EasyBraid Co.

EASYBRAID CO.

Easy Braid Co. is a manufacturer of desolder wick with an emphasis on continuing advancement in desoldering technology. Established in 1989, Easy Braid Co. quickly achieved widespread recognition in the rework/repair industry with its competitive pricing and innovative product line.

With products, packaging, and flux technologies constantly changing—particularly in the development of water soluble and no-clean fluxes, fine pitch components and arrays—high quality and consistent performance is essential. By manufacturing in compliance with our uniform quality standards, and through our strict adherence to Statistical Process Control (SPC), Easy Braid Co. can assure you the highest quality products and guarantee the consistency of that quality.

Easy Braid's wick products are made using ultra fine, oxide-free copper braided into a weave configuration which maximizes thermal conduction and solder retention. Immediately after braiding, the wick is cleaned in an environmentally friendly process unique to Easy Braid Co.

Every precaution is taken to ensure that the braid remains oxide-free until it is coated through our proprietary flux process. Our closed weave design requires less time for desoldering, thus minimizing lifted pads and thermal damage and absorbing up to 30% more solder mass. This enables an operator to get on and off a connection quickly, using less wick to accomplish the task.

Likewise, Easy Braid Co. applies the same technologies to its stencil rolls for optimum cleaning while using the least amount of paper to absorb the most solder paste. Unlike other stencil roll manufacturers who re-spool readily available paper to fit various screen printers, Easy Braid Co. utilizes a paper that is specifically designed for maximum absorption of solder paste in a stencil-cleaning environment.

Easy Braid utilizes the sales support and services of over 200 representatives located throughout the United States and in 20 additional countries spanning six continents. Our international sales base continues to grow and strengthen with each new Easy Braid advancement.

DESOLDERING BRAID

QUICK BRAID

Cleaner, Faster, More Consistent

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Designed to leave a 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
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25, 100 and 500 foot lengths

ONE•STEP

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
- High SIR—conforming to Bellcore specification GR-78-CORE (TR-TSY-000078), and IPC Test Method III
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25 and 100 foot lengths

SEA BRAID

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
- Coated to prevent oxidation
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25 and 100 foot lengths

QUICK BRAID
Desoldering Braid

ONE•STEP
No-Clean Desoldering Braid

SEA BRAID
Unfluxed Desoldering Braid

PART NO.	WIDTH	COLOR	PART NO.	WIDTH	COLOR	PART NO.	WIDTH	COLOR
5 FT. SPOOLS								
Q-A-5	.025"	Silver	OS-A-5	.025"	Silver	S-A-5	.025"	Silver
Q-B-5	.050"	Gold	OS-B-5	.050"	Gold	S-B-5	.050"	Gold
Q-C-5	.075"	Green	OS-C-5	.075"	Green	S-C-5	.075"	Green
Q-D-5	.100"	Blue	OS-D-5	.100"	Blue	S-D-5	.100"	Blue
Q-E-5	.125"	Brown	OS-E-5	.125"	Brown	S-E-5	.125"	Brown
5 FT. SPOOLS (ANTI-STATIC)								
Q-A-5AS	.025"	Silver	OS-A-5AS	.025"	Silver	S-A-5AS	.025"	Silver
Q-B-5AS	.050"	Gold	OS-B-5AS	.050"	Gold	S-B-5AS	.050"	Gold
Q-C-5AS	.075"	Green	OS-C-5AS	.075"	Green	S-C-5AS	.075"	Green
Q-D-5AS	.100"	Blue	OS-D-5AS	.100"	Blue	S-D-5AS	.100"	Blue
Q-E-5AS	.125"	Brown	OS-E-5AS	.125"	Brown	S-E-5AS	.125"	Brown
10 FT. SPOOLS								
Q-A-10	.025"	Silver	OS-A-10	.025"	Silver	S-A-10	.025"	Silver
Q-B-10	.050"	Gold	OS-B-10	.050"	Gold	S-B-10	.050"	Gold
Q-C-10	.075"	Green	OS-C-10	.075"	Green	S-C-10	.075"	Green
Q-D-10	.100"	Blue	OS-D-10	.100"	Blue	S-D-10	.100"	Blue
Q-E-10	.125"	Brown	OS-E-10	.125"	Brown	S-E-10	.125"	Brown
10 FT. SPOOLS (ANTI-STATIC)								
Q-A-10AS	.025"	Silver	OS-A-10AS	.025"	Silver	S-A-10AS	.025"	Silver
Q-B-10AS	.050"	Gold	OS-B-10AS	.050"	Gold	S-B-10AS	.050"	Gold
Q-C-10AS	.075"	Green	OS-C-10AS	.075"	Green	S-C-10AS	.075"	Green
Q-D-10AS	.100"	Blue	OS-D-10AS	.100"	Blue	S-D-10AS	.100"	Blue
Q-E-10AS	.125"	Brown	OS-E-10AS	.125"	Brown	S-E-10AS	.125"	Brown
25 FT. SPOOLS								
Q-A-25	.025"	Silver	OS-A-25	.025"	Silver	S-A-25	.025"	Silver
Q-B-25	.050"	Gold	OS-B-25	.050"	Gold	S-B-25	.050"	Gold
Q-C-25	.075"	Green	OS-C-25	.075"	Green	S-C-25	.075"	Green
Q-D-25	.100"	Blue	OS-D-25	.100"	Blue	S-D-25	.100"	Blue
Q-E-25	.125"	Brown	OS-E-25	.125"	Brown	S-E-25	.125"	Brown
100 FT. SPOOLS								
Q-A-100	.025"	Silver	OS-A-100	.025"	Silver	S-A-100	.025"	Silver
Q-B-100	.050"	Gold	OS-B-100	.050"	Gold	S-B-100	.050"	Gold
Q-C-100	.075"	Green	OS-C-100	.075"	Green	S-C-100	.075"	Green
Q-D-100	.100"	Blue	OS-D-100	.100"	Blue	S-D-100	.100"	Blue
Q-E-100	.125"	Brown	OS-E-100	.125"	Brown	S-E-100	.125"	Brown
500 FT. SPOOLS								
Q-A-500	.025"	Silver						
Q-B-500	.050"	Gold						
Q-C-500	.075"	Green						
Q-D-500	.100"	Blue						
Q-E-500	.125"	Brown						

With One Step, flux residue remaining on the board does not need to be cleaned.

Sea Braid is designed to be dipped in an OA water-soluble flux. After desoldering, the connection must be cleaned according to the manufacturer's recommendations.

All sizes available in static dissipative spools. 50 foot spools available upon request.

DESOLDERING BRAID

ONE•STEP LF
No-Clean Lead-Free Braid

- Formulated with a flux designed for higher activation temperatures
- Tight oxide-free copper weave enables quick “on and off” desoldering
- More copper surface area per square inch of wick provides extra thermal shock protection to the circuit
- Concentrated fine copper braiding utilizes less length of wick for each desoldering application
- Lead-Free Braid neither contains or is manufactured with any substances that violate the RoHS directive

ONE•STEP LF

No-Clean Lead-Free Braid

PART NO.	WIDTH	COLOR
5 FOOT SPOOLS (ANTI-STATIC)		
LF-A-5AS	.025"	Silver
LF-B-5AS	.050"	Gold
LF-C-5AS	.075"	Green
LF-D-5AS	.100"	Blue
LF-E-5AS	.125"	Brown

STENCIL ROLLS

Material Designed Specifically for SMT Screen Printers

- Less down time, less change over time, and less inventory required
- Material adaptable for all vacuum and non-vacuum machines
- High strength, even when wet
- Exceptionally low lint levels
- Solvent resistant and highly absorbent
- Excellent in both wet and dry applications
- Custom stencil rolls available upon request

PART NO.	WIDTH/CORE LENGTH	MAKE	REPLACES OEM ROLL & MACHINE TYPE	CORE LENGTH	CORE ID	ROLL LENGTH
EB41M1855	445/457/41 mm	MPM	P1485 AP & UP Series 3000 18"	18"	.75"	55'
EB41M1818-1	2348/457/41 mm	MPM	P2348 AP Series	18"	1.0"	47'
EB41M1812	305/457/41 mm	MPM	P2112 AP Series	18"	.75"	55'
EB41M2424	600/609/41 mm	MPM	MPM AP36	24"	.75"	55'
EB41M1809	223/457/41 mm	MPM	AP17, 21, 25, 27 UP 2000	18"	.75"	55'
EB41M0909	223/457/41 mm	MPM	AP17, 21, 25, 27	9"	.75"	55'
EB41M2222	550/559/41 mm	MPM	UP 3000 22"	22"	.75"	55'
EB41D1818	265/455/41 mm	DEK	DEK 260A #128034	18"	.75"	39'
EB41D2112	265/305/41 mm	DEK	265 Series	12"	.75"	39'
EB41D2120	265/530/41 mm	DEK	265 Series GS #129051	21"	.75"	39'
EB41D2121	265/540/41 mm	DEK	DEK265 #112239	21.25"	.75"	39'
EB41D2116	265/400/41 mm	DEK	DEK 265 GS/GSX/288 Horizon Infinity	21"	.75"	39'
EB41E1212	300/41 mm	EKRA	E4, E5	12"	.5"	33'
EB41E1616	400/41 mm	EKRA	E4, E5	16"	.5"	33'
EB41E2020	500/41 mm	EKRA	E4, E5	20"	.5"	33'
EB41E2424	600/41 mm	EKRA	E4, E5	24"	.5"	33'
EB41S1616	410/410/41 mm	SMTECH	SMT Quad	16"	1.5"	39'
EB41S2120	520/520/41 mm	SMTECH	SMT Quad	20"	1.5"	39'
EB41P1414	PGI 360/41 mm	Panasonic	GI Series	14.18"	1.5"	40'
EB41P1414-118	PGI 360/41 mm	Panasonic	GI Series	14.18"	1.5"	118'
EB41P1616	PGI 410/41 mm	Panasonic	GI Series	16"	1.5"	40'
EB41P1616-108	PGI 410/41 mm	Panasonic	GI Series	16"	1.5"	108'
EB41P2121	PGI 540/41 mm	Panasonic	GI Series	21.25"	1.5"	40'
EB41P2821	MSS	Panasonic	MSS	28"	1.5"	45'
EB41F1919	495/495/41 mm	Fuji	Fuji GSP	19.5"	1.0"	33'

HAND CLEANER WIPES

- Hands are cleaned quickly and effectively
- Pleasant citrus scent
- Very effective on stains such as solders, greases, and glues
- Ideal for production line use

STENCIL CLEANER WIPES

- Formulated for the removal of stencil contaminants
- Evaporates quickly to leave surfaces clean and dry
- Odor-free
- Removes contaminates cleanly and without scratching the stencil surface

IPA/DI WIPES

- 70% Isopropyl alcohol, 30% de-ionized water
- General-purpose sterile cleaner that can be used through entire production process
- Leaves surfaces free of contamination
- Evaporates quickly after cleaning has been completed

WIPES

PART NO.	DESCRIPTION	STANDARD PACKAGE
EB41W44	Lint Free Stencil Wipe 4" x 4"	1200
EB41W99	Lint Free Stencil Wipe 9" x 9"	300
EB41W1212	Lint Free Stencil Wipe 12" x 12"	150
EBHC100	Hand Cleaner Wipes (100 wipes per tub/6 tubs per case)	1 case
EBSC100	Stencil Cleaner Wipes (100 wipes per tub/6 tubs per case)	1 case
EBIPA100	IPA/DI Wipes (100 wipes per tub/6 tubs per case)	1 case
EBHC15	Hand Cleaner Wipes Pack	15
EBSC15	Stencil Cleaner Wipes Pack	15
EBIPA15	IPA/DI Wipes Pack	15

CHEMICALS

SPECIALTY CLEANER

K44Y16 **Stencil Cleaner (16 fl.oz.)**
No residue, safe on most plastics, pump

FLUX REMOVER

K30Y14 **Flux-Away (14 oz.)**
No residue, safe on most plastics, ozone safe, adjustable aerosol pressure spray nozzle

ENVIRONMENTAL CLEANERS/DEGREASERS

K51G13 **NatureSafe Air (13 oz.)**
Non-corrosive, water based, biodegradable, solvent free, ozone safe, non-flammable, unique internal dispensing system

K52G16 **NatureSafe Spray (16 fl.oz.)**
Biodegradable, non-flammable, ozone safe, pump, unique internal dispensing system

CHEMICALS

SOLDER SOAKERS™

Sponges Designed Specifically for Electronics

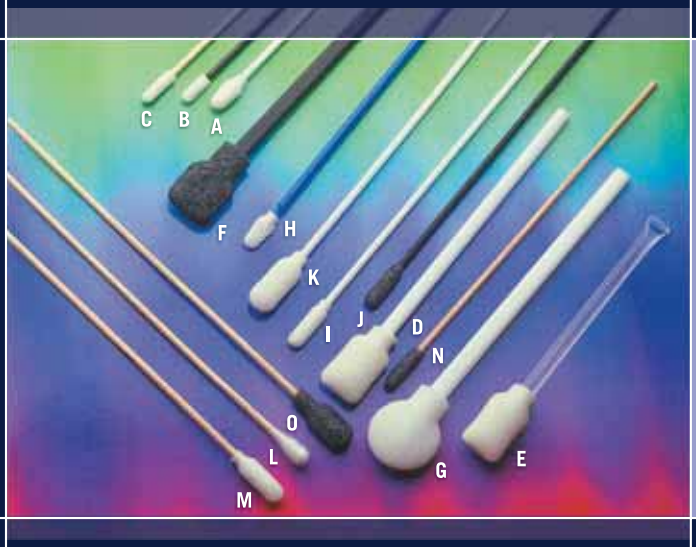
- Soldering iron tips cleaned quickly and efficiently
- Custom die-cut sponges available (minimum quantity 2,500)
- Available in standard packages of 10 or 1,000 sponges

S1227-O | S2235-O | S3219-O | S4017-O | S1525-O | S2626-S | S3444-S | S2626-M

PART NO.	SIZE	USAGE
S1227-O	1.2" x 2.7"	OK 45803S
S1525-O	1.55" x 2.55"	Ungar 9901; Weller SP60
S1716-P	1.7" x 1.6"	Replacement sponges for Easy Braid small soldering iron stand
S1821-P	1.8" x 2.1"	Replacement sponges for Easy Braid large soldering iron stand
S1836-M	1.8" x 3.6"	With multiple holes
S2026-S	2.0" x 2.6"	Plato CS-11; Weller MP
S2222-O	2.2" x 2.2"	With center hole
S2235-O	2.2" x 3.5"	Hexacon Thermotrac 1001, 1002; Micro Mini M65, M70; Dial A Temp1520, 1524; Plato CS-36, Weller DS-100, EC-1000, EC-2000
S2235-S	2.2" x 3.5"	Same as S2235-O above with slits instead of hole
S2235-M	2.2" x 3.5"	Same as S2235-O with multiple holes
S2432-O	2.4" x 3.2"	With center hole
S2432-M	2.4" x 3.2"	With multiple holes
S2626-P	2.6" x 2.6"	Same as S2626-S with plain smooth top instead of slits
S2626-S	2.6" x 2.6"	Hakko 927, 928, 936; Plato CS-10; Virtual VS2626; Weller WTCP; EC-3000, EC-4000; Weller TC205
S2626-O	2.6" x 2.6"	Same as S2626-S with a center hole instead of slits
S2626-M	2.6" x 2.6"	Same as S2626-S with multiple holes instead of slits
S2745-S	2.7" x 4.5"	Plato CS-33; Weller EC-1000, EC-2000
S3017-O	3.0" x 1.7"	With center hole
S3020-P	3.0" x 2.0"	With plain smooth top
S3020-S	3.0" x 2.0"	With slits
S3219-O	3.2" x 1.9"	Metcal; Plato CS-46
S3234-O	3.2" x 3.4"	With center hole
S3417-O	3.4" x 1.7"	With center hole
S3444-S	3.4" x 4.4"	Hexacon 810, 812, 890, 891, 892
S3444-O	3.4" x 4.4"	Same as S3444-S with a hole instead of slits
S4017-O	4.0" x 1.7"	Hakko 926, Plato CS-43; OK15495(S)5
S8517-P	8.5" x 17"	Sponge sheet

Add a "T" suffix to Part No. when ordering 10 Pack
Add an "M" suffix to Part No. when ordering 1,000 Pack

Modification:
"S" = Slits
"O" = One Hole
"M" = Multiple Holes
"P" = Plain Smooth Top



SWABS

Swabs for Electronic Cleaning Applications

- Can be utilized with most electronic cleaning solvents
- Only virgin materials used
- Low contamination and lint levels used
- Packaged in anti-static material
- Available in convenient packages (10, 50 or 100 per package)
- Durable, high strength shafts

REF.	PART NO. 10 PACK	PART NO. 50 PACK	PART NO. 100 PACK	TIP DESCRIPTION	SHAFT DESCRIPTION
A	SW2PF-10	SW2PF-50	SW2PF-100	Foam tip; 3/16" D x 19/32" L	2" Solid
B	SW3PF-10	SW3PF-50	SW3PF-100	Foam tip; 3/16" D x 11/16" L	3" Solid
C	SW3WF-10	SW3WF-50	SW3WF-100	Foam tip; 3/16" D x 11/16" L	3" Wood
D	SW5PF-10	SW5PF-50	SW5PF-100	Rectangular foam tip; 9/16" D x 15/16" L	5" Solid
E	SW5PFA-10	SW5PFA-50	SW5PFA-100	Foam Tip; 91% Isopropyl alcohol, 9% H2O	5" Semi-saturated
F	SW5PFAS-10	SW5PFAS-50	SW5PFAS-100	Anti-stat foam tip; 3/16" D x 11/16" L	5" Anti-static solid
G	SW5PFR-10	SW5PFR-50	SW5PFR-100	Round foam tip; 29/32" D x 1-1/8" L	5" Solid
H	SW6BPF-10	SW6BPF-50	SW6BPF-100	Foam tip; 3/8" D x 1" L	6" Blue solid
I	SW6PF-10	SW6PF-50	SW6PF-100	Foam over cotton tip; 3/16" D x 15/16" L	6" Solid
J	SW6PFAS-10	SW6PFAS-50	SW6PFAS-100	Anti-stat foam tip; 3/16" D x 11/16" L	6" Anti-static solid
K	SW6PFG-10	SW6PFG-50	SW6PFG-100	Large foam tip; 3/8" D x 1" L	6" Solid
L	SW6WC-10	SW6WC-50	SW6WC-100	Cotton tip; 3/16" D x 5/8" L	6" Wood
M	SW6WF-10	SW6WF-50	SW6WF-100	Foam tip; 3/8" D x 13/16" L	6" Wood
N	SW6WFAS-10	SW6WFAS-50	SW6WFAS-100	Anti-stat foam tip; 3/16" D x 11/16" L	6" Wood
O	SW6WFCAS-10	SW6WFCAS-50	SW6SFCAS-100	Anti-stat foam over cotton tip; 3/8" D x 13/16" L	6" Wood

DISTRIBUTED BY:

A firm commitment to excellence with a global perspective and an eye to the future.

REPRESENTED BY: