

Description

Desolder braid (wick) is pre-fluxed copper braid that is used to remove solder, which allows components to be replaced and excess solder to be removed. For the fastest wicking action, rosin flux coated **Pro Wick desoldering braid** is ideal for high volume PCB production/repair environments. It cleans connections thoroughly during desoldering, which helps to ensure maximum solderability.

Pro Wick Desoldering Braid starts with only the finest oxygen-free and oil-free fine gauge wire. The 100% copper wick is then coated with flux, which cleans connections thoroughly during desoldering to ensure maximum solderability. This thin coating of flux also provides dependable, long-lasting protection from oxidation. G3 Flux Remover is effective for removal of flux residues after high temperature reflow.

Our Techspray Wick Performance Challenge!

We will prove that we have the best quality product on the market. Request your free evaluation sample today!

Features & Benefits

- Rosin flux coated braid
- Fastest wicking action
- Exceeds MIL-F-14256, Type R
- Anti-static spool (except where indicated)
- Vacuum packed for long shelf life



Applications

- Free components
- Desolder plated-through holes
- Prevent shorts by removing solder bridges
- Clean etched scripts for positive identification

Be sure the solder iron is at adequate temperature. Different size braids may need an adjustment in temperature.

For solder removal, place proper size braid in equal size diameter of soldering tip onto solder joint. Apply firm pressure down with a slight rotation of the wrist to ensure that all of the solder is removed.

Remember that fast wicking is very important to ensure that the PCB will not be damaged due to extensive heat. Do not apply any lateral pressure to the circuit board, which may cause damage to pads.

Specifications



Product	Length Availability (m)	Width	Colour
TEC1802	30.5	.055" (1.4 mm)	Yellow
TEC1808	3.0	.035" (0.9 mm)	White
TEC1809	1.5 3.0	.055" (1.4 mm)	Yellow
TEC1810	1.5 3.0 30.5	.075" (1.9 mm)	Green
TEC1811	1.5 3.0 30.5	.098" (2.5 mm)	Blue
TEC1812	1.5	.130" (3.3 mm)	Brown



Other Information

This PCB Rework and Repair Guide has been downloaded from the INTERTRONICS website.

Please visit us for all your rework and repair needs!

www.intertronics.co.uk



Our <u>Technology Guides</u> page has links to our comprehensive PCB Rework & Repair Guide

Ordering Information

Part number Description



TEC1802-100F	Pro Wick Fine Braid, Yellow, 30.5m
TEC1808-10F	Pro Wick Anti-Static Bobbin, White, 3.0m
TEC1809-5F	Pro Wick Anti-Static Bobbin, Yellow, 1.5m
TEC1809-10F	Pro Wick Anti-Static Bobbin, Yellow, 3.0m
TEC1810-5F	Pro Wick Anti-Static Bobbin, Green, 1.5m
TEC1810-10F	Pro Wick Anti-Static Bobbin, Green, 3.0m
TEC1810-100F	Pro Wick Anti-Static Bobbin, Green, 30.5m
TEC1811-5F	Pro Wick Anti-Static Bobbin, Blue, 1.5m
TEC1811-10F	Pro Wick Anti-Static Bobbin, Blue, 3.0m
intertronics SHOP 1	Pro Wick Anti-Static Bobbin, Blue, 30.5m
TEC1812-5F	Pro Wick Anti-Static Bobbin, Brown, 1.5m



Let's start by talking about your application



Name*
Company*
Phone*



Fmail*

Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

Tell us about your application

Any information that you submit using this form will be processed according to our privacy policy.

Comments

This field is for validation purposes and should be left unchanged.

Submit

Supplied by:

intertronics

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