



# 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)

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9