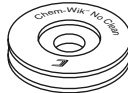


ITW Chemtronics Desoldering Braid



Pure copper braid construction coated with high purity rosin, quickly and thoroughly removes solder. Use Chem-Wick® or Soder-Wick® to remove components, SMDs, ICs, blobs and clean up poor solder connections. **Meets or Exceeds these Requirements:** • Mil-F-14256F Type R • NASA NHB 5300.4(3A) Reliability and Quality Assurance publication • NASA SP-5002 Soldering Electrical Connections • NASA NPC200-4 Quality publication • DOD Standard 1686B and DOD Handbook 263 • Mil-B-81705C Static Decay Rate Provision • Mil-Std-2000A



Width Inch (mm)	Length Feet (Meter)	Label Color	Digi-Key Part No.	Price Each			Chemtronics Part No.
				1	25	100	
Chem-Wick Desoldering Braid							
.030 (.76)	5 (1.52)	White	CW2-5-ND	3.24	2.92	2.35	2-5L
.030 (.76)	25 (7.62)	White	CW2-25-ND	13.94	12.55	10.11	2-25L
.050 (1.27)	25 (7.62)	Yellow	CW5-25-ND	13.94	12.55	10.11	5-25L
.075 (1.91)	25 (7.62)	Green	CW7-25-ND	14.50	13.05	10.52	7-25L
.100 (2.54)	25 (7.62)	Blue	CW10-25-ND	15.48	13.94	11.23	10-25L
.030 (.76)	100 (30.48)	Gray	2-100L-ND	55.60	50.04	40.31	2-100L
.050 (1.27)	100 (30.48)	Yellow	5-100L-ND	55.60	50.04	40.31	5-100L
.075 (1.91)	100 (30.48)	Green	7-100L-ND	57.68	51.92	41.82	7-100L
.100 (2.54)	100 (30.48)	Blue	10-100L-ND	61.82	55.64	44.82	10-100L
Soder-Wick Desoldering Braid							
.030 (.76)	5 (1.52)	White	80-1-5-ND	3.64	3.28	2.64	80-1-5
.060 (1.52)	5 (1.52)	Yellow	80-2-5-ND	3.64	3.28	2.64	80-2-5
.080 (2.03)	5 (1.52)	Green	80-3-5-ND	3.94	3.55	2.86	80-3-5
.110 (2.79)	5 (1.52)	Blue	80-4-5-ND	4.26	3.84	3.09	80-4-5
.145 (3.68)	5 (1.52)	Brown	80-5-5-ND	4.70	4.23	3.41	80-5-5
.210 (5.33)	5 (1.52)	Red	80-6-5-ND	4.96	4.47	3.60	80-6-5
.030 (.76)	25 (7.62)	White	50-1-25-ND	15.94	14.35	11.56	50-1-25
.060 (1.52)	25 (7.62)	Yellow	50-2-25-ND	15.94	14.35	11.56	50-2-25
.080 (2.03)	25 (7.62)	Green	50-3-25-ND	16.40	14.76	11.89	50-3-25
.110 (2.79)	25 (7.62)	Blue	50-4-25-ND	18.08	16.28	13.11	50-4-25
.145 (3.68)	25 (7.62)	Brown	50-5-25-ND	20.28	18.26	14.71	50-5-25
.210 (5.33)	25 (7.62)	Red	50-6-25-ND	21.52	19.37	15.61	50-6-25
.060 (1.52)	100 (30.48)	Yellow	50-2-100-ND	61.70	55.53	44.74	50-2-100
.080 (2.03)	100 (30.48)	Green	50-3-100-ND	64.26	57.84	46.59	50-3-100
.110 (2.79)	100 (30.48)	Blue	50-4-100-ND	70.92	63.83	51.42	50-4-100
No-Clean Soder-Wick Desoldering Braid							
.030 (.76)	5 (1.52)	White	60-1-5-ND	3.94	3.55	2.86	60-1-5
.060 (1.52)	5 (1.52)	Yellow	60-2-5-ND	3.94	3.55	2.86	60-2-5
.080 (2.03)	5 (1.52)	Green	60-3-5-ND	4.10	3.69	2.98	60-3-5
.110 (2.79)	5 (1.52)	Blue	60-4-5-ND	4.70	4.23	3.41	60-4-5
.145 (3.68)	5 (1.52)	Brown	60-5-5-ND	5.14	4.63	3.73	60-5-5
.210 (5.33)	5 (1.52)	Red	60-6-5-ND	5.56	5.01	4.04	60-6-5
.030 (.76)	10 (3.04)	White	60-1-10-ND	7.12	6.41	5.17	60-1-10
.060 (1.52)	10 (3.04)	Yellow	60-2-10-ND	7.12	6.41	5.17	60-2-10
.080 (2.03)	10 (3.04)	Green	60-3-10-ND	7.56	6.81	5.49	60-3-10
.110 (2.79)	10 (3.04)	Blue	60-4-10-ND	8.46	7.62	6.14	60-4-10
.145 (3.68)	10 (3.04)	Brown	60-5-10-ND	9.30	8.37	6.75	60-5-10

Ball Grid Array (BGA) Desoldering Braid
60-BGA-5-ND Soder-Wick BGA, No-Clean, 5 Feet (1.52 Meter) \$5.21
80-BGA-5-ND Soder-Wick BGA, Rosin, 5 Feet (1.52 Meter) \$4.71

Lead-Free SD Desoldering Braid



Soder-Wick® Lead-Free is the state of the art in desoldering technology. It is specially designed for removal of today's high temperature lead-free solders.

Features: • Fastest wicking and heat transfer • Halide free, no corrosive residues • Minimizes risk of heat damage to pads, components and PCBs • Can be used with Tin/Lead solders **Specifications:** ANSI/IPC J STD-004; MIL-F-14256 F **No-Clean Flux Specifications:** MIL-STD-883B; Bellcore TR-NWT-000078; ANSI/IPC J SF818

Width Inch (mm)	Length Feet (Meter)	Label Color	Digi-Key Part No.	Price Each			Chemtronics Part No.
				1	25	100	
.060 (1.5)	5 (1.52)	Yellow	40-2-5-ND	3.96	3.57	2.88	40-2-5
.060 (1.5)	10 (3.04)	Yellow	40-2-10-ND	7.12	6.41	5.17	40-2-10
.080 (2.0)	5 (1.52)	Green	40-3-5-ND	4.14	3.73	3.01	40-3-5
.080 (2.0)	10 (3.04)	Green	40-3-10-ND	7.54	6.79	5.47	40-3-10
.110 (2.8)	5 (1.52)	Blue	40-4-5-ND	4.66	4.20	3.38	40-4-5
.110 (2.8)	10 (3.04)	Blue	40-4-10-ND	8.24	7.42	5.98	40-4-10

Lead-Free Pocket Solder



Lead-Free pocket solder is the high purity pocket-sized solder in a convenient dispenser for rework and repair.

Specifications: • Diameter 0.04" (1mm) • RMA Flux Core: 3% • Solder Composition: (Sn) 96.5% (Ag) 3.0% (Cu) 0.5% • Melting Point: 419° - 424°F (215° - 219°C)

S200-ND 125" (3.18m) \$16.32

Clean Room Products

Swabs and Applicators

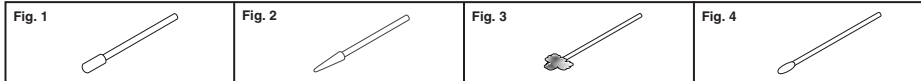


Fig.	Qty. (Pcs.)	Length Inch (mm)	Shaft Description	Tip Description	Price Each			Chemtronics Part No.	
					1	25	100		
1	500	2.80 (71.10)	.10" (2.54mm) Width ESD Shaft	.12" (3.05mm) Diameter, Knit Polyester Tip	31040ESD-ND	108.58	98.12	91.58	31040ESD
	500	2.80 (71.10)	.10" (2.54mm) Width Polypropylene Shaft	.13" (3.30mm) Diameter, Foam Polyurethane Tip	41050-ND	48.12	43.49	40.59	41050
	500	2.80 (71.10)	.10" (2.54mm) Width ESD Shaft	.13" (3.30mm) Diameter, Foam Polyurethane Tip	41050ESD-ND	97.79	88.37	82.48	41050ESD
2	500	3.20 (81.28)	.10" (2.54mm) Width Polypropylene Shaft	.11" (2.79mm) Diameter, Foam Polyurethane Tip	44070-ND	52.59	47.52	44.36	44070
	500	3.20 (81.28)	.10" (2.54mm) Width ESD Shaft	.11" (2.79mm) Diameter, Foam Polyurethane Tip	44070ESD-ND	97.79	88.37	82.48	44070ESD
	50	6.70 (170.18)	Polypropylene Shaft	Tapered Applicator Porous Polyvinylidene Fluoride Tip	CM502-ND	35.41	32.00	29.87	CM502
3	500	6.00 (152.40)	.09" (2.29mm) Width Wood Shaft	.47" (11.94mm) Diameter, Polyurethane Foam over Cotton Tip	23110-ND	136.60	123.44	115.21	23110
4	25	6.30 (160.02)	.12" (3.05mm) Width Glass Filled Nylon Shaft	.26" (6.60mm) Diameter, Knit Polyester Tip	52121-ND	15.42	13.94	13.01	52121

Presaturated Wipes



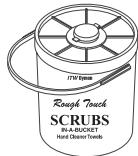
Description	Digi-Key Part No.	Price Each		Chemtronics Part No.
		1	25	
Optic Prep High Quality Optical Cleaning and Polishing Pads (50 Pcs.)	CP410-ND	23.49	21.23	CP410
Chempad General Purpose, Lint-free, Nonabrasive Cleaning Pads (50 Pcs.)	CP400-ND	25.85	23.36	CP400
Electro-Wash® MX Plastic-Safe Cleaner 8" x 10" (25 Pcs.)	CP421-ND	51.42	46.28	CP421
Screen-Prep Wet-and-Dry Wipes for Monitor Screens (25 Twin Packs)	CSP20-ND	27.69	25.02	CSP20

Unsaturated Wipes



Description	Digi-Key Part No.	Price Each		Chemtronics Part No.
		1	25	
Lightweight Polyester Wipes, 9" x 9" (150 Pcs.)	6209-ND	61.02	55.14	6209
Polyester/Cellulose Blend, Nonwoven Wipes, 4" x 4" (120 Pcs.)	6704CH-ND	31.92	28.85	6704
Polyester/Cellulose Blend, Nonwoven Wipes, 9" x 9" (300 Pcs.)	6709CH-ND	31.92	28.85	6709
Polyester/Cellulose Blend, Nonwoven Wipes, 12" x 13" (50 Pcs.)	6713-ND	11.30	10.17	6713
Sealed Edge Microfiber Chamois™ Wipes, 8" x 8" (50 Pcs.)	7348LE-ND	130.56	117.98	7348LE

Hand Cleaner Towels-In-a-Bucket



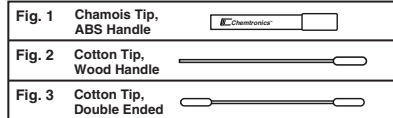
Whether you are in the shop, on the assembly line, or out in the field, these pre-moistened towels are ready to use for your hard working hands. The citrus based formula combined with an absorbent, non-scratching towel will loosen, dissolve, and absorb soils from your hands. Towels will not re-transfer soils back onto your skin, and will leave your hands conditioned and protected while you clean. Residue free.

Quickly Removes: • Adhesives • Caulk • Dirt • Epoxy • Grease • Grime • Lubricants • Ink and Dye • Sealants • Tar • Urethane • Wax • Asphalt • Polyurethane • Paint • Oils

For More Than Just Hands: • Tools • Plastics • Vinyl • Painted Surfaces • Metal • Work Surfaces • Equipment • Composites • Workbenches

42272-ND 72 Towels (10.5" x 12.25") \$24.98

Swabs and Applicators



For general purpose cleaning of magnetic heads, video heads and optical pickups.

Fig.	Qty. (Pcs.)	Length Inch (mm)	Digi-Key Part No.	Price Each			Chemtronics Part No.
				1	25	100	
1	50	3.25 (82.55)	CC50-ND	40.69	36.77	34.32	CC50
2	100	6.00 (152.40)	CT100-ND	3.95	3.57	3.34	CT100
3	100	6.00 (152.40)	CT200-ND	4.22	3.81	3.56	CT200
	1000	6.00 (152.40)	CT2000-ND	33.68	30.44	28.41	CT2000
—	25	5.00 (127)	CS25-ND	33.05	29.87	27.88	CS25

Prototyping and Rework Dispensing Pens



Description	Digi-Key Part No.	Price Each		Chemtronics Part No.
		1	25	
Conformal Coating Remover Pen for PCBs (.32 Oz.)	CW3500-ND	13.46	12.17	CW3500
Lead-Free No-Clean Flux Dispensing Pen (.32 Oz.)	CW8400-ND	7.84	7.08	CW8400
Lead-Free Flux Remover Pen (.32 Oz.)	CW9400-ND	9.93	8.97	CW9400
Flux Remover Pen for No-Clean Fluxes (.32 Oz.)	CW9100-ND	10.34	9.35	CW9100
Flux Remover Pen for Rosin Based Fluxes (.32 Oz.)	CW9200-ND	9.93	8.97	CW9200
Conductive Trace Pen, Std. Tip for Repairing PCBs	CW2200STP-ND	24.70	22.32	CW2200STP
Conductive Trace Pen, Micro Tip for Repairing PCBs	CW2200MTP-ND	24.70	22.32	CW2200MTP
Overcoat Pen for Protecting Conductive Trace on PCB	CW3300G-ND	17.43	15.75	CW3300G
Conductive Silver Grease for Relays and Connectors	CW7100-ND	25.23	22.80	CW7100
Conductive Rubber Keypad Repair Kit	CW2605-ND	16.62	15.02	CW2605

More Product Available Online: www.digkey.com