

## Universal Frontier P1 Developer Start Up Kit For Processing Fujicolor Papers and Equivalent Papers in Frontier Minilabs

**Catalog Number: 600012445 to make CP48 and CP49 solutions**  
**See below for CP48 and reverse for CP49**

### DESCRIPTION

This product is designed for mixing fresh P1 developer working tank solution for Fuji Frontier 330, 350, 370 & 390 minilab processors.

### SAFE HANDLING INSTRUCTIONS

Please refer to Material Safety Data Sheets (MSDS) for specific chemical details. For emergencies, please contact CHEMTREC at 1-800-424-9300. You can obtain an MSDS by calling the FUJIFILM Technical Hotline at 1-800-526-0851 Ext. 10.

### HMIS INFORMATION

Hazardous Materials Identification System. Please refer to Section 3 in the MSDS for further information.

	Concentrate		Working Tank
	Part A	Part B	
Health	3	2	1
Flammability	0	0	0
Reactivity	0	0	0
Personal Protection	C	C	C

### SPECS & RECOMMENDATIONS CP48

Temperature	All CP48 Frontiers	38.5° ± 0.3° C 101.3° ± 0.5° F
Replenishment Rate	All CP48 Frontiers	40mls/m <sup>2</sup>
Processing Time	All CP48 Frontiers	P1 = 45"

**Refer to bulletin 600005482 for additional specifications and recommendations**

### SHELF LIFE

	Concentrate		Working Tank
	Part A	Part B	
Time	U = 24 Months O = 2 Weeks	U = 24 Months O = 2 Weeks	2 Weeks
Color	Clear, Yellow	Clear, Colorless	Clear, Yellow
Odor	Slight Odor	Slight Odor	No Odor

*U = Unopened, O = Opened*

### MIXING INSTRUCTIONS

#### To Make CP48 Working Tank Solution

P1W	Water	Concentrate		
		Part A	Part B	
Working Tank	Pour 3 liters of Water (30-40° C) into measuring bottle	Add 1 Bottle P1A to the measuring bottle	Add 1 Bottle P1B to the measuring bottle	Pour Solution into Sub Tank Circulation Filter

#### Frontier 330

**Repeat the above instructions 2 times and top Sub Tank with an additional 2 Liters of water.**

#### Frontier 350

**Repeat the above instructions 3 times and top Sub Tank with an additional 1.5 Liters of water.**

#### Frontier 370

**Repeat the above instructions 4 times and top Sub Tank with an additional 1.5 Liters of water.**

#### Frontier 390

**Repeat the above instructions 12 times and top Sub Tank with an additional 10.7 Liters of water.**

## Universal Frontier P1 Developer Start Up Kit For Processing Fujicolor Papers and Equivalent Papers in Frontier Minilabs

**Catalog Number: 600012445 to make CP48 and CP49 solutions**  
See **below for CP49** and reverse for CP48

### DESCRIPTION

This product is designed for mixing fresh P1 developer working tank solution for Fuji Frontier 340, 500, 550, 570, 590, 710, 750, 770 & 790

### SAFE HANDLING INSTRUCTIONS

See reverse

### HMIS INFORMATION

See reverse

### SPECS & RECOMMENDATIONS CP49

Temperature	340 / 710 / 750 / 770 & 790	42° C ± 0.03° C (107.6° F)
	500 / 550 / 570 & 590	43° C ± 0.3° C (109.4° F)
Replenishment Rate	All CP49 Frontiers	40ml/m <sup>2</sup>
Processing Time	340	25"
	500 / 550 / 570 & 590	19"
	710 / 770 & 790	22"
	750	28"

Refer to bulletin 600004889 for additional specifications and recommendations

### SHELF LIFE

See reverse

### MIXING INSTRUCTIONS

#### To Make CP49 Working Tank Solution

P1W	Water	Concentrate		Top Off With Water
		Part A	Part B	
Working Tank	Pour 2.5 liters of Water (30-40° C) into measuring bottle	Add 1 Bottle P1A to the measuring bottle	Add 1 Bottle P1B to the measuring bottle	Add 470mls water to make a total of 3.7L of solution.  Pour mix into Sub Tank.

#### Frontier 340 & 500

Repeat the above instructions 2 times and discard remaining from final mix.

#### Frontier 550, 570 & 590

Repeat the above instructions 3 times.

#### Frontier 710

Repeat the above instructions 3 times and discard remaining from final mix.

#### Frontier 750, 770 & 790

Repeat the above instructions 4 times and discard remaining from final mix.

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