

Fuji Hunt X-Press C41 chemicals

Mixing instructions

Add chemicals to water in the order shown, reading left to right, stirring well after each addition

To make 5 litres

Developer	Water@20-30C 4.5 L	Part A 350 ml	Part B 45 ml	Part C 90 ml	Water 15 ml
Bleach	Water@20-30C 2.5 L	Bleach 2.5L			
Fixer	Water@20-30C 4 L	Fixer 1 L			
Stabiliser	Water 4.9 L	Stabiliser 50 ml	Water 50 ml		

To make 1 litre

Developer	Water@20-30C 900 ml	Part A 70 ml	Part B 9 ml	Part C 18 ml	Water 3 ml
Bleach	Water@20-30C 500 ml	Bleach 500 ml			
Fixer	Water@20-30C 800 ml	Fixer 200 ml			
Stabiliser	Water 980 ml	Stabiliser 10 ml	Water 10 ml		

To make 500 ml

Developer	Water@20-30C 450 ml	Part A 35 ml	Part B 4.5 ml	Part C 9 ml	Water 1.5ml
Bleach	Water@20-30C 250 ml	Bleach 250 ml			
Fixer	Water@20-30C 400 ml	Fixer 100 ml			
Stabiliser	Water 490 ml	Stabiliser 5 ml	Water 5 ml		

To make 250 ml

Developer	Water@20-30C 224 ml	Part A 17.5 ml	Part B 2.5 ml	Part C 4.5 ml	Water 1 ml
Bleach	Water@20-30C 250 ml	Bleach 250 ml			
Fixer	Water@20-30C 400 ml	Fixer 100 ml			
Stabiliser	Water 490 ml	Stabiliser 5 ml	Water 5 ml		

Processing cycle

	Processing steps	Temp	Time
1	Pre-wash	38C	5'
2	Developer	38C	3'15"
3	Bleach	24C-41C	6'30"
4	Wash	24C-41C	3'30"
5	Fix	24C-41C	6'30"
6	Wash	24C-41C	3'15"
7	Stabiliser	24C-41C	1'20"
8	Drying		

Developing time adjustments

Film speed	Film format	No. Of rolls per cycle	Developer time for each cycle					Capacity - No of rolls
			1	2	3	4	5	
ISO 100	120	16	3'15"	3'18"	3'23"	3'26"	3'27"	120
ISO 100 to 200	35mm 24 exp	24	3'15"	3'16"	3'21"	3'28"	3'33"	96
ISO 100 to 200	35mm 36 exp	24	3'15"	3'22"	3'27"	3'31"	NR	72
ISO 100 to 200	120	16	3'15"	3'16"	3'22"	3'27"	3'33"	80
ISO 400 to 1600	35mm 24 exp	24	3'15"	3'20"	3'28"	3'37"	NR	96
ISO 400 to 1600	35mm 36 exp	24	3'15"	3'24"	3'42"	NR	NR	72
ISO 400 to 1600	120	8	3'15"	3'20"	3'26"	3'37"	NR	32