

Solder removal / rework

Order code	Manufacturer code	Description
85-9610	n/a	SOLDAMOP NO-CLEAN 2.5MMX30M RE
85-0624	n/a	SOLDAMOP NO-CLEAN 2.5MM X 10M
85-0622	n/a	SOLDAMOP NO-CLEAN 1.5MM X 10M
85-9608	n/a	SOLDAMOP NO-CLEAN 1.5MMX30M RE
85-0616	n/a	SOLDAMOP NO-CLEAN 0.8MM X 1.5M
85-0618	n/a	SOLDAMOP NO-CLEAN 1.5MM X 1.5M
85-0620	n/a	SOLDAMOP NO-CLEAN 2.5MM X 1.5M

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The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

Technical Data

SOLDAMOP NO-CLEAN

SOLDAMOP NO-CLEAN is manufactured using high purity oxygen free and oil free fine gauge copper wire. It is impregnated with a special 'No-Clean' flux. This flux significantly improves the wicking action of the braid. The residue left behind is halide free and non-conductive which means it does not need to be cleaned off.

AREAS OF USE

For use throughout the electrical and electronics industries on applications such as freeing components, desoldering plated through holes and preventing shorts by removing solder bridges. Soldamop No-Clean quickly and efficiently aids the de-soldering process and removes the need for subsequent cleaning.

ADVANTAGES

- No-Clean Flux : Residue is non conductive and need not be cleaned
- Free From Rosin : Significant Health and Safety benefits to workers
- Improved Solder Absorption : Faster desoldering is achieved. Up to 4 times quicker than wicks based on Rosin (Type R) Fluxes
- Pure Copper Braid : Excellent thermal conductivity for faster desoldering at lower temperatures
- Vacuum Sealed Packaging : Prolongs life of braid and protects from moisture

DIRECTIONS

For effective removal of solder, place the appropriate size of soldamop to soldering iron tip onto the solder weld and apply firm pressure. The braid will turn from a copper colour to a silver colour as the molten solder is drawn up the soldamop. Cut off and discard the used braid and repeat as necessary.

NB: Prolonged application of heat to components can cause damage to the PCB. Maximising desoldering speed reduces the risk of heat damage. This is achieved by closely matching the braid width to that of the joint to be desoldered.

TECHNICAL DATA

Appearance	:	Fine copper braid on a plastic reel
Chemical Components	:	Non-ionic flux mixture
Flash Point	:	N/A
Specification	:	MIL-F-142560D Type R NASA specification NHB 5300 4 NPC 200-4 and SP-5002
Sizes	:	0.8mm x 1.5m 1.5mm x 1.5m, 1.5mm x 10m, 1.5mm x 30m 2.5mm x 1.5m, 2.5mm x 10m, 2.5mm x 30mm
Packaging	:	1.5mm - 25 reels per pack 10m - Individual pack 30m - Individual pack

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 12 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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