 1 | | 50 | 50 | 15 | 100 | 5 | 1 | 1 |

## FOCUS I & M Fiber Optic Cleaning Kits

Fiber optic installation and maintenance cleaning kits

| CFK1010 I & M fiber optic cleaning kit | 1 | 1 | 50 | | 100 | 5 | 1 | 1 |
| CFK1013 Transportable I & M fiber optic cleaning kit | 2 | 1 | | 50 | | 100 | 5 | 1 | 1 |

## FOCUS FTTx All-Connection Cleaning Kit

Cleaning kit for SC/LC (UPC and APC), MT-types (pinned and non-pinned), Corning® OptiFit® and H+S e2000

| CFK1201 FTTx All-Connection Cleaning Kit | 1 | 1 | 200 | 50 | 25 | 100 | 5 | 1 | 1 |
| CFK1202 FTTx All-Connection Cleaning Kit | 2 | 1 | | 200 | 50 | | 100 | 5 | 1 | 1 |

## FOCUS Compact Cleaning Kit

Convenient on-site fiber optic cleaning kit

| CCK1 Compact Cleaning Kit | 1 | 1 | | | | | | | |
| CCK4 FirstTime Cleaning Kit | 2 | 1 | | | | | | |

## FOCUS CCT Clear Connection Tool™ Cleaning Kit

Kit for fast, effective fiber connector end-face cleaning

| CCT-250 KIT Clear Connection Kit | 1 | 1 | | | | | | |
| CCT-125 KIT Clear Connection Kit | 1 | 1 | | | | | | |
| CCT-MPO KIT Clear Connection Kit | 1 | 1 | | | | | | |

## FOCUS Ribbon Matrix Removal Kit

Complete patented MidSpan Matrix removal kit

| CFK2000 Ribbon Matrix Removal Kit | 1 | | | | | | | |

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FOCUS FTTH Fiber Optic Cleaning Kits

Fiber-To-The-Home fiber optic cleaning kits

| CFK1000 FTTH Fiber Optic Cleaning Kit | 1 | 1 | 50 | 50 | 15 | 100 | 5 | 1 | 1 |
| CFK1003 Transportable Fiber Optic Cleaning Kit | 2 | 1 | | 50 | 50 | 15 | 100 | 5 | 1 | 1 |

FOCUS I & M Fiber Optic Cleaning Kits

Fiber optic installation and maintenance cleaning kits

| CFK1010 I & M fiber optic cleaning kit | 1 | 1 | 50 | | 100 | 5 | 1 | 1 |
| CFK1013 Transportable I & M fiber optic cleaning kit | 2 | 1 | | 50 | | 100 | 5 | 1 | 1 |

FOCUS FTTx All-Connection Cleaning Kit

Cleaning kit for SC/LC (UPC and APC), MT-types (pinned and non-pinned), Corning® OptiFit® and H+S e2000

| CFK1201 FTTx All-Connection Cleaning Kit | 1 | 1 | 200 | 50 | 25 | 100 | 5 | 1 | 1 |
| CFK1202 FTTx All-Connection Cleaning Kit | 2 | 1 | | 200 | 50 | | 100 | 5 | 1 | 1 |

FOCUS Compact Cleaning Kit

Convenient on-site fiber optic cleaning kit

| CCK1 Compact Cleaning Kit | 1 | 1 | | | | | | | |
| CCK4 FirstTime Cleaning Kit | 2 | 1 | | | | | | | |

FOCUS CCT Clear Connection Tool™ Cleaning Kit

Kit for fast, effective fiber connector end-face cleaning

| CCT-250 KIT Clear Connection Kit | 1 | 1 | | | | | | |
| CCT-125 KIT Clear Connection Kit | 1 | 1 | | | | | | |
| CCT-MPO KIT Clear Connection Kit | 1 | 1 | | | | | | |

FOCUS Ribbon Matrix Removal Kit

Complete patented MidSpan Matrix removal kit

| CFK2000 Ribbon Matrix Removal Kit | 1 | | | | | | | |
Products for Fast, Easy and Reliable Fiber Optic Connector Cleaning . . .

**Cleaners** ........................................ page 3
**Cleaning Platforms** ...................... page 4
**Cleaning Swabs** ........................... page 6
**Cleaning Wipes** .............................. page 8
**Cleaning Kits** .............................. page 9

---

### Product Index

<table>
<thead>
<tr>
<th>Part #</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>25123X 1.25mm swab</td>
<td>6</td>
</tr>
<tr>
<td>25125F 1.25mm swab</td>
<td>6</td>
</tr>
<tr>
<td>25183 2.5mm swab</td>
<td>6</td>
</tr>
<tr>
<td>26122F 1.25mm swab</td>
<td>6</td>
</tr>
<tr>
<td>38040 SFF Swab</td>
<td>7</td>
</tr>
<tr>
<td>38140 SFF Swab</td>
<td>7</td>
</tr>
<tr>
<td>38540 V-groove swab</td>
<td>7</td>
</tr>
<tr>
<td>8542F V-groove swab</td>
<td>7</td>
</tr>
<tr>
<td>48040 2.5mm swab</td>
<td>6</td>
</tr>
<tr>
<td>48042F 2.5mm swab</td>
<td>6</td>
</tr>
<tr>
<td>51121 Fusion splice swab</td>
<td>7</td>
</tr>
<tr>
<td>51125F Fusion splice swab</td>
<td>7</td>
</tr>
<tr>
<td>6704 Econowipes</td>
<td>8</td>
</tr>
<tr>
<td>6704F Econowipes</td>
<td>8</td>
</tr>
<tr>
<td>7348LE Chamois Wipes</td>
<td>8</td>
</tr>
<tr>
<td>9320 Opticwipes</td>
<td>8</td>
</tr>
<tr>
<td>CC505F MTP swab</td>
<td>6</td>
</tr>
<tr>
<td>CC556F MTP swab</td>
<td>6</td>
</tr>
<tr>
<td>CCX1 Compact Cleaning Kit</td>
<td>9</td>
</tr>
<tr>
<td>CCX4 FirstTime Cleaning Kit</td>
<td>9</td>
</tr>
<tr>
<td>CCT-125 CCT Cleaning Platform</td>
<td>4</td>
</tr>
<tr>
<td>CCT-125KIT CCT Cleaning Kit</td>
<td>4, 9</td>
</tr>
<tr>
<td>CCT-250 CCT Cleaning Platform</td>
<td>4</td>
</tr>
<tr>
<td>CCT-250KIT CCT Cleaning Kit</td>
<td>4, 9</td>
</tr>
<tr>
<td>CCT-MPO CCT Cleaning Platform</td>
<td>4</td>
</tr>
<tr>
<td>CCT-MPOKIT CCT Cleaning Kit</td>
<td>4, 9</td>
</tr>
<tr>
<td>CFK1000 FTTH Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CFK1003 FTTH Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CFK1010 I&amp;M Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CFK1013 I&amp;M Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CFK1201 FTx Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CFK1202 FTx Cleaning Kit</td>
<td>10</td>
</tr>
<tr>
<td>CF400 Chempad IPA wipes</td>
<td>8</td>
</tr>
<tr>
<td>CF410 Optic Prep wipes</td>
<td>8</td>
</tr>
<tr>
<td>CF421 Electro-Wash MX Wipes</td>
<td>8</td>
</tr>
<tr>
<td>ES1020 Ultrajet Duster</td>
<td>3</td>
</tr>
<tr>
<td>ES1210 Electro-Wash PX</td>
<td>3</td>
</tr>
<tr>
<td>ES1210A Electro-Wash PX</td>
<td>3</td>
</tr>
<tr>
<td>ES1621 Electro-Wash MX</td>
<td>3</td>
</tr>
<tr>
<td>ES2425 Pow-R-Wash Cable Cleaner</td>
<td>3</td>
</tr>
<tr>
<td>ES810 Electro-Wash PX</td>
<td>3</td>
</tr>
<tr>
<td>ES820L IPA</td>
<td>3</td>
</tr>
<tr>
<td>FSA Fusion Splice Wipes</td>
<td>8</td>
</tr>
<tr>
<td>FSW Fusion Splice Wipes</td>
<td>8</td>
</tr>
<tr>
<td>FW2150 Fiber-Wash MX</td>
<td>3</td>
</tr>
<tr>
<td>FW2170 Fiber-Wash NF</td>
<td>3</td>
</tr>
<tr>
<td>FW2190 Fiber-Wash AQ</td>
<td>3</td>
</tr>
<tr>
<td>POBE Cleaning Platform</td>
<td>5</td>
</tr>
<tr>
<td>QBE Cleaning Platform</td>
<td>5</td>
</tr>
<tr>
<td>QBE-2 Cleaning Platform</td>
<td>5</td>
</tr>
<tr>
<td>QBE-R Cleaning Platform</td>
<td>5</td>
</tr>
<tr>
<td>SQR Cleaning Platform</td>
<td>5</td>
</tr>
</tbody>
</table>

For more information, contact our Technical Hotline at 770.424.4888 ext 137 or AskChemtronics@chemtronics.com.

Call 800-645-5244 ext. 154 to schedule an in-house evaluation with a local sales representative.

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