







Fibre Optic Cleaning & Inspection


Ridgemount Technologies offer a full range of cleaning and inspection equipment for a variety of optical fibres and lens types.


The MicroCare cleaning materials offer a safe and efficient solution for bare fibres and connector end faces in both lab and field environments. Ridgemount Technologies provides full training with all kits supplied.




Part Number	Cleaning & Inspection Kits	Contents
850 9000 01 	RMT Microcare Cleaning Kit [MCC-FK01] The traditional field kit for cleaning connector end faces, on patchcords and inside adaptors and for cleaning bare fibres during connector preparation or splicing.	Kit Bag [1] 850 9000 06 [1]; 850 9000 07 [1] 850 9000 20 [25]; 850 9000 21 [180] 850 9000 12 [30]; 850 9000 14 [20]
850 9000 02 	RMT Sticklers Inspection & Cleaning Kit The complete fibre optic care kit for inspection and cleaning of standard communication fibres.	850 9000 03 – RMT Microcare Cleaning Kit 880 0000 01 – Hand Held Inspection Microscope. 570 1000 24 – Fault Locator Laser Pen.
850 9000 03 	RMT Sticklers Universal Cleaning Kit The ideal portable field kit for installers and users of all optic fibre & connector types including Plastic Optical Fibre [POF] systems.	Kit Bag & Torch [1] 850 9000 08 [2]; 850 9000 21 [2] 850 9000 24 [1]; 850 9000 18 [3]; 850 9000 19 [3]
850 9000 04 	RMT Sticklers RAPID Connector Cleaning Kit The ideal portable field kit for installers and users of all optic fibre & connector types including ST,FC,SC,E2000,EC,LC,MU,MTRJ,MPO, MTP etc.	Bag + Instructions [1] 850 9000 08 [1]; 850 9000 21 [2] 850 9000 16 [1]
850 9000 05 	RMT Sticklers RAPID Fibre Cleaning Kit The ideal portable field kit for installers that need to clean bare fibre before fusion splicing or terminating on site.	Bag + Instructions [1] 850 9000 08 [2]; 850 9000 21 [2] 850 9000 24 [1]



Item	Part No.	Description	Benefits
	850 9000 06	Fibre Connector Cleaner [FCC03M] <i>connectors and alignment sleeves</i>	<ul style="list-style-type: none"> • Unique Microcare 3 way Mini-Pump Dispenser • Over 400 cleans [85g] of Aircraft Safe Solvents • Non-Flammable – HFC / HFE Ozone Safe Solvents • Non-Pressurised & Non-Corrosive • Unlimited Shelf Life • Available in 3.9Litre Glass Bottle or 19Litre Pail • Stronger than IPA – dries quicker
	850 9000 07	Fibre Preparation Fluid [FPF03M] <i>bare fibre – splice and connector preparation</i>	
	850 9000 08	STICKLERS Precision Optical Cleaner [POC03M] <i>For all connectors, fibre - safe for glass and plastic optical fibres, lenses and coatings.</i>	

Item	Part No.	Description	Benefits
	850 9000 11	Sticklers Cleaning Sticks XMT [50] [MTP]	<ul style="list-style-type: none"> • Unique Molded shaped Polymer tip • Flexible fit for MT, PC and APC Connectors • Lift, grab and trap particulates • Capillary action to wick oils and solvents • Commercial & Military Options • Unlimited Shelf Life • Colour Coded Packaging 
	850 9000 12	Cleaning Sticks 2.5mm [50] [FC, SC, ST]	
	850 9000 13	Cleaning Sticks 1.6mm S16 [50]	
	850 9000 14	Cleaning Sticks 1.25mm S12 [50] [LC, MU]	
	850 9000 15	Cleaning Sticks Termini P25 [50]	
	850 9000 16	Cleaning Sticks Combo Military MCC-VM [10x 5 Stick Types]	
	850 9000 17	Cleaning Sticks Combo Commercial MCC-VS [20x 2.5mm / 10x 1.25mm]	
	850 9000 18	RMT Cleaning Sticks 2.5mm [10]	
	850 9000 19	RMT Cleaning Sticks 1.25mm [10]	

Item	Part No.	Description	Benefits
	850 9000 20	RMT MicroCare FibreAide Wipe [50]	<ul style="list-style-type: none"> • Foil wrapped field use wipe • Lint Free Absorbent Polyester • For Simplex / Duplex Connectors • High Purity lint free wipes for Wet/Dry Cleaning • Unlimited Shelf Life – Plastic sealed container • IPA & water mix – no residue • 5"x8" Lint free – Non Shred wipes
	850 9000 21	RMT Lint Free Wipes MCC-WFW [90] <i>Absorbent polyester wipes in Mini tub for on-site and lab use</i>	
	850 9000 25	RMT Saturated IPA-H ₂ O Wipes [90] <i>Large tub of wipes ideal for cleaning polishing discs and general on-site use.</i>	



Item	Part No.	Description	Benefits
	850 9000 22	RMT MicroCare Compressed Air MCC Air107 <i>MicroCare BigBlast EU Air is the first product in its class to comply with Europe's rigorous new "F-Gas" rules about Global Warming</i>	<ul style="list-style-type: none"> • Ultra-pure compressed AIR • Ozone Friendly – EU - Low GWP • Residue Free • Non-toxic; Non-Corrosive; Non-Conductive • Non- flammable • 225mL / 300g can
	850 9000 23	MicroCare BigBlast™ Duster [392g]	
	850 9000 34	MicroCare BigBlast™ Micro-Duster [284g]	

Item	Part No.	Description	Benefits
	570 1000 24	RMT LASER Fibre Checker <i>High power laser light into the fibre allowing continuity testing, port identification and the location of fibre breaks.</i>	<ul style="list-style-type: none"> • Pocket Fault Locator • 2.5mm & 1.25mm Adaptors supplied • 650nm red light laser
	880 9000 02	RMT Microscope FIELD 400 <i>Inspect end faces to ensure cleanliness</i>	<ul style="list-style-type: none"> • Portable hand held microscope • 400x Magnification • Universal Adaptors for 2.5mm & 1.25mm

All the above products and their safety & technical data sheets are available online at www.sticklerscleaners.com and www.ridgemount.com.

Sticklers is a registered brand name for the MicroCare range of fibre optic cleaning products.

All the above products are available from stock and on-line from our web store

www.fibresales.co.uk

Ridgemount Technologies recommends a WET-DRY approach to cleaning optical fibres. Sometimes a dry wipe is all that is required on a patchcord connector end face and the soft polyester lint free wipes are ideal for this but combined with the fast evaporating MicroCare non IPA solvents we can ensure that stubborn contamination is removed from all fibre, connector and adaptor parts and they will remain static - dirt free for an optimised optical performance. Training and custom kits are available on request.