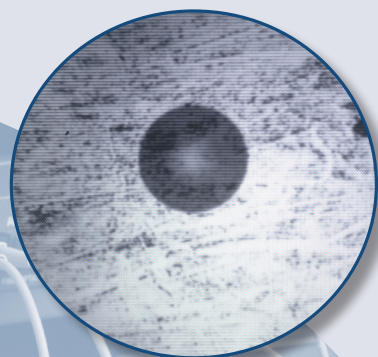


Fluke Networks NFC-Kit-Case Specs

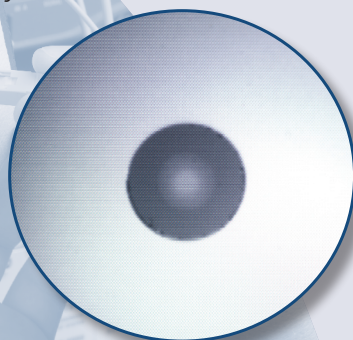
The primary cause of fiber optic network

failure is end-face contamination.

For top network performance, it is essential all optical end-faces are clean and free of contaminants. Proper fiber optic end-face cleaning involves two key components: specialized solvent and lint-free wipes or swabs. Whatever your networks configuration is, Fluke Networks provides you with the solution to ensure your fiber connections don't bring your network down.



Contaminated end-face



Clean end-face

Ordering information

Model	Description
NFC-Kit-Case	Fiber Optic Cleaning Kit includes cleaning cube with wipes, ten cards with sealed cleaning zones, solvent pen, 2.5 mm port cleaning swabs and 1.25 mm port cleaning swabs in a rugged carrying case.
NFC-Kit-Box	Fiber Optic Cleaning Kit includes cleaning cube with wipes, five cards with sealed cleaning zones, solvent pen and 2.5 mm port cleaning swabs.
NFC-Cube	Cleaning cube with wipes cleans up to 500 end-faces
NFC-Cards-5pack	Five cards with 12 sealed cleaning zones each – perfect for troubleshooting
NFC-SolventPen	Special solvent dispensed from pen (9g)
NFC-Swabs-1.25mm	LC and MU port cleaning swabs (25 count)
NFC-Swabs-2.5mm	SC, ST, 2.5 mm port cleaning swabs (50 count)
NFC-Case	Carrying case for cleaning accessories



NFC-Kit-Box



NFC-Kit-Case

NETWORK SUPERVISION

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Fluke Networks operates in more than 50 countries worldwide. To find your local office contact details, go to www.flukenetworks.com/contact.

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FLUKE
networks®

Fiber Optic Cleaning Kits and Supplies

Eliminate the #1 cause of fiber failure



NETWORK SUPERVISION

Why clean?

- Prevent the #1 cause of fiber link failure: end-face contamination.
- Remove all contaminants from fiber ports and patch cords including dust, oils and buffer gels.
- Avoid permanent damage from mating connections with contaminants.
- Ensure better network performance.
- Decrease potential downtime.



Fiber optic kits

- Include everything needed for precision cleaning of end-faces on both ports and patch cords.
- Specially formulated solvent dissolves contaminants, neutralizes static charge and encapsulates particles for removal.
- A range of wipes and swabs enable cleaning of all styles of fiber optic connections.
- Fiber Optic Cleaning Cards are perfect for troubleshooting; they are small enough to fit in a pocket and each of its 12 cleaning zones can be used as necessary.
- Use the convenient and rugged carrying case for large jobs and replenish with the Fiber Optic Supplies Kit box. (NFC-Kit-Case)

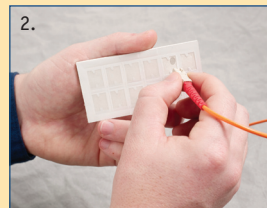


Cleaning instructions

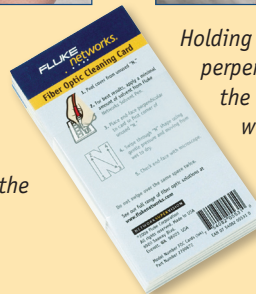
Cleaning patch cords with cleaning cards



After removing one plastic cover, apply a small spot of solvent to the starting corner of the cleaning zone.



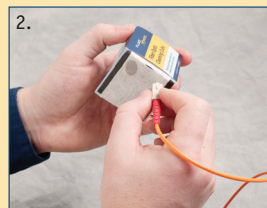
Holding the connector perpendicularly, swipe the end-face from the wet spot into a dry zone.



Cleaning patch cords with a cleaning cube



After pulling a clean wipe from the cube, apply a small spot of solvent to the starting edge of the wipe.



Holding the connector perpendicularly, swipe the end-face from the wet spot into a dry zone.



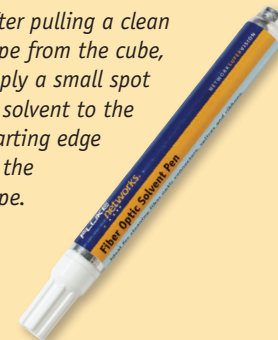
Cleaning inside ports with swabs



After pulling a clean wipe from the cube, apply a small spot of solvent to the starting edge of the wipe.



Touch the swab to the wet spot on the wipe for 3 seconds to absorb a minimal amount of solvent. A damp swab works better than a wet one. Applying solvent from the pen directly to the swab will likely result in excessive solvent.



Insert the swab into the port and turn several times while applying gentle pressure. Follow the damp swab with a dry one, using the same procedure to remove any remaining solvent from the end-face and alignment sleeve.



All connectors and fiber end-faces should be cleaned and inspected prior to testing.