



Developing times of some foreign films in FOMA developers

Film type	Developing time (minutes) at 20°C			
	Fomadon LQN (liquid) (1+10)	Fomadon R09 (liquid) (1 + 50), (1+25)*	Fomadon P (powder) Stock (1+1)*	Fomadon EXCEL (powder) stock (1+1)*
Agfapan APX 100	7-8	16-17	10	9-10
Agfapan APX 400	9-10	10,5-11	13	11
Adox CHS 100 II	9	9,5	7-8	9
Adox CHM 125 Pro	-	-	10	10
Adox CHM 400	-	-	14	8,5
Fuji Neopan 100 Acros	-	12-13 7-8*	10	8
Fuji Neopan 400	9	8-9	9	7 (10) *
Fuji Neopan 1600	-	8-9	6,5-7	5
Ilford Pan F Plus 50	-	11-12	9 (12)*	7,5 (8,5)*
IlfordPan 100	10-11	15 9*	13	-
IlfordPan 400	10	9-10 5*	10-11	-
Ilford FP 4 Plus 125	9	18	10 (13)*	10 (14)*
Ilford HP 5 Plus 400	9-10	8*	12 (16)*	8-9 (12-13)*
Ilford Delta 100	-	15-16	9,5 (12,5)*	8 (10,5-11)*
Ilford Delta 400	-	18	10 (14,5)*	7 (9,5-10)*
Ilford Delta 3200 Pro	-	11-12*	18-20	8-9
Ilford SFX 200	9	15-16	-	9-10
Kodak T-MAX 100	11-12	15-16	12-13 (18-19)*	7-7,5 (9-10)*
Kodak T-MAX 400 (new)	12	11-12	11-12 (19-20)*	6,5-7
Kodak Tri-X Pan 400	-	13-14	11 (14) *	7 (9)*
Kodak T-MAX p3200	-	16-17	18-20 (23-25)*	13-14 (18-19)*
Rollei Ortho 25	-	6 4*	5-6	
Rollei Pan 25	-	11	5	6,5-7
Rollei Retro 100	-	7-8	10	10
Rollei Retro 400(S)	-	-	13	9,5
Efke 25	-	8	-	5,5-6
Efke 50	-	9	-	8
Efke 100	-	10	-	8-9

Note: All time data correspond to films exposed to a nominal value of sensitivity ISO, to a developing temperature of 20 degrees Celsius, to processing in a little tank, more precisely in a developing tank, to a usual way of stirring working solution of a developer (see FOMA technical data sheets). Processing of foreign films in other FOMA developers (Fomadon LQN, FOMA Universal Developer) has not been precisely tested yet.

Analogy between characteristics of negative FOMA developers and foreign developers:

Fomadon P = Ilford ID 11, Kodak D76, (Arista 76 Powder Film Developer)

Fomadon Excel = Kodak X-TOL, (Paterson FX-50)

Fomadon R09 = Agfa Rodinal, Adox Adonal, Compard R09 ONE SHOT Adolux APH 09

Fomadon LQR = Moersch Spur NHC Negativ, Spur Docu SHC, (Kodak D19)