

Rating	Film Manufacturer	Film Type	Rating	Developer	Dilution	Time @ 20°C	Agitation int	Notes
*****	EFKE	IR 820c	1,5 ASA	Rodinal	1:25	9:00 min	1 min	Good
*****	EFKE	IR 820c	1,5 ASA	Rodinal	1:50	15:00 min	1 min	Good
*****	EFKE	IR 820c	1,5 ASA	Rodinal	1:25	11:45 min	3 min	norm x 1,3 not sufficiently developed. Edges effects visible
*****	EFKE	IR 820c	1,5 / 3 ASA	Diafine	stock	5+4 min	1min	Presoak for 5min. Agitate A more aggressively. Presoak at 23 or 24 °C
*****	EFKE	R25	25 ASA	Rodinal	1:150	60 min	*Notes	Semi-stand develop, with 10 seconds gentle agitation at 25min mark
	EFKE	R100	100 ASA	Rodinal+Ascorbate*	1:50	6 min	30 sec	*Ascorbate (Sodium Ascorbate) diluted at 4gr per Litre
	EFKE	R50	50 ASA	Rodinal+Ascorbate*	1:50	6 min	30 sec	*Ascorbate (Sodium Ascorbate) diluted at 4gr per Litre
***	FOMA	Fomapan 100 Classic	100 ASA	Rodinal	1:50	8:00 min	1 min	
	FOMA	Fomapan 200 Creative	100 ASA	Rodinal	1:50	7:30 min	1 min	
**	FOMA	Fomapan 400 Action	400 ASA	Rodinal	1:50	10:00 min	1 min	
****	ROLLEI	ATP 1,1	25 ASA	Rodinal	1:300	12:00 min	1 min	135/36 format
*****	ROLLEI	ATO 2,1	6 ASA	Beutler	1:1:32	8:00 min	1 min	135/36 format
****	ROLLEI	ATO 2,1	6 ASA	Rodinal	1:300	14:30	1 min	1.667ml of Rodinal is achieved by measuring 5ml Rodinal, filling to 15ml with water, and using 5ml of that solution
*****	ROLLEI	RPX 100	50 ASA	Rodinal	1:25	5:30 min	1 min	Very good
*****	ROLLEI	RPX 100	100 ASA	Rodinal	1:50	13:30 min	1 min	
*****	ROLLEI	RPX 100	100 ASA	Beutler	1+1+10	5:00 min	30 sec	For normal to high contrast scenes. If presoaking to prevent uneven development, add 20sec to dev time.
	ROLLEI	RPX 100	100 ASA	Beutler	1+1+10	3:45	constant slow motioned	For normal to high contrast scenes. If presoaking to prevent uneven development, add 20sec to dev time.
***	ROLLEI	RPX 400	1250 ASA	Diafine	stock	4+4 min	1 min	
***	ROLLEI	RPX 400	400 ASA	Studional	1:30	7min	1 min	
**	ROLLEI	RPX 400	800 ASA	ACU-1	1:10	11:30	30 sec	
***	ROLLEI	RPX 400	400 ASA	Beutler	1+1+8	12:00 min	1 min	Gentle agitation
****	ROLLEI	Retro 100	100 ASA	Studional	1:30	7:00 min	1 min	
**	ROLLEI	Retro 80s	80 ASA	Diafine	stock	5+3 min	1 min	Good IR response @ EI 6!
**	ROLLEI	Retro 80s	80 ASA	Rodinal	1:50	13:15 min	1 min	Good IR response @ EI 6!
***	ROLLEI	Retro 80s	40 ASA	Rodinal	1:50	10:00 min	1 min	Good IR response @ EI 3!
*****	ROLLEI	Retro 80s	20 ASA	Rodinal	1:50	6 min	1min	
***	ROLLEI	Retro 80s	80 ASA	Rodinal	1:200	60 min	* Notes	Semi-stand develop with gentle agitation for first minute, and then fresh 1:200 Rodinal at 30min.
*****	ROLLEI	Retro 80s	80 ASA	Beutler	1+1+10	7:00 min	30 sec	Dev time for unfiltered images. Underexpose 1 Stop when shooting with red filter.
**	ROLLEI	Retro 80s	40 ASA	Studional	1:30	8:00 min	Semi stand	Agitate for first 30 seconds or 1min. Agitate for 15sec half way; ie 4min at 20°C
*****	ROLLEI	Infrared 400	6-12 ASA with 715nm	Rodinal	1:50	12:00 min	1 min	Presoak for 5min.
	ROLLEI	Infrared 400	100 ASA (3 ASA with 715nm filter)	Rodinal	1:50	6:45 min	1 min	Presoak for 5min.
	ROLLEI	Infrared 400	100 ASA (3 ASA with 715nm filter)	Rodinal+Ascorbate*	1:50	5:00 min	1 min	Presoak for 5min.
	ROLLEI	Infrared 400	400 ASA (6-12 with 715nm filter)	Rodinal+Ascorbate*	1:50	10:00 min	30 sec	Not sufficient experience using this combo. Please use dev time as starting point.
***	ROLLEI	Infrared 400	6-12 ASA with 715nm filter	Beutler	1+1+10	13:00	30 sec	Presoak for 5min.
***	ROLLEI	Infrared 400	3-6 ASA	Diafine	stock	6+6min	30 sec	
	ROLLEI	Retro 400s	400 ASA	Rodinal	1:100	60:00 min	* Notes	Stand develop with gentle agitation for first minute, then 15 seconds at 20min.
	ROLLEI	Retro 400s	400 ASA	Rodinal	1:25	10:30 min	1 min	
	ROLLEI	Retro 400s	200 ASA	Rodinal	1:25	10:30 min	3 min	Constant gentle agitation for first minute, then 15sec every 3 min.
*****	ROLLEI	Retro 400s	200 ASA	Studional	1:30	7:30 min	1 min	Not sufficient experience using this combo. Please use dev time as starting point.
	ROLLEI	Retro 400s	400 ASA	Studional	1:30	9:50 min	1 min	Not sufficient experience using this combo. Please use dev time as starting point.
*****	ROLLEI	Retro 400s	200 ASA	Beutler	1+1+10	12:00 min	30 sec	
****	FUJI	ACROS 100	100 ASA	Studional	1:30	8:00 min	1 min	
	FUJI	ACROS 100	100 ASA	Beutler	1+1+10	6:00 min	30 sec	5 min pre-soak
****	KODAK	TRI-X 400	400 ASA	Studional	1:30	7:00 min	1 min	
**	KODAK	TRI-X 400	1000 ASA	ACU-1	1:5	11:50 min	1 min	
**	KODAK	TRI-X 400	1600 ASA	ACU-1	1:5	15:10 min	1 min	
****	KODAK	TRI-X 400	3200 ASA	Rodinal	1:50	45 min	10 min	5min pre-soak. 1minute constant agitation. Replace with fresh developer at 30min.
*****	ILFORD	FP4	125 ASA	Neofin Blue	stock	4:00 min	constant	If presoaking to prevent uneven development, add 20sec to dev time.