





Discover Perfectly Clean, Perfectly Fast, Perfectly Reliable Fiber Optic Networks

# Sticklers<sup>®</sup> Fiber Optic Cleaning Kits

- Available with up to 2300+ cleanings per kit
- Everything you need for fast, reliable fiber optic cleaning
- Options for low & high volume cleaning
- Bright orange kit bag: easy to find, ready to use
- Ships anywhere, without "Hazmat" fees, including by Air
- Sticklers high-brilliance LED inspection flashlight
- Extra pockets for secure storage of tools, inspection scopes, strippers
- Military version available featuring black kit bag



## **Sticklers® CleanClicker** 1.25mm & 2.5mm Fiber Optic Connector Cleaners

- 750+ cleans & refillable for lowest cost per clean
- Cleans dust, particulate & oil contamination
- Fast click-to-clean LC, MU, SC, FC, ST, E2000 in & out of adapters
- Part of the industry's most complete line of fiber optic cleaning products
- · Easy-to-use on outside plant & premise networks
- Use with Sticklers<sup>®</sup> Fiber Optic Splice & Connector Cleaner fluid (#MCC-POC03M) for heavily soiled connectors
- Color coded labels & packaging minimize user error & speed cleaning



### **MPO Fiber Optic Connector Cleaner**

- 600+ cleanings for lowest cost per clean
- Cleans dust, particulate & oil contamination
- Fast click-to-clean of MPO & MTP<sup>®</sup> connectors in & out of adapters
- Cleans singlemode (8 degree angle) & multimode (flat) MT ferrules, with or without guide pins
- Easy-to-use on data center & high density optical networks
- Use with Sticklers® Fiber Optic Spice & Connector Cleaner fluid (#MCC-POC03M) for heavily-soiled connectors
- Color coded label & packaging minimize error & speed cleaning



# Sticklers<sup>®</sup> Fiber Optic Splice & Connector Cleaner

When you need perfectly clean splices and connectors<sup>®</sup>



- Perfectly cleans all optic components
- Completely removes dust, dirt, fingerprints & moisture
- Dissipates static charges on contact
- · Cleans in five seconds. Dries instantly
- · Safe on all surfaces including soft plastics
- Nonflammable, non-hazardous. Not regulated for transportation
- Military & aerospace approved
- Contains 400+ cleanings
- Ideal for "wet/dry" cleaning

### The most versatile cleaner in the fiber optic industry



Dampen Sticklers® Clean-Stixx® connector cleaning sticks or CleanClicker™ cleaning tips.



Flush dust & oil from ports, sleeves & connectors. Eliminate static charges.



Dampen Sticklers® Clean-Wipes™ for splicing or cleaning connectors.

# Sticklers<sup>®</sup> CleanWipes<sup>®</sup>

### "Wet/Dry" cleaning made easy



### Sticklers<sup>®</sup> CleanWipes<sup>®</sup> 400 Contains 400+ Cleanings

#### Sticklers<sup>®</sup> CleanWipes<sup>®</sup> 3200 Contains 3200+ Cleanings

- Contains 3200+ Cleanings
- CleanSwipe Slots for fast, perfect cleans
- CleanSwipe Slots are "color clean" coded for usage control
- Super Simple Super Fast Super Value
- No rip, no scratch
- Exclusive static dissipative cleaning



### Sticklers<sup>®</sup> CleanWipes<sup>®</sup> 90

Contains 90+ Cleanings

- Optical-grade wipe for cleaning connectors, or bare fiber before splicing
- Far stronger and cleaner than cellulose wipes
- No glues, bleach or lint to contaminate
- Makes "Wet/Dry" cleaning easy



### Sticklers<sup>®</sup> Outdoor CleanWipes<sup>®</sup> singles

- Packaged so a single wipe stays clean & dry until the packet is opened
- Designed for use in harsh environments
- Fits in tool kits & pockets
- Technician friendly

### Sticklers<sup>®</sup> Flat CleanWipes<sup>®</sup>

Contains 50+ Cleanings

 Optical grade, single sheet wipes for general purpose cleaning

# Sticklers<sup>®</sup> Optical-Grade Dust & Particle Remover



- High pressure abrasion free cleaning
- Blow dust, lint, fibers & trapped moisture out of hard to reach places
- Nonflammable, plastic safe, non-toxic, leaves no residue
- Ultra-pure optics safe cleaner
- Pre-clean dusty instrument enclosures & cable access points before installing or removing connectors
- Eliminates need for re-cleaning, troubleshooting, and repairs
- Includes extension spray tube for pinpoint cleaning

# Sticklers<sup>®</sup> CleanStixx<sup>®</sup> Connector Cleaning Sticks

Fast , Simple "Wet/Dry" Connector Cleaning



- Clean any connector, any size, any configuration, anywhere (military connectors, biconic, SCA connectors for FTTh applications, SMA 905 AIR connectors)
- Clean the entire end-face, not just the central core
- Deliver "Wet/Dry" cleaning when used with Sticklers® Fiber Optic Splice & Connector Cleaner fluid
- Ultra-clean construction no fabric, foam, glues or particulate
- Precisely molded to an exact size and shape, for better cleaning
- Color coded labels & packaging minimize user error & speed cleaning
- · Packaged in high-purity, self-sealing bags
- Military approved with National Stock Numbers





On the head of each Sticklers® CleanStixx® fibers flex and easily conform to the end-face (A). The fibers also spread apart and grip particulate, just as a radial tire grips the road (B).

Capillary action wicks liquids from the surface. Together, these two processes deliver fast, consistent cleaning results time after time. Most competing swabs have a rigid center post

beneath a softer cover, so all the cleaning pressure is on the very point of the swab, and the tip can't conform to clean the entire connector surface. They also tend to have inconsistent shapes and dimensions, cleaning the sides of the alignment sleeve better than the end-face. Drawing not to scale.

# **Sticklers Product Details**

	Description	Color Code	Part Number	Cleans
	Optical Grade Dust & Particle Remover	_	MCC - FOD10A	600+ cleans
	Pre-clean dusty instrument enclosures & cable access points before removing/installing connectors			
	Fiber Optic Splice & Connector Cleaner 3 oz. / 85 g TravelSAFE™ Mini-Pump, Triton™ dispensing top. NATO: 6850-99-3285073/NSN: 6850-01-5929391	-	MCC-POC03M	400+ Cleans/Can
Kits	Fiber Optic Cleaning Kit - Standard Includes two pump sprays of cleaning fluid, one mini-tub of CleanWipes <sup>®</sup> 90 for the bench top, one box of CleanWipes <sup>®</sup> 400, 25 CleanWipes <sup>®</sup> Singles for harsh environments, 50 CleanStixx <sup>®</sup> , and a high-brilliance LED inspection flashlight.	-	MCC-FK03	800 Cleans/Kit
	Military-Ready Cleaning Kit Includes similar content as the Standard kit, but in a low visibility black kit bag.	-	MCC-FK05	800 Cleans/Kit
	High Volume Fiber Optic Cleaning Kit Similar to Standard kit (FK03) but includes 1 - 1.25 CleanClicker & 1 - 2.5 CleanClicker	-	MCC - FK08	2,300+ cleans
	CleanWipes <sup>®</sup> 3200 High modulus, static dissipating wipes, 4" x 2" (10 cm x 5 cm), 3,200+ cleanings.	-	MCC-WCS800	3,200 Cleans/Box
	<b>CleanWipes® 400</b> High modulus, static dissipating wipes, 4" x 2" (10 cm x 5 cm), 400+ cleanings.	-	MCC-WCS100	400 Cleans/Box
bes <sup>®</sup>	<b>CleanWipes® 90</b> Strong, lint-free wipes, 4" x 2" (10 cm x 5 cm), 90+ cleanings; NSN: 7920-01-547-6547	-	MCC-WFW	90 Wipes/Minitub
<b>CleanWipes</b> <sup>®</sup>	CleanWipes <sup>®</sup> Singles A single sealed, dry wipe for use outdoors or harsh environments. Each wipe is approx. 4" x 2" (10 cm x 5 cm); NATO: 6850-99-2261214/NSN: 6850-01-592940	-	MCC-FA1	50 Packets/Bag
Ŭ	<b>Flat CleanWipes®</b> High purity wipes, 50 sheets/bag aprox. 4" x 4" (10 cm x 10 cm); NATO: 6850-99-1523398/NSN: 6850-01-5929	-	MCC-WF44	50 Packets/Bag
	CleanStixx <sup>®</sup> 2.5mm connectors (blue label) Cleans SC, SCA, ST, FC, ASC, AFC, etc. NSN: 6070-01-553-2263		MCC-S25	50 Cleans/Box
<b>CleanStixx<sup>®</sup></b>	CleanStixx <sup>®</sup> 2.0mm & 1.6mm connectors (orange label) Cleans MIL-C-28876, MIL-C-38999, D4, MT-RJ. NSN: 6070-01-553-2262		MCC-S16	50 Cleans/Box
	CleanStixx <sup>®</sup> 1.25mm connectors (green label) Cleans LC, MU, etc. NSN: 6070-01-553-2267		MCC-S12	50 Cleans/Box
	CleanStixx <sup>®</sup> for larger connectors, lenses (pink label) Fits SMA, MTP (with or without pins), biconic; also for cleaning lenses within recessed fixtures		MCC-XMT	50 Cleans/Box
Clea	CleanStixx <sup>®</sup> for all exposed termini (yellow label) Cleans 2.5mm jumpers, cylindrical ferrules and SMA 095 AIR connectors; NSN: 6070-01-553-2258		MCC-P25	50 Cleans/Box
	CleanStixx® Combo pack Ten CleanStixx® of each type; ideal for cleaning both military and commercial connectors	-	MCC-VM	50 Cleans/Box
	CleanStixx® Combo pack for commercial users Twenty S12 , Twenty S25 and Ten P25	-	MCC-VS	50 Cleans/Box
	2.5CleanClicker <sup>™</sup> fiber optic connector cleaner (blue label) SC, ST, FC, E2000; UPC/APC		MCC-CCU250	750+ cleans
ers	2.5CleanClicker <sup>™</sup> refill cartridges (blue label) SC, ST, FC, E2000; UPC/APC (two per package)		MCC-CCR250	750+ cleans
CleanClickers™	<b>1.25CleanClicker™ fiber optic connector cleaner (green label)</b> LC, MU; UPC/APC		MCC-CCU125	750+ cleans
	<b>1.25CleanClicker™ refill cartridges (green label)</b> SC, FC; UPC/APC (two per package)		MCC-CCR125	750+ cleans
	MPO CleanClicker <sup>™</sup> fiber optic connector cleaner (pink label) MPO/MTP°		MCC-CCMPO	600+ cleans



#### ISO 9001:2008 Registered

### Sticklers® Fiber Optic Cleaners Manufactured by MicroCare

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### When you need perfectly clean splices & connectors®

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Rev. 08Aug14

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