

## EasyBraid expressly warrants that for a period of two (2) years from the date of manufacture, One-Step No Clean Braid will be free of defects in material (parts) and workmanship (labor) when stored appropriately and contained within its original container. Each bobbin is individually stamped with a lot code. A certificate of compliance is available on our website.

Specifications and procedures subject to change without notice.



## Features:

- · Used in the rework and repair of printed circuit boards, computers, cell phones, or other electronics
- · Easily removes solder from components or pads on a circuit board
- Concentrated fine copper braiding utilizes less length of wick for each desoldering application
- Made of clean, oxide-free copper wire
- Tight weave enables quick "on and off" desoldering •
- · Flux residue on board does not need to be cleaned
- To be used in conjunction with processes using RMA type no-clean fluxes
- 5' and 10' lengths available on static dissipative bobbins in compliance with **ESD** Association Standard
- Uses flux classification type L0 per IPC J-STD-004B

## Wire Specifications:

|           | · · · · · · · · · · · · · · · · · · · |  |  |  |  |  |
|-----------|---------------------------------------|--|--|--|--|--|
| Wire Type | Width                                 | Configuration  |  |  |  |  |
| A Wire    | 0.025" (±0.003")<br>.635mm (±0.08mm)  | 2 strands of 42awg X 16 (total 32 strands), 31 PPI   |  |  |  |  |
| B Wire    | 0.050" (±0.004")<br>1.27mm (±0.10mm)  | 4 strands of 42awg X 16 (total 64 strands), 12.5 PPI |  |  |  |  |
| C Wire    | 0.075" (±0.005")<br>1.90mm (±0.13mm)  | 6 strands of 42awg X 16 (total 96 strands), 16 PPI   |  |  |  |  |
| D Wire    | 0.095" (±0.007")<br>2.41mm (±0.18mm)  | 5 strands of 42awg X 24 (120 total strands), 19 PPI  |  |  |  |  |
| E Wire    | 0.117" (±0.008")<br>2.97mm (±0.20mm)  | 5 strands of 40awg X 24 (120 total strands), 16 PPI  |  |  |  |  |

## **Bobbin Identification:**

| Wi  | idth | Color Code | Letter Signifier |
|-----|------|------------|------------------|
| .02 | 25"  | Gray       | А                |
| .05 | 50"  | Yellow     | В                |
| .07 | 75"  | Green      | С                |
| .10 | 00"  | Blue       | D                |
| .12 | 25"  | Brown      | E                |



ONE STEP NO CLEAN DESOLDERING BRAID

| EasyBraid | 11520 K-TEL DRIVE, MINNETONKA, MN 55343 | DRAWING        | DATE: |
|-----------|---|----------------|-------|
|           | PHONE: (909) 627-2453                   | NUMBER         | March |
|           | WEBSITE: <u>EASYBRAIDCO.COM</u>         | One Step Braid | 2019  |

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