



FAST SERVICE
& TURN AROUND



ADVANCED
IN-HOUSE
ENGINEERING



FIBRE & COPPER
CABLE
MANUFACTURING



EXPERT TECHNICAL
SUPPORT & ADVICE

FIBRE OPTIC CLEANING



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Dirt is the enemy of your network! Dirt causes back reflection and loss, and may damage fibres.

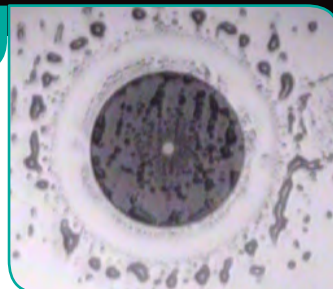
Cleaning and inspection are critical to network performance

Quality fibre optic connections need clean fibre end faces. Contamination of end faces can cause component or system failure.

Microscopic dust particles can cause loss and back reflection problems, and potentially damage the fibre. A 1 µm dust particle on a SM core can block 1% of the light (0.05 dB loss). A 9 µm speck is invisible to the eye, but can completely block the fibre core - a human hair may be 75 µm wide, 8X larger!

Other contaminants include:

- Oils, frequently from human hands
- Film residues, condensed from vapours in the air
- Powdery deposits from water / solvents evaporation



Dirty F-O connector after mating

- Studies show that up to 85% of network failures are due to contaminated or dirty fibre optic connectors or fibre. The importance of cleaning is paramount to a stable network.
- Making sure your fibre optic network or next install is free from contaminations is extremely easy. JCS Technologies offers a complete range of one click

cleaners, connectors cassette cleaners, wipes and more to make it a simple procedure that will save you time and money.

- The JCS Technologies fibre optic cleaning range combines quality and efficiency to bring together a versatile range that is both affordable and can be relied upon to work effectively for you.

CLEANING WIPES, SOLVENTS AND KITS

JCS CLEANING CUBE

JCS TECHNOLOGIES FIBRE OPTIC CLEANING CUBE TO CLEAN FIBRE OPTIC END FACES, 100 LINT FREE WIPES CL-CUBE-CLEAN



STICKLERS CLEANING KIT

CLEANING FLUID, CLEANWIPES™, CLEANSTIX™ SWABS S25 & S12, LED TORCH CL-MCC-FK03



STICKLERS CLEANING SPRAY

PUMP SPRAY BOTTLE, NON-FLAMMABLE, NONHAZARDOUS CLEANER 85G CL-MCC-POC03M



STICKLERS CLEANWIPES

CLEANWIPES ALL PURPOSE FIBRE CLEANING SYSTEM, 1000+ CLEANS CL-MCC-WCS100



STICKLERS LINT-FREE WIPES

LINT-FREE WIPES, 90 SHEETS CL-MCC-WFW



KIMTECH

KIMWIPE GENERAL PURPOSE CARTON OF 280 LINT-FREE WIPES CL-KIM-4103



NOTE: If there is a particular product not listed that you require, please don't hesitate to contact the JCS Technologies Sales and Support Team today



JCS FIBRE CLICK CLEANING TOOLS

JCS FIBRE CLICK CLEANER MTP/MPO V2 - BLUE CL-CLICKMPOCLEAN-2



JCS FIBRE CLICK CLEANER MTP/MPO V1 - ORANGE CL-CLICKMPOCLEAN-1



FEATURES

- Cleans either male (with pins) or female (without pins) MT ferrules
- 600 cleanings per unit
- Cleans multimode (flat) and singlemode (8°angled) MT ferrules
- RoHS compliant

JCS 1.25MM LC/MU FIBRE CLICK CLEANER CL-CLICK125CLEAN

JCS 2.5MM SC/ST/FC FIBRE CLICK CLEANER CL-CLICK250CLEAN



JCS 1.25MM MINI LC/MU FIBRE CLICK CLEANER CL-MINI125CLEAN

JCS 2.5MM MINI SC/ST/FC FIBRE CLICK CLEANER CL-MINI250CLEAN



FEATURES

- Compact design
- 800 Clicks per unit
- Comfortable and user-friendly design
- RoHS compliant

IBC BRAND CLEANING TOOLS

IBC BRAND CLEANER M20
FOR LEMO CONNECTORS (2.0MM)
CL-IBC-12926



IBC BRAND CLEANER MT38 II
FOR MPO ANGLED CONNECTORS
CL-IBC-15546



FEATURES

- Over 525+ engagements per unit
- Dry cleaning strand eliminates the need for solvents to be effective

STICKLERS CLEANCLICKER™ CLEANING TOOLS

CLEANCLICKER® 125
SC/ST/FC 2.5 MM (BLUE) CL-MCC-CCU125
REFILL CL-MCC-CCU125



REFILLABLE!

CLEANCLICKER® 250
LC/MU 1.25 MM (GREEN) CL-MCC-CCU250
REFILL CL-MCC-CCR250



REFILLABLE!

CLEANCLICKER® MPO
MPO/MTP APC AND FLAT MULTIFIBRE
CONNECTOR CLEANER, 600+ CLEANS
CL-MCC-CCMPO



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JCS TECH – QUALITY PRODUCTS YOU CAN TRUST!

CASSETTE TYPE CLEANING TOOLS AND CLEANING STICKS

JCS HIGH PERFORMANCE CASSETTE

CLEANER CL-CASSCLEAN-HP
REFILL CL-CASSCLEAN-HP-REEL

REFILLABLE!



CLEANSTIX® CLEANING STICKS 1.25MM

LC/MU (GREEN)	CL-MCC-S12
SC/FC/ST/E2K 2.5MM (BLUE)	CL-MCC-S25
EXPOSED TERMINI ≤2.5MM (YELLOW)	CL-MCC-P25
MIL/SMPTE 2.0/1.6MM (ORANGE)	CL-MCC-S16
SMA / MPO / LENSES (PINK)	CL-MCC-XMT



CLETOP TYPE A

SC/ST/FC/E2K 2.5 MM (BLUE) CL-CLETOP-14100500
REFILL (BLUE TAPE) CL-CLETOP-14100700



CLETOP TYPE B

LC/MU 1.25 MM (RED) CL-CLETOP-14100600
REFILL (WHITE TAPE) CL-CLETOP-14100710



FEATURES

- Dry Connector Cleaner
- Original NTT design
- Field and factory use
- One-click operation
- Refillable

CLETOP-S TYPE A

SC/ST/FC/E2K 2.5 MM (BLUE) CL-CLETOP-14110501
REFILL (BLUE TAPE) CL-CLETOP-14110700



CLETOP-S TYPE B

LC/MU 1.25 MM (WHITE) CL-CLETOP-14110601
REFILL (BLUE TAPE) CL-CLETOP-14110710



CLETOP CLEANING STICK

1.25 MM (BLUE) FK-14100401
2.5MM (WHITE) FK-14100400



LOCAL MANUFACTURE, SERVICE AND SUPPORT

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