

PC BOARD MAKING CHEMICALS, ACCESSORIES

REPLACEMENT HEATER



Replacement heater for No. 12-700 etch tank system.

No.12-702

Also DATAK offers air pump as supplied with etch tank system as Part No. ER12.

PC DEVELOPING & ETCHING TRAYS

These are lightweight, tough, stain resistant developing trays. They are designed for use with printed circuit board developing solution such as Datak No. 12-402 & 12-404 and etching solution such as 12-2038, 12-2039 & ER-3, ER-21 & ER-22. We offer several sizes for your convenience.

12-515 8" x 6"

12-570 5" x 7"

12-810 8" x 10"

12-1114 11" x 14"



ALUMINUM TRAYS

8" x 8" x 1-3/4" aluminum trays for use with negative method developing chemicals.

Pkg. of 2

No.12-520



EXPOSURE BULB

UV source for Datak Neg-Fast film, Presensitized PC Boards, and Negative Acting Photo Resist

No.ER2000



HI-SPEED TOOL STEEL DRILL BITS

DATAK offers 6 popular size of hi-speed bits for drilling PC boards. 2 per pack

No.12-564 - #52 (.064" dia.) pkg 2

No.12-552 - #55 (.052" dia.) pkg 2

No.12-540 - #60 (.040" dia.) pkg 2

No.12-535 - #65 (.035" dia.) pkg 2

No.12-532 - #67 (.032" dia.) pkg 2

No.12-528 - #70 (.028" dia.) pkg 2

No.12-530-contains 1 each dia. .028/.032/.035

No.12-550-contains 1 each dia. .040/.052/.064



Replacement Hose For Nos. ER12 & 12-700

NO. 12-704



POSITIVE TYPE DEVELOPER CONCENTRATE

For developing Philmore precoated PC boards. Developer is mixed 10 parts tap water to 1 part concentrate. Ten fully diluted ounces will develop between 12 and 22 square feet of precoated board (depending upon circuit density). This mild sodium hydroxide solution with additives may be flushed down drain after use.

No. 12-402 - Two ounce concentrate

No. 12-404 - Four ounce bottle concentrate



Neg-Fast® Generation II Film

Allows user to quickly create a negative from their paper or transparent positive artwork. This film is U/V sensitive and should be handled under subdued light; we recommend a yellow 'bug' light of about 25 watts. For exposure, the Datak ER2000 is recommended. For developing, use only Datak No. 12-710. Use Neg-Fast film negatives with ER-71 negative acting Photoresist for quick and easy production of your PC Boards. Complete instructions are enclosed

Neg-Fast film is available in:

Cat No. 12-710 is 4 oz. each of developer and fixer concentrates.

Cat No. 12-720 is a package of six Neg-Fast sheets, 5"x6".

Cat No. 12-730 is a package of two Neg-Fast sheets, 8"x11".

Cat No. 12-740 is a package of four Neg-Fast sheets, 5"x6", and 4 oz. each of developer and fixer



SPECIALTY BOARD-LEVEL PRODUCTS

CIRCUIT-FIX™ PC BOARD TRACE MAKER

The CIRCUIT-FIX system has been designed to allow you to cut accurate, burr-free copper foil traces for PC boards for the purpose of adding to or repairing a circuit board. CIRCUIT-FIX is a handy system whether for prototype modifications or for circuit repairs.

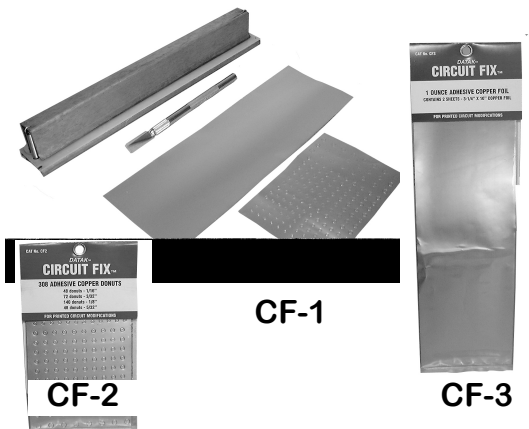
The system centers on a spring-loaded clamp and cutting guide that permits excellent trace cutting with a modeling knife. Both the knife and a sheet of self adhesive copper trace material are included. Also included is a sheet of (assorted sizes) pure copper self-adhesive donut pads. The cut trace and donuts are burnished to the board and then soldered to component leads.

CIRCUIT-FIX SYSTEM complete - No. CF-1

Copper Donuts refill (308 pcs. assorted) - No. CF-2

Copper Foil refill (2 sheets, 3.25" x 10") - No. CF-3

(Note: Copper donuts and foil are 1 oz. copper, .0016" thickness. The copper is passivated to retard corrosion and permit easy soldering.)



CF-1

CF-2

CF-3