F#CCUS FIBERWASH, NF

Nonflammable, fast drying fiber optic cleaner

- For cleaning all fiber optic connectors
- Removes handling soils, dust, oils and airborne contamination
- Portable and easily transportable
- Cleans alone or with the QbE® Cleaning Platform

FOCCUS™ Fiber Optic Cleaning Pens For High Precision Fiber Optic Cleaning



FW2150 — Fiberwash® MX Powerful & efficient fiber optic cleaner

Designed for removing aggressive soils, yet still safe on sensitive plastics.



FW2170 — Fiberwash® NF Nonflammable, fast drying fiber optic

Nonflammable, fast drying fiber optic cleaner

Combines the safety of a nonflammable solvent with the efficiency of fast evaporation.



FW2190 — Fiberwash® AQ

Nonflammable, aqueous fiber optic cleaner

The most eco-friendly choice, with low VOC and zero global warming.





FIBER-WASH" NF PRECISION CLEANER

View the Combination
Cleaning™ Video and see the
difference for yourself!

QbE® Cleaning Platforms

Portable and efficient, QbE® Cleaning Platforms offer 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.

QbE - Cleaning platform for SC, ST & FC connectors

QBE 200 perforated wipes per box 2.75" x 3" / 7.0 cm x 7.6 cm

QbE-R - Cleaning platform for SC, APC & MTP recessed connectors

QBE-R 200 perforated wipes per box 2.75" x 3" / 7.0 cm x 7.6 cm

p-QbE – Portable cleaning platform for SC, ST, FC, MT-type, APC and recessed connectors

PQBE 200 perforated wipes per box 1.375" x 3" / 3.6 cm x 7.6 cm

QbE-2 – Portable cleaning platform for LC, SC, FC, MT-type and APC connectors

QBE-2 200 perforated wipes per box 1" x 2.5" / 2.54 cm x 6.35 cm

CCT Clear Connection Tool

 $\mathsf{CCT}^{\mathsf{TM}}$ Clear Connection Tool used with the $\mathsf{FOCCUS}^{\mathsf{TM}}$ MX Precision Cleaning Pen provides a fast, simple method of fiber optic cleaning. End faces in bulkheads or on cable assembles 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 $^{\text{TM}}$.

CCT-125 Clear Connection Tool

Cleaning tool for MU and LC connectors 1.25mm Clear Connection Tool (CCT-125)

CCT-250 Clear Connection Tool

Cleaning tool for FC, SC and ST connectors 2.5mm Clear Connection Tool (CCT-250)

CCT-MPO Clear Connection Tool Cleaning tool for MPO connectors MPO Clear Connection Tool (CCT-MPO)



CCUS

ObE

QbE-R

QbF-2

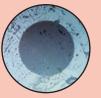
QbE-R

.25mr

QbE



FOCCUS Combination Cleaning™ Clean first time... Every time!





Connector contaminated with dirt & oils

Connector after FOCCUS™ Combination Cleaning™

FOCCUS products are designed for optimal cleaning of connectors using Combination Cleaning[™] process. The end face is passed through a lightly moistened spot on the lint-free wiper, then drawn into the dry area. The large cleaning platform assures the proper angle for UPC and APC connectors.



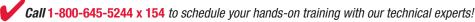
Effective on common soils:

- Finger oils
- · Mineral oils and grease
- · Gels & pulling lubricants
- · Dust, dirt & carbon
- · Water & salt residue & more

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

Dry media can smear oils, not fully remove dry particulates, and can create a static field that attracts and holds onto additional debris. Wet cleaning can oversaturate connectors, drawing up contamination from around the ferrule. Without Combination Cleaning, additional cleaning passes, replacement jumpers or connectors may be required.

Chemtronics offers certification training for the Combination Cleaning process, teaching the right process with the right products.





www.chemtronics.com

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