

Solder Wick

Desoldering wick is used most often in the rework and repair of circuit boards and other applications in computers, cell phones, or other electronics. It is woven copper that easily lets you remove the extra solder from components or pads on the circuit board.

Chemtools wick products are made using ultra fine, oxide-free copper, braided into a weave configuration which maximizes thermal conduction and solder retention. Immediately after braiding, the wick is cleaned in an environmentally friendly process. Every precaution is taken to ensure that the braid remains oxide-free until it is coated through a proprietary fluxing process using pure type 'R' resin flux conforming to all the requirements of Mil-F-14256F, Type 'R' and ANSI/J-STD-004. Our closed weave design requires less time for desoldering, thus minimising lifted pads and thermal damage and absorbing up to 30% more solder mass. This enables an operator to get on and off a connection quickly, using less wick to accomplish the task.

All Chemtools desoldering wick are all RoHS compliant.



Availability

Braid Width	Spool Colour Code	Size	Spool Length 1.5 Meters (5ft)	Spool Length 7.6 Meters (25ft)	Spool Length 30 Meters (100ft)
0.63 mm (0.025")	White	1	WKNC-1-5	WKNC-1-25	WKNC-1-100
1.27mm (0.050")	Yellow	2	WKNC-2-5	WKNC-2-25	WKNC-2-100
1.9 mm (0.075")	Green	3	WKNC-3-5	WKNC-3-25	WKNC-3-100
2.5 mm (0.100")	Blue	4	WKNC-4-5	WKNC-4-25	WKNC-4-100
3.2 mm (0.125")	Brown	5	WKNC-5-5	WKNC-5-25	WKNC-5-100

Storage:

Solder wick should be ideally stored in a cool, dry place in unopened containers at a room temperature between 5°C to 28°C.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the material.

Warranty: All products purchased from or supplied by Chemtools are subject to terms and conditions set out in the contract. Chemtools warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Chemtools is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Chemtools makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.

Date of issue: July 2009



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