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Product Data Sheets

Model 484 Dri-Wick® Desoldering Braid

Dri-Wick Desoldering Braid Models 484 MSDS Information Sheet (Per OSHA Hazard Communication Form 29CFR1910.1200)

SECTION I

Please reference information at bottom of page

SECTION II

ANNEALED COPPER BRAID, COATED WITH AN ORGANIC ROSIN FLUX WOUND ON A PLASTIC SPOOL.

SECTION III

SOLUBILITY IN WATER IS NEGLIGIBLE (<.01%) APPEARANCE AND ODOR: THIN TRANSPARENT COATING ON A METALLIC BASE, ODORLESS. NO OTHER SPECS. SECT. III APPLY.

SECTION IV

FLASHPOINT: NONE. SET A FLASH TESTER NO SPECIAL HANDLING REQUIRED.

SECTION V

MATERIAL IS CONSIDERED STABLE. HAZARDOUS DECOMPOSITION OR BY-PRODUCTS- METALLIC OXIDES WILL FORM UPON INCINERATION

SECTION VI

MATERIAL DOES NOT ENTER THE BODY. NO SPECIAL FIRST AID PROCEDURES.

SECTION VII

SPILL-LEAK: SWEEP UP AND DISCARD AS METALLIC SOLID. CONSULT LOCAL STATE AND FEDERAL REGULATORY ORDINANCES FOR DISPOSAL OF NON-COMBUSTIBLE METALLIC SOLIDS. HANDLING / STORAGE PRECAUTIONS: KEEP DRY AND CLEAN.

SECTION VIII

RESPIRATORY PROTECTION: NONE. GENERAL MECHANICAL VENTILATION IS ADEQUATE. NO OTHER SPECIAL CONTROL MEASURES REQUIRED.

American Beauty Soldering Tools are proudly manufactured by Assembly Technologies International, Inc.
1177 West Maple Road
Clawson, MI 48017-1059
United States
(800) 550-2510
(248) 280-2810
Fax: (248) 280-2878

info@assemblytech.com



Desoldering Braid

Desoldering Braid

Desoldering is quick & clean with Dri-Wick®.

Dri-Wick® desoldering braid simplifies the desoldering of PC board components, posts, pots, flags, thru hole connections, pads and traces, as well as many non-PC board applications. Specially-formulated copper braid, treated with "water-white rosin" flux or "no-clean" flux, is heat activated with a soldering iron to produce strong capillary action. This combination of forces quickly melts and draws solder into the braid, leaving a clean, tinned surface, free of excess solder and ready for rework. Dri-Wick and an iron is a complete system that requires no vacuum: an effective, inexpensive and portable alternative for solder removal.

American Beauty® Desoldering Braid is available in the following forms:

- **Standard Rosin Flux Formula on spools**
- **Disposable Desoldering Braid Dispensers**
- **Reusable, Dispenser with Integrated Cutting Mechanism**



Dri-Wick®
Desoldering Braid
Model 484

Features & Benefits:

- **Pure Annealed Copper Braid** - Cleanest, most efficient wick material. Attracts solder faster.
- **Water-White Rosin Flux Formula** - Protects copper from oxidation and speeds wicking action, but leaves no contamination
- **Multiple Sizes** - A wick size for every job from microcircuits to posts and lugs.

AVAILABLE SIZES:

- **1** - .025" (0.63mm) - Micor & Integrated Circuits
- **2** - .050" (1.27mm)- Miniature P.C. Boards
- **3** - .075" (1.91mm)- Standard P.C. Boards
- **4** - .095" (2.41mm)- Commercial P.C. Boards and Connectors; Phone Connectors
- **5** - .130" (3.30mm)- Miniature Circuit Boards, Turret Terminals, etc.

Specifications:

- Standard length is 5 Foot spools, sold in sleeves of 25.
When ordering, please use the 484 Model number followed by the size wick you are interested in purchasing. (i.e. 484-3)
- Also available in 50 Foot spools, add "L" after Width Size for ordering.

[See Product Data Sheet](#)



Dri-Wick®
Desoldering Braid Disposable Dispenser
Model 485-8C

Features & Benefits:

- ESD Safe
- Disposable, Economical
- Available in Point of Sale Packaging

Specifications:

- No-Clean Dri-Wick desoldering braid
- Width: .093" (2.37mm)
- 8 Feet of Desoldering Braid per Dispenser
- Thumb-wheel actuated



Desoldering Braid Wickgun Model 482

Features & Benefits:

- **Fully Integrated** - Desoldering tool for dispensing, positioning and cutting off wick.
- **ESD Safe** - Static dissipative body to protect your static sensitive components.
- **Contaminant Free** - Solderability is enhanced because the wick is not contaminated with finger oil or other foreign matter.
- **Saves Time** - Desoldering becomes a one handed operation. No more putting down your soldering iron to pick up a cutter to cut off used wick.
- **No More Burned Fingers** - No need to touch the braid, and the Wickgun shields you from heat conducted up the wick.
- **Saves Money** - No more wasted wick. Wickgun allows you to retract the braid to cut off just the used portion.

AVAILABLE SIZES:

- **1** - .025" (0.63mm) - Micor & Integrated Circuits
- **2** - .050" (1.27mm) - Miniature P.C. Boards
- **3** - .075" (1.91mm) - Standard P.C. Boards
- **4** - .095" (2.41mm) - Commercial P.C. Boards and Connectors; Phone Connectors

Specifications:

- 15 Feet of Desoldering Braid per Cassette.
- Extra cassette - Model 482-(size)

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