



# Pro Wick Desoldering Braid

## 1802-1813

Desoldering 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.

Techspray wick is available in static dissipative bobbins (except where indicated) for static sensitive environments.



### Rosin coated braid for fast wicking action

For the fastest wicking action, rosin flux coated braid is ideal for high volume PCB production/repair environments. Effective on both lead and lead-free solders.

Size chart:

Braid #	Color Code	Width (in)	Width (mm)
#1	White	0.035	0.9
#2	Yellow	0.055	1.4
#3	Green	0.075	1.9
#4	Blue	0.098	2.5
#5	Brown	0.130	3.3
#6	Red	0.193	4.9

- Rosin flux coated braid
- Effective on both lead and lead-free solders
- Fastest wicking action
- Exceeds MIL-F-14256, Type R
- Anti-static spool (except where indicated)

## Product Packaging

1802-10F  
Pro Wick Yellow #2 Braid  
10'  
25 units/case



1802-25F  
Pro Wick Yellow #2 Braid  
25'  
1 units/case



1802-100F  
Pro Wick Yellow #2 Braid  
100'  
1 units/case



1802-500F  
Pro Wick Yellow #2 Braid  
500'  
1 units/case

1803-5F  
Pro Wick Green #3 Braid  
5'  
25 units/case

1803-10F  
Pro Wick Green #3 Braid  
10'  
25 units/case



**TECHSPRAY®**

**Technical Data Sheet**



1803-25F  
Pro Wick Green #3 Braid  
25'  
1 units/case



1803-100F  
Pro Wick Green #3 Braid  
100'  
1 units/case



1803-500F  
Pro Wick Green #3 Braid  
500'  
1 units/case



1804-5F  
Pro Wick Blue #4 Braid  
5'  
25 units/case



1804-10F  
Pro Wick Blue #4 Braid  
10'  
25 units/case



1804-25F  
Pro Wick Blue #4 Braid  
25'  
1 units/case



1804-50F  
Pro Wick Blue #4 Braid  
50'  
1 units/case



1804-100F  
Pro Wick Blue #4 Braid  
100'  
1 units/case



1804-500F  
Pro Wick Blue #4 Braid  
500'  
1 units/case





**TECHSPRAY®**  
**Technical Data Sheet**



**1805-5F**  
 Pro Wick Brown #5 Braid  
 5'  
 25 units/case



**1806-100F**  
 Pro Wick Red #6 Braid  
 100'  
 1 units/case



**1808-5F**  
 Pro Wick White #1 Braid - AS  
 5'  
 25 units/case



**1808-10F**  
 Pro Wick White #1 Braid - AS  
 10'  
 25 units/case



**1808-100F**  
 Pro Wick White #1 Braid - AS  
 100'  
 1 units/case



**1809-5F**  
 Pro Wick Yellow #2 Braid - AS  
 5'  
 25 units/case



**1809-10F**  
 Pro Wick Yellow #2 Braid - AS  
 10'  
 25 units/case



**1809-25F**  
 Pro Wick Yellow #2 Braid - AS  
 25'  
 1 units/case



**1810-5F**  
 Pro Wick Green #3 Braid - AS  
 5'  
 25 units/case



# TECHSPRAY®

## Technical Data Sheet



1810-10F  
Pro Wick Green #3 Braid - AS  
10'  
25 units/case



1810-25F  
Pro Wick Green #3 Braid - AS  
25'  
1 units/case



1810-100F  
Pro Wick Green #3 Braid - AS  
100'  
1 units/case



1811-5F  
Pro Wick Blue #4 Braid - AS  
5'  
25 units/case



1811-10F  
Pro Wick Blue #4 Braid - AS  
10'  
25 units/case



1811-25F  
Pro Wick Blue #4 Braid - AS  
25'  
1 units/case



1811-100F  
Pro Wick Blue #4 Braid - AS  
100'  
1 units/case



1812-5F  
Pro Wick Brown #5 Braid - AS  
5'  
25 units/case



1813-5F  
Pro Wick Red #6 Braid - AS  
5'  
25 units/case





Chemical & Physical Properties	
Appearance	
Odor	
Flash Point	
VOC (EPA)	
VOC (CARB)	
Boiling Point	
Density	

**Chemical Composition**

CHEMICAL NAME	CAS #
Abietic acid and homomorphous mixtures (Rosin)	9/7/8050
Copper	7440-50-8

**Environmental Policy**

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

**Resources**

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

**North America**

Techspray  
 P.O. Box 949  
 Amarillo, TX 79105  
 800-858-4043  
 email: [tsales@techspray.com](mailto:tsales@techspray.com)

**Europe**

ITW Contamination Control BV  
 Saffierlaan 5  
 2132 VZ Hoofddorp  
 The Netherlands  
 +31 88 1307 400  
 email: [info@itw-cc.com](mailto:info@itw-cc.com)

**Countries Outside US**

Call to locate a distributor in your country

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.



Techspray - US office, P.O. Box 949,  
 Amarillo, TX 79105-0949,  
 Tel. 806-372-8523, Toll-free 800-858-4043  
 Fax 806-372-8750, [tsales@techspray.com](mailto:tsales@techspray.com)