

# Idealine™ PFIX

## Phototooling Fixer

DATA SHEET & PROCESSING INFORMATION



### Description

PFIX is a rapid access fixer designed specifically for use with DuPont phototooling films. It is supplied as a one-part concentrate that is diluted with water for use.

### Applications

PFIX is designed for use as a photographic fixer for silver halide films used as artwork in all phases of the production of printed wiring boards.

### Features / Benefits

- High dilution ratio results in lower costs.
- Contains no boron resulting in a more environmentally conscious operation.
- Cleanroom-compatible packaging to help maintain a cleaner work environment and reduce dirt related defects.

### Packaging

PFIX is supplied in 5 L (1.3 gal) plastic bottles. A case contains four bottles that make a total of 100 L (26.4 gal) of working strength fixer.



*The miracles of science™*

### Mixing Instructions

Add four bottles (20 L) of water to each bottle (5 L) of fixer concentrate to make a working solution that can be used for filling both the processor tank and the replenishment tank.

### Processing Rates

Optimum processing conditions will vary depending on the film to be processed. Check the Technical Data Sheet for the particular film you are using for recommendations.

### Replenishment Rates

The following replenishment rates are recommended for the average user processing film that is 50% clear:

Film Use:	500 ml/m <sup>2</sup> (45.cc/ft <sup>2</sup> )
Oxidation:	500 ml/day (20 cc/hr)

### Caution

This product contains components that may be hazardous. Please read the Material Safety Data Sheet (MSDS) before using it.

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For more information , please contact your local representative.

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Caution : Do not use in medical applications involving permanent implantation in the human body. For other medical applications, see "DuPont Medical Caution Statement", H-51459.

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