

CHEMTRONICS

Technical Data Sheet

TDS # SWick

Soder-Wick® Desoldering Braid

PRODUCT DESCRIPTION

Soder-Wick® offers the state of the art in desoldering technology. Soder-Wick® is designed for today's heat sensitive electronic components using lighter mass, pure copper braid construction that allows for better thermal conductivity, even at low temperatures. Soder-Wick® responds faster than conventional desoldering braids thereby minimizing overheating and preventing PCB damage. A full range of sizes and flux types are available, including Rosin, No Clean, unfluxed and a high temperature Lead-Free version. Whatever the requirement, Soder-Wick® has the answer.

- Requires little or no post solder cleaning
- No corrosive residues
- Optimized construction for faster wicking and heat transfer
- Halide free
- Minimizes the risk of heat damage to components and circuit boards

TYPICAL APPLICATIONS

Soder-Wick® desoldering braid safely removes solder from:

- Thru-hole Components
- SMT Pads and BGA Pads
- Micro Circuits
- Terminals
- Lugs and Posts
- Identification Script

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Flux Types:	Rosin Grade WW, Type "R" Patented No Clean High Temperature No Clean
Specifications:	ANSI/IPC J STD-004 MIL-F-14256 F
No Clean Flux Spec:	MIL-STD-883B Bellcore TR-NWT-000078 ANSI/IPC J SF818
Shelflife:	2 years

Size #	Width Inches	Color	Width Metric
1	.030"	White	0.8mm
2	.060"	Yellow	1.5mm
3	.080"	Green	2.0mm
4	.110"	Blue	2.8mm
5	.145"	Brown	3.7mm
6	.210"	Red	5.3mm
BGA	-	Purple	-

STATIC DISSIPATIVE PACKAGING

Soder-Wick® SD is packaged on Static Dissipative bobbins in 5 and 10-foot lengths to minimize the risk of damage associated with static electricity. The static dissipative bobbins qualify as electrostatic discharge protective per MIL-STD-1686C and MIL-HDBK-263B, and meet the static delay rate provision of MIL-B-81705C.

DISTRIBUTED BY:

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333
Email mkt@ameya360.com