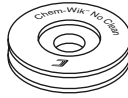


ITW Chemtronics Desoldering Braid



Pure copper braid construction coated with high purity rosin, quickly and thoroughly removes solder. Use Chem-Wik® 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-Wik Desoldering Braid							
.030 (.76)	5 (1.52)	White	CW2-5-ND	3.34	3.01	2.43	2-5L
.030 (.76)	25 (7.62)	White	CW2-25-ND	14.36	12.93	10.42	2-25L
.050 (1.27)	25 (7.62)	Yellow	CW5-25-ND	14.36	12.93	10.42	5-25L
.075 (1.91)	25 (7.62)	Green	CW7-25-ND	14.94	13.45	10.84	7-25L
.100 (2.54)	25 (7.62)	Blue	CW10-25-ND	15.96	14.37	11.58	10-25L
.030 (.76)	100 (30.48)	Gray	2-100L-ND	57.28	51.56	41.53	2-100L
.050 (1.27)	100 (30.48)	Yellow	5-100L-ND	57.28	51.56	41.53	5-100L
.075 (1.91)	100 (30.48)	Green	7-100L-ND	59.42	53.48	43.08	7-100L
.100 (2.54)	100 (30.48)	Blue	10-100L-ND	63.68	57.32	46.17	10-100L
Soder-Wick Desoldering Braid							
.030 (.76)	5 (1.52)	White	80-1-5-ND	3.76	3.39	2.73	80-1-5
.060 (1.52)	5 (1.52)	Yellow	80-2-5-ND	3.76	3.39	2.73	80-2-5
.080 (2.03)	5 (1.52)	Green	80-3-5-ND	4.06	3.66	2.95	80-3-5
.110 (2.79)	5 (1.52)	Blue	80-4-5-ND	4.40	3.96	3.19	80-4-5
.145 (3.68)	5 (1.52)	Brown	80-5-5-ND	4.86	4.38	3.53	80-5-5
.210 (5.33)	5 (1.52)	Red	80-6-5-ND	5.12	4.61	3.72	80-6-5
.030 (.76)	25 (7.62)	White	50-1-25-ND	16.42	14.78	11.91	50-1-25
.060 (1.52)	25 (7.62)	Yellow	50-2-25-ND	16.42	14.78	11.91	50-2-25
.080 (2.03)	25 (7.62)	Green	50-3-25-ND	16.90	15.21	12.26	50-3-25
.110 (2.79)	25 (7.62)	Blue	50-4-25-ND	18.64	16.78	13.52	50-4-25
.145 (3.68)	25 (7.62)	Brown	50-5-25-ND	20.90	18.81	15.16	50-5-25
.210 (5.33)	25 (7.62)	Red	50-6-25-ND	22.18	19.97	16.09	50-6-25
.060 (1.52)	100 (30.48)	Yellow	50-2-100-ND	63.56	57.21	46.09	50-2-100
.080 (2.03)	100 (30.48)	Green	50-3-100-ND	66.20	59.58	48.00	50-3-100
.110 (2.79)	100 (30.48)	Blue	50-4-100-ND	73.06	65.76	52.97	50-4-100
No-Clean Soder-Wick Desoldering Braid							
.030 (.76)	5 (1.52)	White	60-1-5-ND	4.06	3.66	2.95	60-1-5
.060 (1.52)	5 (1.52)	Yellow	60-2-5-ND	4.06	3.66	2.95	60-2-5
.080 (2.03)	5 (1.52)	Green	60-3-5-ND	4.24	3.82	3.08	60-3-5
.110 (2.79)	5 (1.52)	Blue	60-4-5-ND	4.86	4.38	3.53	60-4-5
.145 (3.68)	5 (1.52)	Brown	60-5-5-ND	5.30	4.77	3.85	60-5-5
.210 (5.33)	5 (1.52)	Red	60-6-5-ND	5.74	5.17	4.17	60-6-5
.030 (.76)	10 (3.04)	White	60-1-10-ND	7.34	6.61	5.33	60-1-10
.060 (1.52)	10 (3.04)	Yellow	60-2-10-ND	7.34	6.61	5.33	60-2-10
.080 (2.03)	10 (3.04)	Green	60-3-10-ND	7.80	7.02	5.66	60-3-10
.110 (2.79)	10 (3.04)	Blue	60-4-10-ND	8.72	7.85	6.33	60-4-10
.145 (3.68)	10 (3.04)	Brown	60-5-10-ND	9.58	8.63	6.95	60-5-10

Ball Grid Array (BGA) Desoldering Braid
60-BGA-5-ND Soder-Wick BGA, No-Clean, 5 Feet (1.52 Meter) \$5.38
80-BGA-5-ND Soder-Wick BGA, Rosin, 5 Feet (1.52 Meter) \$4.86

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: ANS/IPC J STD-004; MIL-F-14256 F **No-Clean Flux Specifications:** MIL-STD-883B; Bellcore TR-NWT-000078; ANS/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	4.08	3.68	2.96	40-2-5
.060 (1.5)	10 (3.04)	Yellow	40-2-10-ND	7.34	6.61	5.33	40-2-10
.080 (2.0)	5 (1.52)	Green	40-3-5-ND	4.28	3.86	3.11	40-3-5
.080 (2.0)	10 (3.04)	Green	40-3-10-ND	7.78	7.01	5.65	40-3-10
.110 (2.8)	5 (1.52)	Blue	40-4-5-ND	4.80	4.32	3.48	40-4-5
.110 (2.8)	10 (3.04)	Blue	40-4-10-ND	8.50	7.65	6.17	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) \$17.96

Clean Room Products

Swabs and Applicators

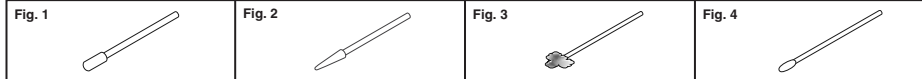


Fig.	Qty. (Pcs.)	Length Inch (mm)	Shaft Description	Tip Description	Price Each			Chemtronics Part No.	
					1	25	100		
1	500	2.80 (71.10)	.10" (2.54mm) Width ESD Shaft	.12" (3.05mm) Diameter, Knit Polyester Tip	31040ESD-ND	112.93	102.05	95.25	31040ESD
	500	2.80 (71.10)	.10" (2.54mm) Width Polypropylene Shaft	.13" (3.30mm) Diameter, Foam Polyurethane Tip	41050-ND	50.05	45.23	42.21	41050
	500	2.80 (71.10)	.10" (2.54mm) Width ESD Shaft	.13" (3.30mm) Diameter, Foam Polyurethane Tip	41050ESD-ND	101.71	91.91	85.78	41050ESD
2	500	3.20 (81.28)	.10" (2.54mm) Width Polypropylene Shaft	.11" (2.79mm) Diameter, Foam Polyurethane Tip	44070-ND	54.70	49.43	46.13	44070
	500	3.20 (81.28)	.10" (2.54mm) Width ESD Shaft	.11" (2.79mm) Diameter, Foam Polyurethane Tip	44070ESD-ND	101.71	91.91	85.78	44070ESD
3	500	6.00 (152.40)	.09" (2.29mm) Width Wood Shaft	.47" (11.94mm) Diameter, Polyurethane Foam over Cotton Tip	23110-ND	142.08	128.39	119.83	23110
4	25	6.30 (160.02)	.12" (3.05mm) Width Glass Filled Nylon Shaft	.26" (6.60mm) Diameter, Knit Polyester Tip	52121-ND	16.05	14.51	13.54	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	24.90	22.50	CP410
Chempad General Purpose, Lint-free, Nonabrasive Cleaning Pads (50 Pcs.)	CP400-ND	27.41	24.77	CP400
Electro-Wash® MX Plastic-Safe Cleaner 8" x 10" (25 Pcs.)	CP421-ND	54.52	49.07	CP421
Screen-Prep Wet-and-Dry Wipes for Monitor Screens (25 Twin Packs)	CSP20-ND	29.37	26.54	CSP20

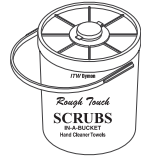
Unsaturated Wipes



Description	Digi-Key Part No.	Price Each		Chemtronics Part No.
		1	25	
Lightweight Polyester Wipes, 9" x 9" (150 Pcs.)	6209-ND	63.48	57.36	6209
Polyester/Cellulose Blend, Nonwoven Wipes, 4" x 4" (1200 Pcs.)	6704CH-ND	33.20	30.00	6704
Polyester/Cellulose Blend, Nonwoven Wipes, 9" x 9" (300 Pcs.)	6709CH-ND	33.20	30.00	6709
Sealed Edge Microfiber Chamois™ Wipes, 8" x 8" (50 Pcs.)	7348LE-ND	135.79	122.70	7348LE

Hand Cleaner Towels-In-a-Bucket

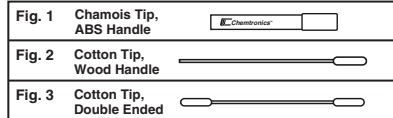
Whether you are in the shop, on the assembly line, or out in the field, these pre-moistened towels are ready to use for your hard working hands. The citrus based formula combined with an absorbent, non-scratching towel will loosen, dissolve, and absorb soils from your hands. Towels will not re-transfer 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") \$27.49

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	42.73	38.61	36.04	CC50
2	100	6.00 (152.40)	CT100-ND	4.03	3.65	3.41	CT100
3	100	6.00 (152.40)	CT200-ND	4.32	3.90	3.64	CT200
	1000	6.00 (152.40)	CT2000-ND	34.36	31.05	28.98	CT2000
—	25	5.00 (127)	CS25-ND	35.04	31.67	29.56	CS25

Circuit Works 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	14.54	13.14	CW3500
Lead-Free No-Clean Flux Dispensing Pen (.32 Oz.)	CW8400-ND	8.15	7.37	CW8400
Lead-Free Flux Remover Pen (.32 Oz.)	CW9400-ND	10.33	9.33	CW9400
Flux Remover Pen for No-Clean Fluxes (.32 Oz.)	CW9100-ND	10.76	9.72	CW9100
Flux Remover Pen for Rosin Based Fluxes (.32 Oz.)	CW9200-ND	10.33	9.33	CW9200
Conductive Trace Pen, Std. Tip for Repairing PCBs	CW2200STP-ND	26.93	24.33	CW2200STP
Conductive Trace Pen, Micro Tip for Repairing PCBs	CW2200MTP-ND	26.93	24.33	CW2200MTP
Overcoat Pen for Protecting Conductive Trace on PCB	CW3300G-ND	18.13	16.38	CW3300G
Conductive Silver Grease for Relays and Connectors	CW7100-ND	27.76	25.08	CW7100
Conductive Rubber Keypad Repair Kit	CW2605-ND	17.80	16.08	CW2605