

# Technical Bulletin

## No Clean Desolder Braid

### DESCRIPTION

De-solder braid is pre-fluxed copper braid used to remove solder, which allows components to be replaced and excess solder to be removed. Generally the braid is supplied on static dissipative bobbins for static sensitive environments.

No Clean de-solder braid does not leave behind ionic flux residue that may collect and form branches (dendrites), which may cause short circuits over time.

### FEATURES & BENEFITS

- Clear, non-reactive residues.
- Will not leave ionic residue
- Exceeds MIL-F-14256
- Meets IPC Standard J-STD-004
- Anti Static Spool (except where indicated)

### SIZE CHART

Colour Code	Width (in)	Width (mm)
White	0.035	0.9
Yellow	0.055	1.4
Green	0.075	1.9
Blue	0.098	2.5
Brown	0.130	3.3
Red	0.193	4.9

### CHEMICAL COMPOSITION

Chemical Name	CAS #
Non-ionic flux mixture (Proprietary non-hazardous blend)	7440-50-8
Copper	

### TECHNICAL SPECIFICATION

<b>Flux</b>	Non-Ionic Flux Mixture
<b>Solids Content</b>	<5%
<b>Solder Dip Test</b>	12.7mm minimum
<b>Flux Induced Corrosion</b>	No breakthrough / corrosion
<b>Presence of Halides in Flux</b>	0% Cl, Br and F
<b>Determination of Acid Value of Liquid Solder</b>	Acceptable range: 86-202 acid value based on flux solid content

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## HEALTH & SAFETY

For detailed information refer to the Health and Safety Data Sheet (MSDS) available on request.



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