



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. 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

- No-clean flux coated braid
- Effective on both lead and lead-free solders
- 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



1815-100F

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



1815-500F

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



1816-5F





TECHSPRAY®
Technical Data Sheet

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



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



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



1816-500F
 No-Clean Green #3 Braid
 500'
 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



TECHSPRAY®
Technical Data Sheet



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



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



1820-5F
 No-Clean Yellow #2 Braid - AS
 5'
 25 units/case



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



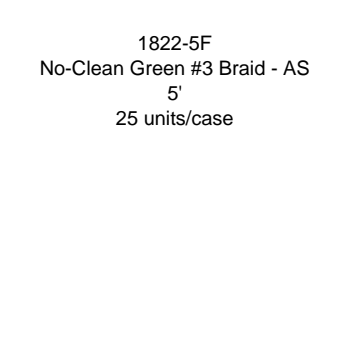
1821-10F
 No-Clean Yellow #2 Braid - AS
 10'
 25 units/case



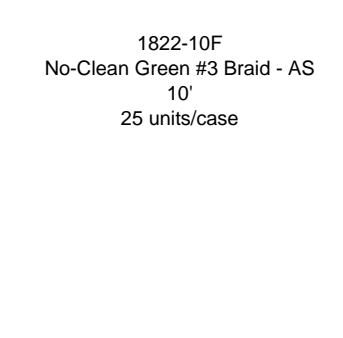
1821-25F
 No-Clean Yellow #2 Braid - AS
 25'
 1 units/case



1822-50F
 No-Clean Green #3 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



TECHSPRAY®

Technical Data Sheet



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



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





TECHSPRAY®

Technical Data Sheet



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
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

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.

