



Digital RA Pro LR P1-R Developer Replenisher

For Processing Fujicolor CA and Process RA-4 Compatible Color Papers

600005635 Part A and 600005636 Part B (150 G)

DESCRIPTION

This product is a developer specifically designed to process RA-4 compatible emulsions.

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		Replenisher	Working Tank
	Pt. A	Pt. B		
Health	3	2	1	1
Flammability	0	1	0	0
Reactivity	0	0	0	0
Personal Protection	C	C	C	C

SPECS & RECOMMENDATIONS

Temperature	35° ± 0.3° C 95° ± 0.5° F		
Processing Time	Paper	45"	
	Transparency Materials	1'50"	
Starting Replenishment Rate*	Paper	10 - 15 ml / ft ² 108 - 161 ml / m ²	
	Transparency Materials	20 - 30 ml / ft ² 215 - 323 ml / m ²	

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 20° C	SpG @ 35° C
Replenisher Tank	12.00 ± 0.05	1.039 ± 0.005	1.034 ± 0.005
Fresh Tank	10.22 ± 0.05	1.037 ± 0.005	1.031 ± 0.005
Seasoned Tank	10.15 ± 0.10	1.044 ± 0.005	1.039 ± 0.005

MIXING INSTRUCTIONS – REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate	
		Part A	Part B
1 Liter	700 ml	200 ml	100 ml
1 Gallon	89.6 oz	25.6 oz	12.8 oz

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Starter (600005430)	Developer Replenisher
1 Liter	270 ml	30 ml	700 ml
1 Gallon	34.6 oz	3.8 oz	89.6 oz
Tank Volume			
YOUR TANK			

To figure out the amount of water, developer starter and developer replenisher that you will need, multiply your tank volume by each of the numbers listed, in either liters or gallons. For example, if you have a 10 liter tank, 10x270 ml = 2.7 liters of water, 10x30 ml = 300 ml of developer starter and 10x700 ml = 7 liters of developer replenisher.

1000 ml = 1 liter 128 oz = 1 gallon

SHELF LIFE

	Concentrate		Mixed Repl.	Working Tank
	Part A	Part B		
Time	U = 18 Months O = 8 Weeks	U = 18 Months O = 8 Weeks	4 Weeks	2 Weeks
Color	Clear, Colorless	Clear, light amber	Clear, light amber	Clear, light amber
Odor	No Odor	No Odor	No Odor	No Odor

U = Unopened, O = Opened

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