



# No-Clean Desoldering Braid

1814-1825

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



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## Technical Data Sheet

- 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

1814-100F  
No-Clean White #1 Braid  
100'  
1 units/case



1815-5F  
No-Clean Yellow #2 Braid  
5'  
25 units/case



1815-10F  
No-Clean Yellow #2 Braid  
10'  
25 units/case



1815-100F  
No-Clean Yellow #2 Braid  
100'  
1 units/case



1815-500F  
No-Clean Yellow #2 Braid  
500'  
1 units/case



1816-5F  
No-Clean Green #3 Braid  
5'  
25 units/case



1816-10F  
No-Clean Green #3 Braid  
10'  
25 units/case



1816-50F  
No-Clean Green #3 Braid  
50'  
1 units/case



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





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## Technical Data Sheet



1816-500F  
No-Clean Green #3 Braid  
50'  
1 units/case



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



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



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



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



1820-5F  
No-Clean White #1 Braid - AS  
5'  
25 units/case



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



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



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



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## Technical Data Sheet



1821-10F  
No-Clean Yellow #2 Braid - AS  
10'  
25 units/case



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



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



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



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



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



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



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



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



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## Technical Data Sheet



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



1823-100F  
No-Clean Blue #4 Braid - AS  
100'  
1 units/case



1824-5F  
No-Clean Brown #5 Braid - AS  
5'  
25 units/case



1824-25F  
No-Clean Brown #5 Braid - AS  
25'  
1 units/case



1825-5F  
No-Clean 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 #
Non-ionic flux mixture (Proprietary non-hazardous blend)	7440-50-8



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Copper

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## 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.

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## 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).

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### Countries Outside US

Call to locate a distributor in your country

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