

Easy Braid Desolder Wick

Quick Braid - General Purpose

Cleaner, Faster, More Consistent

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Designed to leave residue which is environmentally safe
- Uses pure type 'R' resin flux conforming to all the requirements of Mil-F-14256F, Type 'R' and ANSI/J-STD-004
- Packaged in 5, 25 and 100 foot lengths



Part No.	Width	Length	Colour
Q-A-5	0.63mm	1.5m	Silver
Q-B-5	1.27mm	1.5m	Gold
Q-C-5	1.90mm	1.5m	Green
Q-D-5	2.54mm	1.5m	Blue
Q-E-5	3.17mm	1.5m	Brown
Q-A-25	0.63mm	7.6m	Silver
Q-B-25	1.27mm	7.6m	Gold
Q-C-25	1.90mm	7.6m	Green
Q-D-25	2.54mm	7.6m	Blue
Q-E-25	3.17mm	7.6m	Brown
Q-A-100	0.63mm	30.5m	Silver
Q-B-100	1.27mm	30.5m	Gold
Q-C-100	1.90mm	30.5m	Green
Q-D-100	2.54mm	30.5m	Blue
Q-E-100	3.17mm	30.5m	Brown

One Step - No Clean

Clean, Fast, Reliable

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Flux residue remaining on board does not need to be cleaned
- To be used in conjunction with processes using RMA type no-clean fluxes; conforms to the requirements of ANSI/J-STD-004, Type LO
- Packaged in 5, 25 and 100 foot lengths



Part No.	Width	Length	Colour
OS-A-5	0.63mm	1.5m	Silver
OS-B-5	1.27mm	1.5m	Gold
OS-C-5	1.90mm	1.5m	Green
OS-D-5	2.54mm	1.5m	Blue
OS-E-5	3.17mm	1.5m	Brown
OS-A-25	0.63mm	7.6m	Silver
OS-B-25	1.27mm	7.6m	Gold
OS-C-25	1.90mm	7.6m	Green
OS-D-25	2.54mm	7.6m	Blue
OS-E-25	3.17mm	7.6m	Brown
OS-A-100	0.63mm	30.5m	Silver
OS-B-100	1.27mm	30.5m	Gold
OS-C-100	1.90mm	30.5m	Green
OS-D-100	2.54mm	30.5m	Blue
OS-E-100	3.17mm	30.5m	Brown

Sea Braid - Flux Free

Ready to use with the flux of your choice

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Can be used in conjunction with any flux to fit your process
- Stocked in 5 foot lengths. 25 and 100 foot lengths available to order.



Part No.	Width	Length	Colour
S-A-5	0.63mm	1.5m	Silver
S-B-5	1.27mm	1.5m	Gold
S-C-5	1.90mm	1.5m	Green
S-D-5	2.54mm	1.5m	Blue
S-E-5	3.17mm	1.5m	Brown

One Step LF - Lead Free

No clean

- RoHS compliant
- Oxide-free clean copper
- On static - dissipative spools
- Flux residue remaining on board does not need to be cleaned
- To be used in conjunction with processes using RMA type no-clean fluxes; conforms to the requirements of ANSI/J-STD-004, Type LO
- Stocked in 5 foot lengths only



Part No.	Width	Length	Colour
LF-A-5AS	0.63mm	1.5m	Silver
LF-B-5AS	1.27mm	1.5m	Gold
LF-C-5AS	1.90mm	1.5m	Green
LF-D-5AS	2.54mm	1.5m	Blue
LF-E-5AS	3.17mm	1.5m	Brown

Desoldering Pumps



Aluminium Desolder Pump

Standard aluminium solder sucker, ideal for the toolkit

Part No.	Description	OAL
PIER PD	Desolder Pump Aluminium	215mm



Plastic Desolder Pump

Plastic barrel desolder pump for one-handed, high-vacuum solder suction

Part No.	Description	OAL
CE 114-202	Desolder Pump Plastic	330mm
CE 407-294	Desolder Pump Conductive	330mm

Kester Solder

Lead Free Solder Wire - No Clean



- Kester SN96.5 AG3 CU05 in 1lb (450g) spools in "275" no-clean cored flux, 58 core size (2.2%)

Part No.	Description	Diameter
24-7068-7608	LF Solder Wire, No Clean	0.38mm
24-7068-7603	LF Solder Wire, No Clean	0.51mm
24-7068-7617	LF Solder Wire, No Clean	0.64mm
24-7068-7601	LF Solder Wire, No Clean	0.78mm

Leaded Solder - No Clean



- Kester SN63 PB37 in 1lb (450g) spools in "275" no-clean cored flux, 50 core size (1.1%)

Part No.	Description	Diameter
24-6337-7604	Solder Wire, No Clean	0.38mm
24-6337-7602	Solder Wire, No Clean	0.51mm
24-6337-7616	Solder Wire, No Clean	0.64mm
24-6337-7600	Solder Wire, No Clean	0.78mm
24-6337-7624	Solder Wire, No Clean	1.01mm
24-6337-7612	Solder Wire, No Clean	1.27mm

Lead Free Solder Wire - Rosin



- Kester SN96.5 AG3 CU05 in 1lb (450g) spools in "48" activated, rosin cored flux, 66 core size (3.3%)

Part No.	Description	Diameter
24-7068-1401	LF Solder Wire, Rosin	0.38mm
24-7068-1406	LF Solder Wire, Rosin	0.64mm
24-7068-1402	LF Solder Wire, Rosin	0.78mm
24-7068-1404	LF Solder Wire, Rosin	1.01mm

Leaded Solder - Rosin



- Kester SN60 PB40 in 1lb (450g) spools in "44" rosin cored flux, 58 core size (2.2%)

Part No.	Description	Diameter
24-6040-0006	Solder Wire, Rosin	0.38mm
24-6040-0009	Solder Wire, Rosin	0.51mm
24-6040-0017	Solder Wire, Rosin	0.64mm
24-6040-0026	Solder Wire, Rosin	0.78mm
24-6040-0038	Solder Wire, Rosin	1.01mm
24-6040-0052	Solder Wire, Rosin	1.27mm
24-6040-0068	Solder Wire, Rosin	3.17mm

Lead Free - Water Soluble



- Kester SN96.5 AG3 CU0.5 in 1lb (450g) spools in "331" water soluble core flux, 66 core size (3.3%)

Part No.	Description	Diameter
24-7068-6422	LF Solder Wire, Water Soluble	0.38mm
24-7068-6417	LF Solder Wire, Water Soluble	0.64mm
24-7068-6403	LF Solder Wire, Water Soluble	0.78mm

Low Melting Point - RMA



- Kester SN62 PB36 AG02 in 1lb (450g) spools in "285" RMA cored flux, 58 core size (2.2%)

Part No.	Description	Diameter
24-7150-9727	Solder Wire, RMA	0.38mm
24-7150-9717	Solder Wire, RMA	0.64mm
24-7150-9713	Solder Wire, RMA	0.78mm

No-Clean Flux

Kester 958

A no-clean, non-corrosive halogen free flux for wave soldering of conventional and SMD circuit board assemblies. Improved wetting and excellent soldering performance on printed circuit boards, with corrosion inhibiting properties. Provides a non-tacky residue which does not require cleaning. Classified as ORLO per J-STD-004.

Part No.	Description	Size
958-1G	No-clean flux	1 gal
958-5G	No-clean flux	5 gal



RMA Flux

ROHS
Ready

Kester 186

High thermal stability and superior solderability with non-corrosive residue. Stocked in 18% solids formulation. Cleaning not necessary. Classified as ROLO per J-STD-004.

Part No.	Description	Size
186-1G	RMA Flux	1 gal
186-5G	RMA Flux	5 gal



No-Clean Flux (WEE compliant)

ROHS
Ready

Kester 959T

A no-clean, non-corrosive halogen free flux for wave soldering conventional and SMD circuit board assemblies. Contains a small percentage of rosin (0.5%) for improved solderability, heat stability and surface insulation resistance. Provides the best wetting and shiniest solder joints of any no-clean solvent based chemistry. Minimises the formation of micro-solderballs during wave soldering. Classified as ORLO per J-STD-004.

Part No.	Description	Size
959T-1G	No-clean flux LF	1 gal
959T-5G	No-clean flux LF	5 gal



Flux Thinner

Kester 4662-SM

Is used to replace evaporative losses for the Kester 958 and 959T (DI water can be used for the Kester 2220-VF). The Kester PS22 test kit provides an effective means to determine the flux concentration.

Part No.	Description	Size
4622-SM	Flux Thinner	1 gal



Water-Soluble Flux

ROHS
Ready

Kester 2220-VF

A high activity organic flux designed for lead-free automated wave soldering applications. Provides maximum capillary wetting action up plated through-holes in multi-layer boards. Produces bright shiny solder joints. Residue is effectively removed in standard water cleaning systems. VOC-free, eliminating the use of ozone depleting chemicals. Classified as ORH1 per J-STD-004.

Part No.	Description	Size
2220VF-1G	Water soluble flux	1 gal
2220VF-5G	Water soluble flux	5 gal



Flux Pens



Kester no-clean, low solids flux pens for rework applications.

Part No.	Description	Size
952-D6	Flux pen (ROHS compliant)	10mL
951	Flux pen (lead applications)	10mL

Flux Gel



Kester RF741

A high-viscosity, no-clean flux gel for easy syringe type dispensing. Can be precisely dispensed, staying in place until solder occurs due to its gel-like consistency. Ideal for QFP or BGA rework applications. Classified as ROLO per J-STD-004.

Part No.	Description	Size
RF 741-10	Flux Gel	10g
RF 741-30	Flux Gel	30g

Kester 979

A no-clean, active VOC-free flux for optimal topside wetting and solderball reduction. May only be applied by spray fluxer. Classified as ORLO per J-STD004

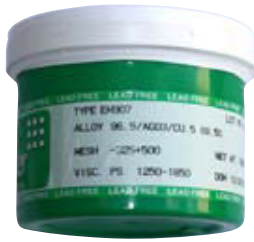
Part No.	Description	Size
979-1G	Water Soluble Flux, NC	1 gal
979-5G	Water Soluble Flux, NC	5 gal



ROHS
Ready

Lead-Free Solder Paste

- Kester EM 907 is a lead-free no clean, air and nitrogen reflowable solder paste in SN 96.5 AG 3.0 CU 0.5 alloy (or on request SN 96.5 AG 3.5)
- Type 3 powder mesh is the common version but Type 4 is available for fine mesh applications.
- Excellent printability for fine pitch printing at high speeds. Classified as ROL 0 per J-STD-004



Part No.	Description	Size
EM 907-500g	EM-907 LF Paste	500g jar
E0 907-600g	EM-907 LF Paste	600g jar

Lead-Free Rework Solder Paste

- Kester R276-SAC is a no-clean solder paste specially developed as a rework paste for lead-free application



Part No.	Description	Size
R276-SAC - 35g	R276 LF Paste	35g

63/37 Solder Paste

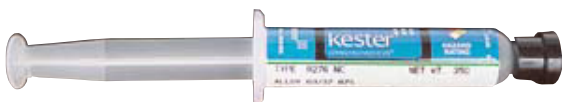
- Kester 256 is a SN 63 PB 37 alloy, no-clean paste
- Highly active and can be processed in a multitude of profiles



Part No.	Description	Size
256-500g	256 Easy Profile	500g jar
256-600g	256 Easy Profile	600g cartridge

63/37 Rework Solder Paste

- Kester R276 provides optimal performance in all types of dispensing applications
- The R276 is a no-clean paste and residue remover is not required



Part No.	Description	Size
R276 - 63/37-35g	R276 Paste 63/37	35g syringe

Solder Mask

- Kester TC-530 is a de-ammoniated high temperature, flexible solder mask compound.
- Kester TC-533 contains ammonia but is even more resistant to heat.
- To be used where solder masking is required during wave soldering
- Can be used on bare copper without causing oxidation
- Mild pulling action peels mask off without leaving residue
- Kester TC-533 contains ammonia for higher temperature applications



Part No.	Description	Size
TC530 - 0.5P	TC530 Mask	1/2 pint
TC530 - 1P	TC530 Mask	1 pint
TC533-0.5P	TC533 Mask	1/2 pint
TC533-1P	TC533 Mask	1 pint

KAPTON® Masking Tape

- Masks solder from edge connectors, holes and other areas on circuit boards during wave soldering
- High temperature resistance (250°) and removes easily without leaving residue



Part No.	Description	Size
K250006	KAPTON® Tape	1/4"
K250009	KAPTON® Tape	3/8"
K250012	KAPTON® Tape	1/2"
K250016	KAPTON® Tape	5/8"
K250020	KAPTON® Tape	3/4"
K250025	KAPTON® Tape	1"
K250034	KAPTON® Tape	1 1/4"

SHERCON Papermasking Discs

- Creped back paper discs withstand 5-8 seconds of wave solder exposure up to 256°C without adhesive transfer
- 5000 discs per roll



Part No.	Description	Size
CE 113-497	Paper Disc	1/4"
CE 191-802	Paper Disc	3/8"
CE 113-495	Paper Disc	1/2"

Lead-Free Labels, Signs and Tape



Part No.	Description
441-304	Label, 50 x 50mm, 500/roll
441-305	Aisle Marking Tape, 75mm x 16.5m
441-911	Sign, 100mm x 250mm, 10pcs