

DESOLDERING BRAID



No-Clean Wick quickly removes solder without leaving harmful residues.

CLEANEST NO-CLEAN WICK IN THE INDUSTRY!

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 (identified by their blue color) for static sensitive environments.



Techspray No-Clean wick is coated with proprietary flux that only leaves a slight clear residue, which does not cause service issues. Cleaning after using Techspray No-Clean wick is strictly optional.

RoHS Compliant
 "Always was...always will be"

DESOLDERING BRAID SELECTION CHART

#0 Gray	#1 White	#2 Yellow	#3 Green	#4 Blue	#5 Brown	#6 Red	
.025 (0.7mm)	.035" (0.9mm)	.055" (1.4mm)	.075" (1.9mm)	.098" (2.5mm)	.130" (3.3mm)	.193" (4.9mm)	

Wick in selection chart shown actual size.

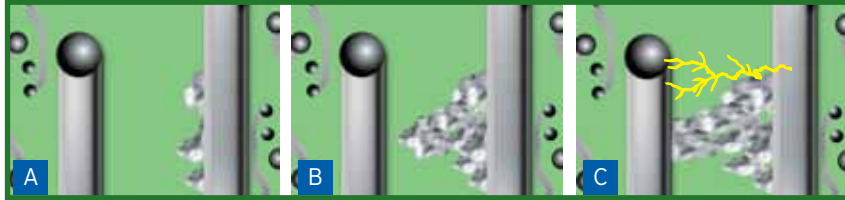
Pro-Wick® Rosin

For the fastest wicking action, rosin flux coated braid is ideal for high volume PCB production/repair environments.

	Size/Color	5'	10'	25'	50'	100'	500'
	1801 #1 White	1801-5F	1801-10F	—	—	—	—
	1802 #2 Yellow	1802-5F	1802-10F	1802-25F	—	1802-100F	1802-500F
	1803 #3 Green	1803-5F	1803-10F	1803-25F	—	1803-100F	1803-500F
	1804 #4 Blue	1804-5F	1804-10F	1804-25F	1804-50F	1804-100F	1804-500F
	1805 #5 Brown	1805-5F	—	1805-25F	—	—	—
	1806 #6 Red	1806-5F	—	1806-25F	—	1806-100F	—
Pro-Wick Rosin – ESD-Safe Bobbin							
	1826 #0 Gray	1826-5F	—	—	—	—	—
	1808 #1 White	1808-5F	1808-10F	—	—	1808-100F	—
	1809 #2 Yellow	1809-5F	1809-10F	1809-25F	—	—	—
	1810 #3 Green	1810-5F	1810-10F	1810-25F	—	1810-100F	—
	1811 #4 Blue	1811-5F	1811-10F	1811-25F	—	1811-100F	—
	1812 #5 Brown	1812-5F	1812-10F	—	—	—	—
	1813 #6 Red	1813-5F	—	—	—	—	—

PREVENT LATENT FAILURES

Techspray No-Clean 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.



No-Clean Wick

The cleanest No-Clean braid in the industry. The proprietary flux formula is specially designed to avoid catastrophic and latent PCB failures caused by ionic flux residue.




	Size/Color	5'	10'	25'	50'	100'	500'
	1814 #1 White	1814-5F	1814-10F	1814-25F	—	1814-100F	—
	1815 #2 Yellow	1815-5F	1815-10F	1815-25F	1815-50F	1815-100F	1815-500F
	1816 #3 Green	1816-5F	1816-10F	1816-25F	1816-50F	1816-100F	1816-500F
	1817 #4 Blue	1817-5F	1817-10F	1817-25F	1817-50F	1817-100F	1817-500F
	1818 #5 Brown	1818-5F	—	1818-25F	—	—	1818-500F
	1819 #6 Red	1819-5F	—	—	—	1819-100F	—
No-Clean Wick – ESD-Safe Bobbin							
	1827 #0 Gray	1827-5F	1827-10F	—	—	—	—
	1820 #1 White	1820-5F	1820-10F	1820-25F	1820-50F	—	—
	1821 #2 Yellow	1821-5F	1821-10F	1821-25F	1821-50F	—	—
	1822 #3 Green	1822-5F	1822-10F	—	1822-50F	1810-100F	—
	1823 #4 Blue	1823-5F	1823-10F	1823-25F	—	1823-100F	—
	1824 #5 Brown	1824-5F	—	1824-25F	—	—	—
	1825 #6 Red	1825-5F	—	—	—	—	—

BOARD PRODUCTION AND REWORK

Unfluxed Wick – ESD-Safe Bobbin

For customers who use water-soluble flux, or their own flux for aqueous processes.



	Size/Color	5'	10'
	1830 #1 White	—	1830-10F
	1831 #2 Yellow	—	1831-10F
	1832 #3 Green	1832-5F	—
	1833 #4 Blue	—	1833-10F

Specifications: Meets or Exceeds MIL-F-14256, Type R; NASA NHB 5300, 4 (34-1); NASA NPC 200-4; NASA SP5002; 1821:HP 8690-0588; 1823: HP 8690-0577; IPC Standard-J-STD-004