

THE PERFECT MATCH

IT'S EASY WITH



Size #00 Gold

Size #01 Gold

Size #02 Gold

Size BGA Purple

Size #1 White

Size #2 Yellow

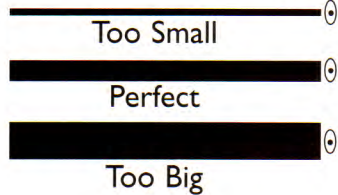
Size #3 Green

Size #4 Blue

Size #5 Brown

Size #6 Red

HOW TO MATCH BRAID WIDTH WITH CONNECTION/PAD WIDTH:



1. Choose a Soder-Wick® braid width equal to or slightly larger than the pad or connection.
2. Choose a desoldering tip equal to or slightly smaller than the pad or connection.



SIZING GUIDE

Minimize the risk of heat damage. Increase productivity. Maximize wicking speed. Ensure complete solder removal. All by matching the braid size to the job.

Prolonged application of heat to components and pads can cause serious PC board damage. The risk of heat damage is significantly reduced by maximizing desoldering speed and ensuring complete solder removal on the first try. The key is matching the size of the braid to the lead or connection to be desoldered. A perfect match optimizes heat transfer to the board while decreasing rework/repair time.

That's where the wide selection of Soder-Wick® Desoldering Braid products is an advantage. Soder-Wick® Desoldering Braid removes solder from any and all PC boards, including through-hole, fine-pitch SMT and BGA applications.

By using this sizing guide, you have a simple yet precise system to match the appropriate braid size to each of your applications. Just one more way Soder-Wick® Desoldering Braid helps you increase the quality and speed of your work.



Application	Size#	Color	Rosin	Rosin SD*	No Clean SD*†	Unfluxed	Unfluxed SD*
SMDs/Fine-Pitch Circuitry	00	Gold		90-00-5	60-00-5		
SMDs/Micro-Circuits	01	Gold		90-01-5	60-01-5		
Surface Mount Devices	02	Gold		90-02-5	60-02-5		
Integrated Circuits	1	White	50-1-5	80-1-5	60-1-5	70-1-5	75-1-5
Small Pads	2	Yellow	50-2-5	80-2-5	60-2-5	70-2-5	75-2-5
Medium Pads	3	Green	50-3-5	80-3-5	60-3-5	70-3-5	75-3-5
Large Pads	4	Blue	50-4-5	80-4-5	60-4-5	70-4-5	75-4-5
Terminals	5	Brown	50-5-5	80-5-5	60-5-5	70-5-5	75-5-5
Large Lugs and Posts	6	Red	50-6-5	80-6-5	60-6-5	70-6-5	75-6-5
BGA Pads and Chips	BGA	Purple		80-BGA-5	60-BGA-5		75-BGA-5

Most sizes available in 5', 10', 25', 50', 100', 250' and 500' lengths

* Packaged in 5' and 10' Static Dissipative Bobbins

† Soder-Wick® No Clean 65-series is available in 25', 50', 100', 250' and 500' spools