

Fibre Optic Cleaning & Inspection

Ridgemount offers a full range of cleaning and inspection equipment for a wide variety of optical fibres, ferrules 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.



Part Number	Cleaning & Inspection Kits	Contents
850 9000 01 	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.	Black Kit Bag [1] 850 9000 06 [1]; 850 9000 07 [1] 850 9000 20 [25 wipes]; 850 9000 21 [2 tubs] 850 9000 18 [30 sticks]; 850 9000 19 [20 sticks]
850 9000 02 	RMT Sticklers Inspection & Cleaning Kit The complete fibre optic care kit for inspection and cleaning of all optic fibre & connector types including Plastic Optical Fibre [POF] systems. Supplied with Microscope and LASER Checker.	850 9000 03 – RMT Microcare Cleaning Kit 880 0000 01 – Hand Held Inspection Microscope. 570 1000 24 – Fault Locator Laser Pen.
850 9000 03 	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. As per the original MicroCare FK01 with LED torch.	Orange Kit Bag & LED 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 optical fibre & PC /APC connector types including ST, FC, SC, E2000, LC ,MU ,MFI etc.	Bag + Instructions [1] 850 9000 08 [1]; 850 9000 21 [2] 850 9000 24 [1]; 850 9000 18 [1]; 850 9000 19 [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 connectors on site.	Bag + Instructions [1] 850 9000 08 [2]; 850 9000 21 [2]



Please note that other kit combinations are available on request.




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  <ul style="list-style-type: none"> • UNIVERSAL HFE Solvent • TRITON 3 Way Safe Dispenser
	850 9000 07	Fibre Preparation Fluid [FPF03M] <i>bare fibre – splice and connector preparation</i>	
	850 9000 08 <i>[POC03M]</i>	STICKLERS Precision Optical Cleaner <i>For all connectors, fibre - safe for glass and plastic optical fibres, lenses and coatings.</i>	



Item	Part No.	Description	Benefits
	850 9000 10	STICKLERS Large Lint Free Wipes WF44 [90] <i>Absorbent polyester wipes 100m x100mm.</i>	<ul style="list-style-type: none"> • Lint Free Absorbent Polyester • Large surface for all connector types • 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 • IDEAL FOR CLEANING POLISHING JIGS
	850 9000 20	RMT MicroCare FibreAide Wipe [50]	
	850 9000 24	RMT MicroCare FibreAide Wipe [25] <i>Absorbent polyester wipes in sealed aluminium foil ideal for one-off and on-site use.</i>	
	850 9000 21	STICKLERS 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 general use.</i>	



Item	Part No.	Description	Benefits	
	850 9000 11	Cleaning Sticks XMT [50] [MTP] <i>Larger diameter for all MPO, MTP and Biconic style connectors.</i>	<ul style="list-style-type: none"> • Unique Molded shaped Polymer tip • Flexible fit for MT, PC and APC Connectors • Lifts, grabs 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] <i>Ideal for MTRJ, D4, Mil T 29504/14 etc.</i>		
	850 9000 14	Cleaning Sticks 1.25mm S12 [50]		
	850 9000 15	Cleaning Sticks Termini P25 [50] <i>For exposed ferrules of all sizes.</i>		
	850 9000 16	MicroCare Cleaning Sticks MIX [VM] Universal pack of the above 5 [10x S25,S16, S12, XMT, P25]		
	850 9000 17	MicroCare Cleaning Sticks Commercial MIX [VS] [20x 2.5mm / 10x 1.25mm]		
				 <ul style="list-style-type: none"> • Select STICKLERS. • Lightly damp end. • Insert into alignment sleeve. • Push back against ferrule.
				 <ul style="list-style-type: none"> • Rotate in one direction 5 to 10 times. • For APC make quarter turns back and forth 5 to 10 times.
				 <ul style="list-style-type: none"> • Remove, Discard and Inspect.



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.