

Prototyping : Exposure / Photofabrication

Exposure Kit 416-X

Convenient kit includes major components required to expose presensitized copper-clad boards.

Includes:

- Fluorescent light fixture with stand (brackets)
- Daylight fluorescent tube
- Clear acrylic weight for artwork
- Complete instructions



Available Sizes

416X	Catalog No.	Size	Format
	416-X	Fits 17" tube	Kit

Photofabrication Kit 416-K

Produce printed circuit boards using the positive photofabrication process.

Contains:

- One 3"x5" presensitized single sided PCB Cat# 603
- One 4"x6" presensitized single sided PCB Cat# 606
- One 6"x6" presensitized single sided PCB Cat# 609
- One 500ml bottle Developer Cat# 418
- One 500ml bottle Ferric Chloride Cat# 415
- Two Foam Brushes Cat# 416-S
- Plastic development tray
- Rubber gloves
- Instruction sheet

Additional items Required

- Exposure Kit Cat# 416-K
- Etchant tank, or glass tray, or plastic tray (for etching purposes)
- Artwork laser printed on a transparency, Cat# 416-T
- Eye protection



Available Sizes

416K	Catalog No.	Size	Format
	416-K	Tank size L x W x H: 11"x 7"x 5"	Kit

Etch Resist Pen 416-RP



For drawing or touching up etch resist circuits on PC boards and on positive films. Draws lines 1/32" wide. Dries instantly.

Available Sizes

416RP	Catalog No.	Size	Format
	416-RP	5.5" long	Pen

Transparency Film 416-T



Letter size (8 1/2" x 11") heat stabilized film sheets for use in most laser printers. For use in producing the artwork required for the photofabrication process.

Available Sizes

416T	Catalog No.	Size	Format
	416-T	8.5" x 11"	Envelope of 5 sheets