

No-Clean Desoldering Braid

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.





No-clean flux coated braid -- cleanest in the industry!

Techspray NoClean wick does not leave behind ionic flux residues that can collect and form branches called "dendrites". Other fluxes, if not cleaned properly, can cause dendrites that grow over time (see A, B) and eventually cause short circuits between traces or leads (C). Latent failures lead to costly returns and lower the quality perception of your products.

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





- No-clean flux coated braid
- Cleanest wick -- clear, non-reactive residues
- Will not leave ionic residue -- avoid dendrite failure
- Exceeds MIL-F-14256, Type
- Anti-static spool (except where indicated)

Product Packaging



1816-100F No-Clean Green #3 Braid 100' 1 units/case



10'

25 units/case

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

50'

1 units/case

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Technical Data Sheet



1816-500F No-Clean Green #3 Braid 500' 1 units/case



1817-100F No-Clean Blue #4 Braid 100' 1 units/case



1820-10F No-Clean White #1 Braid - AS 10' 25 units/case



1817-5F No-Clean Blue #4 Braid 5' 25 units/case



1817-500F No-Clean Blue #4 Braid 500' 1 units/case



1820-50F No-Clean White #1 Braid - AS 50' 1 units/case



1817-10F No-Clean Blue #4 Braid 10' 25 units/case



1820-5F No-Clean White #1 Braid - AS 5'



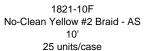
1821-5F No-Clean Yellow #2 Braid - AS 5' 25 units/case



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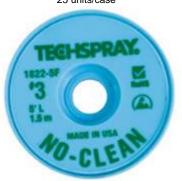
Technical Data Sheet







1822-5F No-Clean Green #3 Braid - AS 5' 25 units/case



1822-100F No-Clean Green #3 Braid - AS 100' 1 units/case







1822-10F No-Clean Green #3 Braid - AS 10' 25 units/case



1823-5F No-Clean Blue #4 Braid - AS 5' 25 units/case



1821-50F No-Clean Yellow #2 Braid - AS 50' 1 units/case



1822-50F No-Clean Green #3 Braid - AS 50' 1 units/case



1823-10F No-Clean Blue #4 Braid - AS 10' 25 units/case





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

Chemical Composition

CHEMICAL NAME		
Non-ionic flux mixture (Proprietary		
non-hazardous blend)		

CAS # 7440-50-8





Copper

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 or visit our web site at: www.techspray.com.

North America

Techspray P.O. Box 949 Amarillo, TX 79105 800-858-4043 email: tsales@techspray.com Europe ITW Contamination Control BV Saffierlaan 5 2132 VZ Hoofddorp The Netherlands +31 88 1307 400 email: info@itw-cc.com <u>Countries Outside US</u> 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.

