

KODAK TECHNICAL PAN

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Ślony	Temp.
Aculux 2	1+9	25	6	6	6	20°C
Acutol	1+9	25	7	7	7	20°C
Acutol	1+14	25	8	8	8	20°C
Acutol	1+20	25-50	10	10	10	20°C
Burton 195		25	6			20°C
C-41 (Color) Developer		32	7.75			21°C
C-41 (Color) Developer		50	10			20°C
C-41 (Color) Developer		100	10	10	10	24°C
D-19		100-200	2-8	2-8	2-8	20°C
D-19	1+2	100-160	4-7	4-7	4-7	20°C
D-76	1+1	25	7	7	7	20°C
D-76		50-125	6-12	6-12	6-12	20°C
Dektol		200	3	3	3	20°C
Diafine		80	3+45sec			20°C
Diafine		100	3+1			20°C
Econotol 2	1+29	25	6			20°C
Econotol 2	1+14	25	4			20°C
Econotol 2	1+14	50	6			20°C
Econotol 2	1+29	50	8.5			20°C
Econotol 2	1+14	100	8.5			20°C
Ethol Blue	1+120	50			7.5	21°C
Ethol Blue	1+120	64	6	6		21°C
Ethol TEC	1+30	80			9	21°C
Ethol TEC	1+30	100	5.5	5.5		21°C
FD10	1+14	25	7	7	7	20°C
FD10	1+9	25	4	4	4	20°C
FG7	1+15	25	5	5	5	21°C
FX-39	1+19	25	7	7		20°C
FX-50		100	5	5		20°C
Gamma	1+12	?	6	6	6	20°C

Plus						
Gamma Plus	1+20	?	8.5	8.5	8.5	20°C
HC-110	F	32-64	6-12	6-12	6-12	20°C
HC-110	D	80-125	4-8	4-8	4-8	20°C
HC-110	B	100-250	4-12	4-12	4-12	20°C
ID-11	1+1	25	7	7	7	20°C
ID-11		50-125	6-12	6-12	6-12	20°C
Kodalith		50	3	3	3	20°C
Microdol-X		32-50	8-12	8-12	8-12	20°C
Neofin Doku		?	10	10	10	20°C
Neofin Doku		80	18.5	18.5		22°C
Neofin Doku		100	8	8		20°C
Nucleol BF200	2+1.5	25	3	3	3	20°C
Perceptol	1+1	25	9			22°C
PMK	1+2+250	25	12			20°C
PMK	5+10+450	25		12		20°C
PMK	5+10+250	25	12			20°C
Promicrol	1+9	32-50	7	7	7	20°C
Promicrol	1+14	32-50	10	10	10	20°C
Rodinal	1+99	16	4			20°C
Rodinal	1+300	25-64	12	12	12	20°C
Rodinal	1+150	25-64	7	7	7	20°C
Rodinal	1+300	25	30			20°C
Rodinal	1+100	25	7-9	7-9	7-9	20°C
Rodinal	1+50	25	4.5	4.5	4.5	20°C
Spur Dokuspeed		?	3-5	2-4	2-4	20°C
Suprol	1+19	25	2.5	2.5	2.5	20°C
TD-3		80	15			20°C
Technidol LC		16-25	5-11	5-11	5-11	20°C
Technidol LC		25-32	7-18	7-18	7-18	20°C
TechXactol	1+1+100	16		5.5		21°C
TechXactol	1+1+100	32		7		21°C

TMax Dev	1+4	50	4-7	4-7	4-7	24°C
TMax Dev	1+4	200	6.5			24°C
Unitol	1+14	25	9	9	9	20°C
Varispeed	1+9	25	4	4	4	20°C
Xtol	1+2	4	6			21°C
Xtol	1+3	6	9		8	21°C
Xtol	1+4	8	12			21°C
Xtol	1+5	10	15-16			21°C

KODAK PLUS-X

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Ślony	Temp.
ACU-1	1+10	125		9		20°C
ACU-1	1+10	250	9	5.5	9	21°C
Acufine		250	4	4		21°C
Acufine		320			8	21°C
Aculux 2	1+9	125	6	8		20°C
Acutol	1+14	125	8		8	20°C
Acutol	1+9	125	7	9.5		20°C
Acutol	1+15	200	10.5			20°C
Acutol	1+20	200	14			20°C
Acutol	1+10	200	7			20°C
Amaloco AM20		125	4.5	4.5		20°C
Amaloco AM20		200	6	6		20°C
Amaloco AM50		125	4.5	4.5		20°C
Arista Liquid		125	7	7		20°C
Arista Premium	1+9	125	5.5	5.5		20°C
D-23	1+1	125	13	13	13	20°C
D-23		125	7	7	7	20°C
D-23	1+3	125	16	16	16	20°C
D-76	1+1	125	7	7	7	20°C

D-76		125	5.5	5.5	6	20°C
D-76	1+3	125	13	13		20°C
D-76		125-250	5.5	5.5		20°C
D-76	1+1	125-250	8.5	8.5		20°C
D-76		500	7.75	7.75		20°C
Diafine		400	3+3	3+3	3+3	20°C
DK-50	1+1	125			4.5	20°C
Econotol 2	1+9	400	6.5			20°C
Emofin		125	4+4	4+4	4+4	20°C
Ethol Blue	1+60	125	3.5	4		21°C
Ethol Blue	1+60	160			7	21°C
Ethol Blue	1+30	320		3.5		21°C
Ethol Blue	1+30	400	3			21°C
Ethol TEC	1+15	250			12	21°C
Ethol TEC	1+15	320		9		21°C
Ethol TEC	1+15	400	12			21°C
Ethol UFG		125	3	2.25		21°C
Ethol UFG		160			4	21°C
Ethol UFG		250	4			21°C
Ethol UFG		250		5		21°C
Extend Plus	1+15	125	8	8		20°C
Extend Plus	1+15	125	8	8		20°C
F60	1+9	125	5.5	5.5		20°C
F60	1+9	125	5.75	5.75		20°C
F60	1+19	125	9	9		24°C
F76+	1+9	125	5.5	5.5		20°C
F76+	1+19	125	9	9		24°C
FD10	1+9	125	7	7	7	20°C
FD10	1+14	125	10	10	10	20°C
FD30	1+7	125	4	4	4	20°C
FD30	1+9	125	5	5	5	20°C
FD30	1+9	250	7	7	7	20°C
FD30	1+7	250	6	6	6	20°C
FD30	1+5	250	4	4	4	20°C

FD30	1+5	500	7	7	7	20°C
FD30	1+9	500	13	13	13	20°C
FD30	1+7	500	9	9	9	20°C
FD30	1+5	1000	11	11	11	20°C
FD30	1+7	1000	15	15	15	20°C
FG7	1+15S	80	6	6.25	7	21°C
FG7	1+15	80	8	8.5	9.5	21°C
FG7	1+3	80	3.25	3.5	4	21°C
Fino S31		125	4.5	4.5	4.5	20°C
Fino S31		250	6.5	6.5	6.5	20°C
Fino ST33		125	2.75	2.75	2.75	20°C
Fino ST33	1+1	125	4.5	4.5	4.5	20°C
Fino ST33	1+1	250	5.5	5.5	5.5	20°C
Fino ST33		250	3.5	3.5	3.5	20°C
Fino ST33	1+1	500	8.5	8.5	8.5	20°C
FX-19		100	8	8	8	20°C
FX-37	1+3	200	5.5	5.5	5.5	20°C
FX-39	1+9	125	6.5	9		20°C
FX-50		125	7	7		20°C
Gamma Plus	1+12	125	8	6	6.5	20°C
Gamma Plus	1+7	125	4.5	4		20°C
Gamma Plus	1+20	125	11.5	8	8.5	20°C
Gradual ST20	1+9	125	6.25	6.25	6.25	20°C
Gradual ST20	1+9	250	7.5	7.5	7.5	20°C
Gradual ST20	1+9	500	9.5	9.5	9.5	20°C
HC-110	B	125	5	5	5	20°C
HC-110	B	125-250	3.5	3.5		20°C
Heico OS	1+10	125	5.75	5.75	5.75	20°C
ID-11	1+3	125	13	13		20°C
ID-11	1+1	125-250	8.5	8.5		20°C
ID-11	1+1	125	7	7	7	20°C

ID-11		125	5.5	5.5	6	20°C
ID-11		125-250	5.5	5.5		20°C
ID-11		500	7.75	7.75		20°C
Ilfosol S	1+9	100	7	7	7	20°C
Ilfosol S	1+14	100	12.5	12.5	12.5	20°C
Ilfotec DD		50	7			24°C
Ilfotec DD		125	8			24°C
Ilfotec DD		200	10			24°C
Ilfotec DD-X	1+4	64	5	5	5	20°C
Ilfotec DD-X	1+4	125	6	6	6	20°C
Ilfotec DD-X	1+4	200	8	8	8	20°C
Ilfotec HC	1+31	100	5.5	5.5	5.5	20°C
Ilfotec LC29	1+29	100	9	9	9	20°C
Ilfotec LC29	1+19	100	5.5	5.5	5.5	20°C
Microdol-X		125-250	8	8		20°C
Microdol-X	1+3	125	9.5	9.5		24°C
Microdol-X		125	7	7	8	20°C
Microdol-X	1+3	125-250	13	13		20°C
Microphen		200	6	6	6	20°C
Microphen	1+1	200	8.5	8.5	8.5	20°C
Microphen	1+3	200	13.5	13.5	13.5	20°C
Microphen		400	19.5	19.5	19.5	20°C
Microphen		640	18			20°C
Neofin Blue		125	18	18	18	20°C
Neofin Red		125	11	11	11	20°C
Nucleol BF200	2+1.5	125	7	7	7	20°C
Nucleol BF200	2+1.5	250	11	11	11	20°C
Nucleol BF200	3.5+2.5	400	12	12	12	20°C
Ornano MX		125-250	5	5	5	24°C
Ornano MX		500	9.5	9.5	9.5	24°C
Perceptol	1+1	64	9.5	9.5	9.5	20°C
Perceptol		64	8	8	8	20°C

Perceptol	1+3	64	12	12	12	20°C
Perceptol	1+3	125	18			20°C
PMK	1+2+100	80	10	10	10	20°C
Pressmax	1+19	125	5	5		20°C
Promicrol	1+9	125	2.5			24°C
Promicrol	1+9	125	4			20°C
Promicrol	1+14	125	5.5			20°C
Promicrol	1+14	125	4			24°C
Promicrol	1+9	185-250	5	5	5	20°C
Promicrol	1+14	185-250	7	7	7	20°C
Rodinal	1+100	64	10			20°C
Rodinal	1+50	125	13	13	13	20°C
Rodinal	1+25	125	6	6	6	20°C
Rodinal	1+85	200	12	12	12	24°C
Sensidol	1+7	125	3	3	3	21°C
Sprint Standard	1+9	125	8.5			20°C
Studional	1+15	125	5	5	5	20°C
Suprol	1+19	125	2			20°C
Suprol	1+19	125	2.5	2.5		20°C
TMax Dev	1+4	125-250	4.25	4.25		24°C
TMax Dev	1+4	125-250	5.75	5.75		20°C
TMax Dev	1+4	500	6.25	6.25		24°C
TMax RS		125-250	5.5	5.5	9	20°C
TMax RS		125			5	24°C
TMax RS		125-250	3	3		24°C
TMax RS		125-250	4.25	4.25		20°C
TMax RS		500	6.5	6.5	8	24°C
TMax RS		500			10.5	20°C
TMax RS		500	5	5		24°C
Tofen S37		125	4.25	4.25	4.25	20°C
Tofen S37		250	5.5	5.5	5.5	20°C
Tofen S37		500	7.5	7.5	7.5	20°C
Ultrafin	1+10	125	8	8	8	20°C

Ultrafin	1+20	125	15	15	15	20°C
Ultrafin Plus	1+4	125	8	8	8	20°C
Ultrafin Plus	1+6	125	9	9	9	20°C
Ultrafin SF		125	6	6	6	20°C
Ultrafin SF	1+1	125	8.5	8.5	8.5	20°C
Unitol	1+14	125	18	18	18	20°C
Universal	1+19	125	3.5	3.5		20°C
Universal	1+29	125	5.25	6		20°C
Varispeed	1+9	125	5	5	5	20°C
Xtol		32-64	4.5	4.5	5.25	20°C
Xtol	1+1	32-64	6.5	6		20°C
Xtol	1+3	32-64	9.5	8.75		20°C
Xtol	1+2	32-64	7.5	7.25		20°C
Xtol	1+2	125	8.5	8.5		20°C
Xtol	1+3	125	10.5	10.25		20°C
Xtol	1+1	125	7.5	7.25		20°C
Xtol		125	5.25	5.5	6.25	20°C
Xtol	1+1	125-250	6.25	6.25		20°C
Xtol		125-250	5.5	6		20°C
Xtol	1+3	250	12	12		20°C
Xtol	1+2	250	9.75	10.25		20°C
Xtol	1+1	250	8.75	8.75		20°C
Xtol		250	6.5	6.75	7.75	20°C
Xtol	1+1	500	12.25	12.25		20°C
Xtol		500	8.25	8.25		20°C
Xtol	1+3	500	15.5	14.5		20°C
Xtol	1+2	500	13	12.75		20°C
Xtol	1+1	500	11	11		20°C
Xtol		500	8	8.5	10	20°C
Xtol	1+1	1000	14.75	14.75		20°C
Xtol	1+1	1000	15.5	15.25		20°C
Xtol	1+2	1000	16.5	16.75		20°C
Xtol	1+3	1000	19.5	18.25		20°C

Xtol		1000	10	10		20°C
Xtol		1000	10.25	11.5	12.75	20°C

KODAK TRI-X 400

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
777		400	9.5			24°C
ACU-1	1+5	1000	10	14		21°C
Acufine		1000	5	5.5		21°C
Aculux 2	1+9	400	9	12		20°C
Acutol	1+9	400	9	12		20°C
Acutol	1+14	400	12			20°C
Acutol	1+15	640	13.5			20°C
Acutol	1+10	640	9			20°C
Amaloco AM20		400	8.5	8.5		20°C
Amaloco AM20		800	11	11		20°C
Amaloco AM50		400	8.5	8.5		20°C
Amaloco AM74	1+7	400	5			20°C
Arista Liquid		400	8	8		20°C
Arista Premium	1+9	400	6	6		20°C
Beutler	1+1+10	200	10			20°C
D-23	1+3	400	20	20		20°C
D-23	1+1	400	13	13		20°C
D-23		400	7.5	7.5		20°C
D-76	1+1	50	7	7		20°C
D-76	1+1	200	9.5			20°C
D-76	1+1	400	9.75	10		20°C
D-76		400	8	8		20°C
D-76	1+1	400	10-11	10		20°C
D-76		400	6.75			20°C

D-76		1600	13	13		20°C
D-76		1600	9.5			20°C
D-76	1+1	1600	13.25			20°C
D-76		3200	11			20°C
D-76	1+1	3200	16			20°C
Dektol	1+3	400	3.5			24°C
Dektol	1+10	400	5			22°C
Diafine		1600	3+3	3+3		20°C
DK-50	1+1	320			5	20°C
DK-50	1+1	400	6	6		20°C
DK-50	1+1	400	6			20°C
Econodev 2	1+49	400	9	9		20°C
Econodev 2	1+24	400	5			20°C
Econotol 2	1+14	400	13	13		20°C
Econotol 2	1+9	400	8.5			20°C
Econotol 2	1+9	400	8.5	8.5		20°C
Emofin		400	6.5+6.5	6.5+6.5		20°C
Emofin		400	6.5+6.5	6.5+6.5		20°C
Ethol Blue	1+60	400	5.5	5.5		21°C
Ethol Blue	1+30	1600	5.25	5		21°C
Ethol Blue	1+30	2400	6.75			21°C
Ethol TEC	1+15	800		13		21°C
Ethol TEC	1+15	1000	12			21°C
Ethol UFG		400	3	3.5		21°C
Ethol UFG		650		4		21°C
Ethol UFG		1280	5.25	5.25		21°C
Extend Plus	1+15	400	9	9		20°C
Extend Plus	1+15	400	11	11		20°C
F60	1+9	400	6.25	6.25		20°C
F60	1+9	400	6	6		20°C
F60	1+19	400	11	11		24°C
F76+	1+9	400	6	6		20°C
F76+	1+19	400	11	11		24°C

F76+	1+9	400	6.25	6.25		20°C
FA-1027	1+9	400	5.5			20°C
FA-1027	1+14	400	8			20°C
FD10	1+9	400	9	9		20°C
FD10	1+14	400	13	13		20°C
FD30	1+9	400	6	6		20°C
FD30	1+7	400	5	5		20°C
FD30	1+5	800	5	5		20°C
FD30	1+7	800	7	7		20°C
FD30	1+9	800	9	9		20°C
FD30	1+7	1600	10	10		20°C
FD30	1+5	1600	8	8		20°C
FD30	1+9	1600	15	15		20°C
FD30	1+5	3200	12	12		20°C
FD30	1+7	3200	16	16		20°C
FG7	1+15	320	12	10		21°C
FG7	1+15S	320	9	7.5		21°C
FG7	1+3	320	5.25	4.5		21°C
Fino S31		400	5.5	5.5		20°C
Fino S31		800	7	7		20°C
Fino S31		1600	9	9		20°C
Fino ST33	1+1	400	6	6		20°C
Fino ST33	1+1	800	7.5	7.5		20°C
Fino ST33	1+1	1600	10	10		20°C
FX-19		100	9	9		20°C
FX-39	1+9	400	8	11		20°C
FX-50		400	11	11		20°C
Gamma Plus	1+12	400	9	6.5		20°C
Gamma Plus	1+7	400	7.5	4.5		20°C
Gamma Plus	1+20	400	13.5	8.5		20°C
Gradual ST20	1+9	400	9	9		20°C
Gradual	1+9	800	10.75	10.75		20°C

ST20						
Gradual ST20	1+9	1600	13.5	13.5		20°C
HC-110	B	200	6.75			20°C
HC-110	E	200	4.5	4.5		20°C
HC-110	B	200		5.75		20°C
HC-110	D	250	9			22°C
HC-110	B	320		4.75	3.25	20°C
HC-110	B	400	7.5	7.5		20°C
HC-110	A	400	3.75	3.75		20°C
HC-110	B	400	4.5-6			20°C
HC-110	MONO	400	10			24°C
HC-110	B	1600	16	16		20°C
Heico OS	1+10	400	5.75	5.75		20°C
ID-11	1+1	50	7	7		20°C
ID-11	1+1	200	9.5			20°C
ID-11	1+1	400	9.75	10		20°C
ID-11		400	8	8		20°C
ID-11		400	6.75			20°C
ID-11	1+1	400	10-11	10		20°C
ID-11		1600	13	13		20°C
ID-11		1600	9.5			20°C
ID-11	1+1	1600	13.25			20°C
ID-11	1+1	3200	16			20°C
ID-11		3200	11			20°C
Ilfosol S	1+9	400	10	10		20°C
Ilfotec DD		200	6.5			24°C
Ilfotec DD		400	7.5			24°C
Ilfotec DD		800	8.5			24°C
Ilfotec DD		1600	9.5			24°C
Ilfotec DD		3200	10.5			24°C
Ilfotec DD-X	1+4	200	6.5	6.5		20°C
Ilfotec DD-X	1+8	320		12		21°C
Ilfotec DD-X	1+4	400	8	8		20°C

Ilfotec DD-X	1+9	400		10.25		24°C
Ilfotec DD-X	1+4	800	10	10		20°C
Ilfotec DD-X	1+4	1600	14	14		20°C
Ilfotec HC	1+31	400	6.5			20°C
Ilfotec LC29	1+19	400	6.5			21°C
Microdol-X	1+3	200		15.75		20°C
Microdol-X		320		10.25	7.75	20°C
Microdol-X		400	9.25			20°C
Microdol-X		400	10	10		20°C
Microdol-X	1+3	400	13	13		24°C
Microdol-X	1+3	400	17			20°C
Microfine FRPC		800	3+3	3+3		20°C
Microphen	1+3	500	22	22		20°C
Microphen	1+1	500	11	11		20°C
Microphen		500	6	6		20°C
Microphen		800	11			20°C
Microphen	1+1	800	15	15		20°C
Microphen	1+1	1600	16.5	16.5		20°C
Microphen		1600	16	16		20°C
Microphen	1+1	3200	24	24		20°C
Negafin		400	?			20°C
Neofin Blue		400	20	20		20°C
Neofin Red		400	11	11		20°C
Neotenal Liquid	1+5	400	6.5	6.5		20°C
Neotenal Powder		400	8	8		20°C
Nucleol BF200	2+1.5	400	9.5	9.5		20°C
Nucleol BF200	2+1.5	800	12	12		20°C
Nucleol BF200	3.5+2	1600	16	16		20°C
Nucleol BF200	6+3.5	3200	25	25		20°C
Ornano MX		400-800	5.5	5.5		24°C

Ornano MX		1600	8.5	8.5		24°C
Ornano MX		3200	10.5	10.5		24°C
Perceptol	1+3	200		16		20°C
Perceptol	1+3	320	15	15		20°C
Perceptol		320	10	10		20°C
Perceptol	1+1	320	12	12		20°C
PMK	1+2+100	320		12		24°C
Pressmax	1+19	400	7.5	7.5		20°C
Promicrol	1+14	600-800	13	13		20°C
Promicrol	1+9	600-800	9	9		20°C
R09	1+40	400	10-12			20°C
Rodinal	1+50	100	7.5			20°C
Rodinal	1+50	200	9			20°C
Rodinal	1+100	250	15	15		20°C
Rodinal	1+24	320	6			20°C
Rodinal	1+100	400	24			21°C
Rodinal	1+100	400	20	20		20°C
Rodinal	1+25	400	7	7		20°C
Rodinal	1+35	400	10			20°C
Rodinal	1+50	400	13	13		20°C
Rodinal	1+75	400	17.5	17.5		20°C
Rodinal	1+60	400	15	15		20°C
Rodinal	1+50	640	15.5			20°C
Rodinal	1+50	800	16.5	16.5		20°C
Rodinal	1+100	800	17.5	17.5		24°C
Rodinal	1+50	1600	18.5	18.5		20°C
Rodinal	1+50	3200	33			20°C
Rodinal	1+50	3200	33			20°C
Rodinal	1+50	12800	51			20°C
Sensidol	1+7	400	6	6		21°C
Sprint Standard	1+4	250	5.75			22°C
Sprint Standard	1+9	400	10			20°C
Sprint	1+4	1600	13			20°C

Standard						
Spur SLD	1+9	400	5			20°C
Studional	1+15	250	5.5			20°C
Studional	1+15	400	3.5-5	3.5-5		20°C
Suprol	1+19	400	4	4		20°C
Tanol	1+1+100	200	11.5			24°C
TMax Dev	1+4	320		5.25		24°C
TMax Dev	1+4	320		7.25		20°C
TMax Dev	1+4	400-800	6	6		20°C
TMax Dev	1+4	400	4.75			24°C
TMax Dev	1+4	400	6			20°C
TMax Dev	1+9	640	11	11		24°C
TMax Dev	1+4	1600	8.75			20°C
TMax Dev	1+4	1600	10	8.5		20°C
TMax Dev	1+4	3200	12	11		24°C
TMax RS		320		4	2.75	20°C
TMax RS		400-800	5	5		24°C
TMax RS		400	4.5			20°C
TMax RS		400	3.5	2.75		24°C
TMax RS		1600	7.75			20°C
TMax RS		1600	8	8		24°C
TMax RS		3200	11	11		24°C
TMax RS		3200	9.5			20°C
Tofen S37		400	5	5		20°C
Tofen S37		800	6.5	6.5		20°C
Tofen S37		1600	9.5	9.5		20°C
Ultrafin	1+10	400	9	9		20°C
Ultrafin Plus	1+6	400	9.5	9.5		20°C
Ultrafin Plus	1+4	400	7	7		20°C
Ultrafin SF		400	9	9		20°C
Unitol	1+14	400	9	9		20°C
Universal	1+19	400	5.5	6.5		20°C
Varispeed	1+9	400	5.5	5.5		20°C

WD2D+		400			10	20°C
Xtol	1+3	100-200	10.75	9.5		20°C
Xtol	1+2	100-200	8.75	8.5		20°C
Xtol	1+1	100-200	8	6.75		20°C
Xtol		100-200	5.5	5.5		20°C
Xtol		320		7.75	6	20°C
Xtol	1+1	320		11.25	8.5	20°C
Xtol	1+3	400		13		20°C
Xtol		400	7			20°C
Xtol	1+1	400	8.75	8		20°C
Xtol	1+1	400	9			20°C
Xtol		400	6.75	6.25		20°C
Xtol	1+3	400	12.5	11		20°C
Xtol	1+2	400	10.5	10.25		20°C
Xtol	1+1	800	10	9.25		20°C
Xtol		800	7.75	7		20°C
Xtol	1+3	800	14	13.5		20°C
Xtol	1+2	800	12.5	12		20°C
Xtol		1250		12	8.75	20°C
Xtol	1+1	1250		15.75	12	20°C
Xtol	1+3	1600	16.5	16.25		20°C
Xtol	1+1	1600	13.25			20°C
Xtol		1600	9.75			20°C
Xtol		1600	9	8.75		20°C
Xtol	1+1	1600	11.75	11		20°C
Xtol	1+2	1600	14.5	14.5		20°C
Xtol	1+1	3200	15.5			20°C
Xtol		3200	11.5			20°C
Xtol	1+1	3200	13.5	13.5		20°C
Xtol	1+2	3200	17	17		20°C
Xtol	1+3	3200	20	19.75		20°C
Xtol		3200	10.5	10.25		20°C

KODAK TRI-X 320

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Blony	Temp.
ACU-1	1+5	6500		9	9	21°C
Acufine		800		5.5	5	21°C
D-76		320		8	5.5	20°C
D-76		320		9	6	20°C
D-76	1+1	320		12.75	9	20°C
Diafine		1000		3+3		20°C
Diafine		1200			3+3	20°C
DK-50	1+1	320			5	20°C
DK-50	1+1	320		8	5	20°C
Ethol Blue	1+30	500			5.5	21°C
Ethol Blue	1+30	800		4.5		21°C
Ethol TEC	1+15	400		14.5	9.75	21°C
Ethol UFG		500			3.25	21°C
Ethol UFG		800		5		21°C
F76+	1+9	640		9.75		20°C
FA-1027	1+9	320		7.5	7.5	20°C
FA-1027	1+14	320		10	10	20°C
FG7	1+15	320			7.5	21°C
FG7	1+15S	320			5.75	21°C
FG7	1+3	320			3.5	21°C
Gamma Plus	1+20	320			11	20°C
Gamma Plus	1+12	320			6.5	20°C
HC-110	B	320		5.5	5.5	20°C
HC-110	B	320		4.75	3.25	20°C
ID-11		320		9	6	20°C
ID-11	1+1	320		12.75	9	20°C
ID-11		320		8	5.5	20°C
Ilfotec DD-X	1+4	200			6.5	20°C
Ilfotec DD-X	1+4	400			8	20°C
Ilfotec DD-X	1+4	800			10	20°C
Ilfotec DD-X	1+4	1600			14	20°C

Microdol-X		320		10	7	20°C
Microdol-X		320		10.25	7.75	20°C
Rodinal	1+50	320		15		20°C
Rodinal	1+100	320		20		20°C
Tanol	1+1+100	320			13	20°C
TMax Dev	1+4	320		8	8	20°C
TMax Dev	1+4	320		7.25		20°C
TMax Dev	1+4	320		5.25		24°C
TMax RS		320		4		20°C
TMax RS		320		3	5	24°C
TMax RS		320		4	2.75	20°C
TMax RS		320		2.75		24°C
Xtol	1+3	80-160		12.25		20°C
Xtol	1+1	80-160		7.75		20°C
Xtol	1+2	80-160		10.25		20°C
Xtol		80-160		5.25	5.25	20°C
Xtol		320		6.25	6.5	20°C
Xtol	1+2	320		12		20°C
Xtol	1+1	320		11.25	8.5	20°C
Xtol		320		5.75		24°C
Xtol		320		7.75	6	20°C
Xtol	1+3	320		14.25		20°C
Xtol	1+1	320		8		24°C
Xtol	1+1	320		8.75		20°C
Xtol		640		7.5	7.75	20°C
Xtol	1+1	640		10.25		20°C
Xtol	1+2	640		14		20°C
Xtol	1+3	640		17.25		20°C
Xtol		1250		12	8.75	20°C
Xtol	1+1	1250		11.5	8.75	24°C
Xtol		1250		8.75	6.5	24°C
Xtol	1+2	1250		16.5		20°C
Xtol	1+1	1250		12.75		20°C
Xtol		1250		9.5	9.5	20°C

Xtol	1+1	1250		15.75	12	20°C
Xtol	1+3	1250		21.5		20°C
Xtol	1+3	2500		25.5		20°C
Xtol	1+2	2500		21		20°C
Xtol	1+1	2500		15.75		20°C
Xtol		2500		11.75	11.75	20°C
Xtol	1+1	5000		21		20°C

KODAK HIE INFRARED

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
Aculux 2	1+9	n/a	12			20°C
Acutol	1+9	n/a	10			20°C
Amaloco AM74		200	5			20°C
Amaloco AM74		400	7.5			20°C
D-19		n/a	6		5	20°C
D-76		n/a	8.5-11		9.5	20°C
D-76	1+1	400	13			20°C
Diafine		320	5+5			24°C
Econotol 2	1+29	n/a	9			20°C
Econotol 2	1+14	n/a	6			20°C
Emofin		n/a	5.5+5.5		5.5+5.5	20°C
FD10	1+9	n/a	12		12	20°C
FG7	1+3	n/a	4		4	21°C
FG7	1+15S	n/a	6		6	21°C
FG7	1+15	n/a	12		12	21°C
FX-39	1+9	n/a	11			20°C
FX-39	1+19	n/a	7			20°C
FX-50		n/a	13			20°C
HC-110	B	n/a	5		4.5	20°C
ID-11		n/a	8.5-11		9.5	20°C
ID-11	1+1	400	13			20°C

Ilfotec HC	1+31	n/a	5			20°C
Microdol-X	1+3	800	21			22°C
Negafin		n/a	5.5		5.5	20°C
Neofin Blue		n/a	5		5	20°C
Perceptol		n/a	15		15	20°C
Perceptol	1+2	50	13.5			24°C
PMK	1+2+100	n/a	12		12	20°C
PMK	1+2+100	320	17.75			20°C
Promicrol	1+14	n/a	11			24°C
Promicrol	1+9	n/a	7			24°C
Promicrol	1+14	n/a	16			20°C
Promicrol	1+9	n/a	11			20°C
Promicrol	1+14	n/a	19			20°C
Promicrol	1+9	n/a	13			20°C
Rodinal	1+25	n/a	9		9	20°C
Rodinal	1+50	n/a	12		12	20°C
Rodinal	1+50	400	12			20°C
Rodinal	1+50	1600	20			20°C
Sprint Standard	2+8	n/a	7.5			24°C
Sprint Standard	1+4	n/a	11.5		11.5	20°C
Suprol	1+9	n/a	4.75			20°C
Suprol	1+19	n/a	5.5			20°C
TMax Dev	1+4	n/a	4-8		4-8	24°C
TMax Dev	1+4	50	7			20°C
TMax Dev	1+4	2000	5			24°C
Ultrafin	1+10	n/a	5		5	20°C
Ultrafin	1+20	n/a	13		13	20°C
Ultrafin Plus	1+4	n/a	6		6	20°C
Ultrafin Plus	1+6	n/a	7.5		7.5	20°C
Ultrafin SF	1+1	n/a	7.5		7.5	20°C
Ultrafin SF		n/a	5		5	20°C
Unitol	1+14	n/a	10		10	20°C

Universal	1+29	n/a	9			20°C
Universal	1+19	n/a	7			20°C
Varispeed	1+9	n/a	9		9	20°C
Xtol	1+2	n/a	12.5		12.5	20°C
Xtol	1+1	n/a	8-12.5		8-12.5	20°C
Xtol		n/a	5.5-9		5.5-9	20°C
Xtol	1+3	n/a	17		17	20°C

KODAK TMAX 100

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
510-Pyro	1+100	100		7		21°C
ACU-1	1+10	160	12	10.25	12	21°C
ACU-1	1+10	1000	12		12	21°C
Acufine		160			4	21°C
Acufine		200	4.5	5		21°C
Aculux 2	1+9	100	9	9		20°C
Acutol	1+14	100	11	11	11	20°C
Acutol	1+9	100	8.5	12		20°C
Acutol	1+15	125	13			20°C
Acutol	1+10	125	8.5			20°C
Acutol	1+20	125	17			20°C
Amaloco AM20		100	8	8		20°C
Amaloco AM20		200	9	9		20°C
Amaloco AM50		100	8	8		20°C
Amaloco AM74		100	5	5		20°C
Amaloco AM74		200	5.75	5.75		20°C
Arista Liquid		100	7	7		20°C
Arista Premium	1+9	100	7	7		20°C
Calbe A03		100	7	7		20°C

Calbe A49		100	8	8		20°C
D-23		100	8	8	8	20°C
D-23		100	9.5	9.5		20°C
D-23	1+1	100	14	14		20°C
D-23	1+3	100	21	21		20°C
D-23	1+1	100	11	11	11	20°C
D-23	1+3	100	16	16	16	20°C
D-76	1+1	64			12	20°C
D-76	1+1	100	9.5	9.5	11.25	20°C
D-76		100-200	6.5	6.5	5.75	20°C
D-76	1+3	100-200	16	16		20°C
D-76	1+1	100-200	12	12	11.5	20°C
D-76		100-200	9	9	7	20°C
D-76		400	11	11		20°C
D-76		400	8.25	8.25		20°C
Diafine		80	4.5+4	4.5+4		22°C
Diafine		160	3+3	3+3		20°C
Diafine		200		3+3		20°C
Econodev 2	1+24	100	5	5		20°C
Econodev 2	1+49	100	8	8		20°C
Econotol 2	1+9	100	7	7	7	20°C
Econotol 2	1+14	100	10.5	10.5	10.5	20°C
Emofin		100	4.5+4.5	4.5+4.5	4.5+4.5	20°C
Ethol Blue	1+30	160	6.5			21°C
Ethol Blue	1+30	200		7.5	6.5	21°C
Ethol TEC	1+15	80			20	21°C
Ethol TEC	1+15	100	14.5			21°C
Ethol TEC	1+15	160	17		24	21°C
Ethol TEC	1+15	200		14		21°C
Ethol TEC	1+15	320		17		21°C
Ethol UFG		80		4.5		21°C
Ethol UFG		100	6			21°C
Ethol UFG		160		5.75		21°C

Ethol UFG		320	9.5		6.25	21°C
Extend Plus	1+15	100	11.5	11.5		20°C
Extend Plus	1+15	100	11	11		20°C
F60	1+9	100	7	7		20°C
F60	1+19	100	12	12		24°C
F60	1+9	100	7	7		20°C
F76+	1+19	100	12	12		24°C
F76+	1+9	100	7	7		20°C
F76+	1+9	100	6.75	6.75		20°C
FA-1027	1+9	100	6.5	6.5	6.5	20°C
FA-1027	1+14	100	9.5	9.5	9.5	20°C
FD10	1+14	100	13	13	13	20°C
FD10	1+9	100	9	9	9	20°C
FD30	1+9	100	5.5	5.5	5.5	20°C
FD30	1+9	200	6	6	6	20°C
FD30	1+9	400	8	8	8	20°C
FD30	1+7	400	7	7	7	20°C
FD30	1+9	800	11	11	11	20°C
FD30	1+5	800	7	7	7	20°C
FD30	1+7	800	9	9	9	20°C
FG7	1+3	64	4.75	4.75	5.25	21°C
FG7	1+15	64	12	12	12	21°C
FG7	1+15S	64	8	8	8	21°C
Fino ST33	1+3	100	17	17		22°C
Fino ST33	1+1	100-200	4	4	4	20°C
Fomadon Excel		100	7			20°C
Fomadon P		100	13			20°C
FX-19		100	9	9	9	20°C
FX-39	1+14	100	11	11	11	20°C
FX-39	1+9	100	8	10		20°C
FX-50		100	12	12		20°C
Gamma Plus	1+20	100	14	13.5	12.5	20°C
Gamma	1+12	100	9	8.5	7.5	20°C

Plus						
Gamma Plus	1+7	100	6	5.5		20°C
Gradual ST20	1+9	100-200	7.5	7.5	7.5	24°C
HC-110	B	100-200	7	7	7.5	20°C
HC-110	B	100-200	6	6	5.5	20°C
HC-110	B	400	9.5	9.5		20°C
HC-110	B	400	11.5	11.5		20°C
Heico OS	1+10	100	5.5	5.5	5.5	20°C
ID-11	1+1	64			12	20°C
ID-11	1+3	100-200	16	16		20°C
ID-11		100-200	9	9	7	20°C
ID-11		100-200	6.5	6.5	5.75	20°C
ID-11	1+1	100	9.5	9.5	11.25	20°C
ID-11	1+1	100-200	12	12	11.5	20°C
ID-11		400	11	11		20°C
ID-11		400	8.25	8.25		20°C
Ilfosol S	1+9	100	8.5	8.5	8.5	20°C
Ilfosol S	1+14	100	16	16	16	20°C
Ilfotec DD		50	6.5			24°C
Ilfotec DD		100	7.5			24°C
Ilfotec DD		200	8.5			24°C
Ilfotec DD-X	1+4	100	7	7	7	20°C
Ilfotec DD-X	1+9	100		8.5		24°C
Ilfotec DD-X	1+4	200	9	9	9	20°C
Ilfotec HC	1+31	100	7.5	5.5	7.5	20°C
Ilfotec LC29	1+29	100	11	9	11	20°C
Ilfotec LC29	1+19	100	7.5	5.5	7.5	20°C
Microdol-X		100	11.5	11.5		20°C
Microdol-X	1+3	100	17	17		20°C
Microdol-X	1+3	100-200	16	16	16	24°C
Microdol-X		100-200	13.5	13.5	13.5	20°C
Microfine FRPC		160	3+3	3+3	3+3	20°C

Microphen		100-200	8	8	8	20°C
Microphen	1+1	100-200	11	11	11	20°C
Microphen	1+3	100-200	16	16	16	20°C
Negafin		100	7	7	7	20°C
Neofin Blue		100	12	12	12	20°C
Neofin Red		100	10	10	10	20°C
Neotenal Liquid	1+5	100	7.5	7.5	7.5	20°C
Neotenal Powder		100	9	9	9	20°C
Nucleol BF200	2+1.5	100	7	7	7	24°C
Ornano MX		100-200	6.5	6.5	6.5	24°C
Ornano MX		400	9	9	9	24°C
Ornano MX		800	10.5	10.5	10.5	24°C
Perceptol	1+3	100	19	19	19	20°C
Perceptol	1+1	100	13.5	13.5	13.5	20°C
Perceptol		100	12	12	12	20°C
PMK	10+16+1000	20	11.5	11.5		21°C
PMK	11+20+1000	20	10	10		21°C
PMK	1.5+3+100	80		15	15	20°C
Pressmax	1+19	100	6.5	6.5		20°C
Promicrol	1+9	150-200	8	8	8	20°C
Promicrol	1+14	150-200	13	13	13	20°C
Pyrocat-HD		64		9		27°C
R09	1+40	100	8-10			20°C
Rodinal	1+75	50	17	17		20°C
Rodinal	1+50	50	10			20°C
Rodinal	1+25	64-100	5.5-6	5.5	5.5	20°C
Rodinal	1+100	64	15	15	15	20°C
Rodinal	1+100	80	20	20	20	20°C
Rodinal	1+50	80-100	12	12	12	20°C
Rodinal	1+75	100		19		20°C
Sprint Standard	1+9	100	10			20°C
Spur HRX	1+19	80-100	7			20°C

Spur HRX	1+19	80		6.75		20°C
Spur SLD	1+9	160	4			20°C
Spur SLD	1+9	160	3.5			20°C
Studional	1+15	80	5	5	5	20°C
Suprol	1+19	100	3.5	3.5		20°C
Tanol	1+1+100	80	12.5	12.5		24°C
Tanol	1+1+100	80			12.5	22°C
Tanol	1+1+100	125			12.5	20°C
TG7	1+3	50	4	4	5	21°C
TG7	1+15S	50	7	7	8	21°C
TG7	1+15	50	10	10	12.5	21°C
TMax Dev	1+7	100	10	10		24°C
TMax Dev	1+4	100-200	6.5	6.5	6.5	24°C
TMax Dev	1+7	100	9.5	9.5		24°C
TMax Dev	1+9	100	13.5	13.5		24°C
TMax Dev	1+4	100-200	6.25	6.25		24°C
TMax Dev	1+4	100-200	7.5	7.5		20°C
TMax Dev	1+9	160	13	13	13	24°C
TMax Dev	1+4	400	10	10		24°C
TMax Dev	1+4	400	9	9	9	24°C
TMax Dev	1+4	800	11.75	11.75		24°C
TMax Dev	1+4	800	10.5	10.5	10.5	24°C
TMax RS	1+7	100	8.5	8.5		24°C
TMax RS		100-200	6	6	8	24°C
TMax RS	1+9	100	12.5	12.5		24°C
TMax RS		100-200	6.25	6.25	5.75	24°C
TMax RS		100-200	8	8	7.25	20°C
TMax RS		100			11	20°C
TMax RS		400	9	9		24°C
TMax RS		400	10	10		24°C
TMax RS		800	11.75	11.75		24°C
TMax RS		800	11.5	11.5		24°C
Ultrafin	1+20	100	12	12	12	20°C
Ultrafin	1+10	100	7	7	7	20°C

Ultrafin Plus	1+4	100	10	10	10	20°C
Ultrafin Plus	1+6	100	12	12	12	20°C
Ultrafin SF	1+1	100	11	11	11	20°C
Ultrafin SF		100	9	9	9	20°C
Unitol	1+14	100	9	9	9	20°C
Universal	1+29	100	5.25	5.25		20°C
Varispeed	1+9	100	7	7	7	20°C
WD2D+		100			9	20°C
Xtol		25-50	5.75	5.75	6.25	20°C
Xtol	1+1	25-50	8	8.75		20°C
Xtol	1+3	25-50	14.5	15		20°C
Xtol	1+2	25-50	11.5	11.75		20°C
Xtol	1+3	100	16	16.75		20°C
Xtol		100-200	7.5	7.5	6.75	20°C
Xtol	1+1	100-200	9.5	9.5	9	20°C
Xtol		100	6.75	6.75	7.25	20°C
Xtol	1+1	100	9.25	10		20°C
Xtol	1+2	100	12.5	13		20°C
Xtol	1+3	200	18.25	18.75		20°C
Xtol		200	7.75	7.75	8.25	20°C
Xtol	1+1	200	10.25	11		20°C
Xtol	1+2	200	13.75	14.5		20°C
Xtol	1+1	400	12.25	12.25		20°C
Xtol		400	9.5	9.5		20°C
Xtol	1+2	400	15.75	16.75		20°C
Xtol		400	9	9	9.5	20°C
Xtol	1+1	400	12.5	12.75		20°C
Xtol	1+3	400	20.5	21		20°C
Xtol		800	10.5	10.25	11	20°C
Xtol	1+1	800	14.5	15.25		20°C
Xtol	1+2	800	18	19		20°C
Xtol		800	7.25	7.25		24°C
Xtol	1+1	800	9	9		24°C

Xtol	1+3	800	23	23.5		20°C
------	-----	-----	----	------	--	------

KODAK TMAX 400

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
510-Pyro	1+100	600	5.5	5.5	5.5	21°C
510-Pyro	1+100	640	6.5	6.5	6.5	20°C
ACU-1	1+10	1200		11.25		21°C
Acufine		650			4	21°C
Acufine		800	4.5			21°C
Acufine		1000		4.25		21°C
Aculux 2	1+9	400	12	14.5		20°C
Acutol	1+9	400	9.5	12		20°C
Acutol	1+14	400	12	12	12	20°C
Acutol	1+20	500	19			20°C
Acutol	1+10	500	9.5			20°C
Acutol	1+15	500	14			20°C
Amaloco AM20		400	9	9		20°C
Amaloco AM20		800	10	10		20°C
Amaloco AM50		400	9	9		20°C
Amaloco AM74		400	6	6		20°C
Amaloco AM74		800	6.75	6.75		20°C
Amaloco AM74		1600	7	7		20°C
Arista Liquid		400	8	8		20°C
Arista Premium	1+9	400	7.5	7.5		20°C
Calbe A03		400	6.5	6.5		20°C
Calbe A49		400	11	11		20°C
D-23	1+1	100	12	12		20°C
D-23		100	8	8		20°C

D-23	1+3	100	20	20		20°C
D-23		400	7	7		20°C
D-23	1+3	400	15	15		20°C
D-23	1+1	400	10	10		20°C
D-76	1+3	200	12	12		20°C
D-76	1+1	400-800	12.5	12.5		20°C
D-76		400-800	8	8	7	20°C
D-76	1+3	400	15	15		20°C
D-76	1+1	1600	18.5			20.5°C
D-76		1600	10.5	10.5		20°C
Diafine		500	3+3			20°C
Diafine		640		3+3	3+3	20°C
Econodev 2	1+24	400	5	5		20°C
Econodev 2	1+49	400	9	9		20°C
Econotol 2	1+14	400	13.5	13.5	13.5	20°C
Econotol 2	1+9	400	9	9	9	20°C
Emofin		400	4.5+4.5	4.5+ 4.5	4.5+ 4.5	20°C
Ethol Blue	1+30	800	6.25		6.25	21°C
Ethol Blue	1+30	1000		6.5		21°C
Ethol TEC	1+15	320	15.25			21°C
Ethol TEC	1+15	400		14.25	18.5	21°C
Ethol TEC	1+15	640	18.5		21.75	21°C
Ethol TEC	1+15	800		17		21°C
Ethol UFG		200	3.75			21°C
Ethol UFG		400		3.75		21°C
Ethol UFG		640			3.5	21°C
Ethol UFG		800		5		21°C
Ethol UFG		1000	7.25			21°C
Extend Plus	1+15	400	10	10		20°C
F60	1+19	400	12.5	12.5		24°C
F60	1+9	400	6.75	6.75		20°C
F76+	1+9	400	6.5	6.5		20°C
F76+	1+19	400	12.5	12.5		24°C

FA-1027	1+9	400	8	8	8	20°C
FA-1027	1+14	400	11	11	11	20°C
FA-1027	1+9	3200	14	14	14	20°C
FD10	1+9	400	11	11		20°C
FD10	1+14	400	15	15		20°C
FD30	1+9	400	5	5	5	20°C
FD30	1+9	800	5.5	5.5	5.5	20°C
FD30	1+9	1600	7	7	7	20°C
FD30	1+7	1600	6	6	6	20°C
FD30	1+9	3200	9	9	9	20°C
FD30	1+7	3200	7	7	7	20°C
FD30	1+5	3200	5	5	5	20°C
FG7	1+15	250	13.5	10	11.5	21°C
FG7	1+3	250	4.5	3.5	4	21°C
FG7	1+15S	250	7.5	7.5	9.5	21°C
Fino ST33		1600	4.75	4.75	4.75	20°C
Fino ST33	1+1	1600	5.25	5.25	5.25	24°C
Fomadon Excel		400	6.5			20°C
Fomadon P		400	11			20°C
FX-19		100	8	8	8	20°C
FX-39	1+14	400	12	12		20°C
FX-39	1+9	400	10	13		20°C
FX-50		400	13	13		20°C
Gamma Plus	1+20	400	14.5	14	11.5	20°C
Gamma Plus	1+12	400	9.5	9.5	6.5	20°C
Gamma Plus	1+7	400	7	6		20°C
Gradual ST20	1+9	400-800	12	12	12	20°C
HC-110	B	400-800	6	6	7.5	20°C
HC-110	B	1600	8.5	8.5		20°C
Heico OS	1+10	400	4.25	4.25	4.25	20°C
ID-11	1+3	200	12	12		20°C

ID-11	1+1	400-800	12.5	12.5		20°C
ID-11		400-800	8	8	7	20°C
ID-11	1+3	400	15	15		20°C
ID-11	1+1	1600	18.5			20.5°C
ID-11		1600	10.5	10.5		20°C
Ilfosol S	1+14	400	14	14	14	20°C
Ilfosol S	1+9	400	7.5	7.5	7.5	20°C
Ilfotec DD		200	7			24°C
Ilfotec DD		400	8.5			24°C
Ilfotec DD		800	9.5			24°C
Ilfotec DD		1600	10.5			24°C
Ilfotec DD		3200	13			24°C
Ilfotec DD-X	1+4	200	7	7	7	20°C
Ilfotec DD-X	1+4	400	8	8	8	20°C
Ilfotec DD-X	1+4	800	10	10	10	20°C
Ilfotec DD-X	1+4	1600	13	13	13	20°C
Ilfotec HC	1+31	400	6.5	6.5	6.5	20°C
Ilfotec LC29	1+29	400	9	9	9	20°C
Ilfotec LC29	1+19	400	6.5	6.5	6.5	20°C
Ilfotec LC29	1+24	1600	10	10	10	25°C
Microdol-X		400-800	10.5	10.5	10.5	20°C
Microdol-X	1+3	400-800	16	16	16	24°C
Microfine FRPC		640	3+3	3+3	3+3	20°C
Microphen	1+3	400-800	15	15	15	20°C
Microphen		400-800	7	7	7	20°C
Microphen	1+1	400-800	10	10	10	20°C
Microphen	1+1	1600	13	13	13	20°C
Negafin		400	8	8	8	20°C
Neofin Blue		400	12	12	12	20°C
Neofin Red		400	10	10	10	20°C
Neotenal Liquid	1+5	400	6	6	6	20°C
Neotenal Powder		400	9	9	9	20°C

Nucleol BF200	2+1.5	400-800	9	9	9	24°C
Nucleol BF200	3+2	1600	10	10	10	24°C
Nucleol BF200	4+2.5	3200	11.5	11.5	11.5	24°C
Ornano MX		400-800	6	6	6	24°C
Ornano MX		1600	8	8	8	24°C
Ornano MX		3200	9.5	9.5	9.5	24°C
Perceptol	1+3	400	17	17	17	20°C
Perceptol	1+1	400	12.5	12.5	12.5	20°C
Perceptol		400	11	11	11	20°C
PMK	5+10+450	200		13		20°C
PMK	5+10+250	200	13			20°C
PMK	1+2+100	400	15	15		21°C
Pressmax	1+19	400	5.5	5.5		20°C
Promicrol	1+9	600-800	12	12	12	20°C
Promicrol	1+14	600-800	18	18	18	20°C
Pyrocat-HD		400		10		27°C
R09	1+40	400	10-11			20°C
Refinal	1+3	400	10	10		24°C
Rodinal	1+100	160	20	20	20	20°C
Rodinal	1+49	320	9			20°C
Rodinal	1+24	320	5			20°C
Rodinal	1+80	400	16			21°C
Rodinal	1+50	400	10	10	10	20°C
Rodinal	1+25	400	5	5	5	20°C
Sprint Standard	1+9	400	11.5			20°C
Spur HRX	1+19	320	7.5			20°C
Studional	1+15	400	5	5	5	20°C
Suprol	1+19	400	4	4		20°C
Tanol	1+1+100	250	13.5	13.5		22°C
Tanol	1+1+100	250	13.5	13.5		24°C
Tanol	1+1+100	400			13.5	20°C
TG7	1+15S	250	6	6	7.5	21°C

TG7	1+3	250	4	4	4.5	21°C
TG7	1+15	250	10.5	10.5	12	21°C
TMax Dev	1+7	400	10	10		24°C
TMax Dev	1+9	400	15	15		24°C
TMax Dev	1+4	400-800	6	6		24°C
TMax Dev	1+4	400-800	7	7	7	20°C
TMax Dev	1+9	500	14	14	14	24°C
TMax Dev	1+4	800	6	6	6	24°C
TMax Dev	1+4	1600	10	10	10	20°C
TMax Dev	1+4	1600	8	8	8	24°C
TMax Dev	1+4	3200	9.5	9.5	9.5	24°C
TMax RS		100	5.5			24°C
TMax RS	1+1	250	12	12	12	24°C
TMax RS		400-800	7	7	8	20°C
TMax RS		400-800	5	5	6	24°C
TMax RS		400			8	20°C
TMax RS		1600	7	7		24°C
TMax RS		3200	9.5	9.5		24°C
Tofen S37		1600	6.5	6.5	6.5	20°C
Ultrafin	1+20	400	12	12	12	20°C
Ultrafin	1+10	400	7	7	7	20°C
Ultrafin Plus	1+4	400	7.5	7.5	7.5	20°C
Ultrafin Plus	1+6	400	9	9	9	20°C
Ultrafin SF		400	8	8	8	20°C
Ultrafin SF	1+1	400	11	11	11	20°C
Unitol	1+14	400	11	11	11	20°C
Universal	1+29	400	8	8		20°C
Varispeed	1+9	400	6	6	6	20°C
WD2D+		400			10	20°C
Xtol	1+3	100-200	12.25	13.75		20°C
Xtol	1+2	100-200	9.5	11		20°C
Xtol	1+1	100-200	8	8		20°C
Xtol		100-200	5.75	5.75	6.5	20°C

Xtol	1+1	400	8.75	9.25	10.5	20°C
Xtol	1+3	400	13.5	15.5		20°C
Xtol	1+2	400	10.5	12.5		20°C
Xtol		400	6.5	6.5	7.25	20°C
Xtol		800	7.25	7.25	8	20°C
Xtol	1+1	800	9.5	10.75		20°C
Xtol	1+2	800	12.25	14.25		20°C
Xtol	1+3	800	15	17.25		20°C
Xtol	1+2	1600	13.75	16.5		20°C
Xtol	1+1	1600	10.75	12.5		20°C
Xtol		1600	8.5	8.5	9.25	20°C
Xtol	1+3	1600	17	19.5		20°C
Xtol		3200	9.5	10	10.5	20°C
Xtol	1+1	3200	12.5	14.25		20°C
Xtol	1+3	3200	20	22.75		20°C
Xtol		3200	6.75	7		24°C
Xtol	1+1	3200	9.25	10.5		24°C
Xtol	1+2	3200	16	19.25		20°C

KODAK TMAX P 3200

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
ACU-1	1+10	3200	18.75			21°C
ACU-1	1+10	6400	22.5			21°C
Acufine		3200	7.5			21°C
Aculux 2	1+9	3200	14			20°C
Amaloco AM20		1600	10			20°C
Amaloco AM20		3200	15			20°C
Amaloco AM50		1600	10			20°C
Amaloco AM50		3200	15			20°C
Amaloco AM74		3200	6.5			20°C

Amaloco AM74		6400	8			20°C
Amaloco AM74		12800	12			20°C
Calbe A03		3200	6.5			20°C
Calbe A49		3200	11			20°C
D-23	1+1	3200	16			20°C
D-23		3200	11			20°C
D-76		400	7.5			24°C
D-76		400	10.5			20°C
D-76	1+1	800	14			20°C
D-76		800	11.5			20°C
D-76		800	8			24°C
D-76		1600	8.5			24°C
D-76		1600	12.5			20°C
D-76	1+1	1600	17			21°C
D-76		3200	15			20°C
D-76		3200	11			24°C
D-76		3200	14			20°C
D-76		6400	12.5			24°C
D-76		6400	15.5			20°C
Diafine		1250	3+3			20°C
Econodev 2	1+24	3200	7.5			20°C
Econotol 2	1+14	3200	13			20°C
Econotol 2	1+9	3200	8.5			20°C
Emofin		3200	8+8			20°C
Ethol Blue	1+30	3200	14.5			21°C
Ethol Blue	1+30	6400	20			21°C
Ethol TEC	1+15	3200	17.5			21°C
Ethol TEC	1+15	6400	22.75			21°C
Ethol UFG		1600	5.5			21°C
Ethol UFG		3200	7.5			21°C
Ethol UFG		6400	10.5			21°C
Extend Plus	1+15	800	8			20°C
Extend Plus	1+15	800	9			20°C

Extend Plus	1+15	1600	13			20°C
Extend Plus	1+15	1600	12			20°C
Extend Plus	1+15	3200	16			20°C
Extend Plus	1+15	3200	15			20°C
Extend Plus	1+15	6400	19			20°C
Extend Plus	1+15	6400	18			20°C
F60	1+9	800	8			20°C
F60	1+9	800	5.25			24°C
F60	1+9	800	8.25			20°C
F60	1+9	1600	6			24°C
F60	1+9	1600	9.25			20°C
F60	1+9	1600	9			20°C
F60	1+9	3200	7.25			24°C
F60	1+9	3200	11.5			20°C
F60	1+9	3200	10.75			20°C
F60	1+9	6400	12.25			20°C
F60	1+9	6400	13			20°C
F60	1+9	6400	8.75			24°C
F76+	1+9	800	8.25			20°C
F76+	1+9	800	5.25			24°C
F76+	1+9	800	8			20°C
F76+	1+9	1600	9.25			20°C
F76+	1+9	1600	6			24°C
F76+	1+9	1600	9			20°C
F76+	1+9	3200	7.25			24°C
F76+	1+9	3200	10.75			20°C
F76+	1+9	3200	11.25			20°C
F76+	1+9	6400	12.25			20°C
F76+	1+9	6400	8.75			24°C
F76+	1+9	6400	13			20°C
FD10	1+9	3200	13			20°C
FD10	1+14	3200	17			20°C
FD30	1+5	3200	5			20°C
FD30	1+9	3200	9			20°C

FD30	1+7	3200	7			20°C
FD30	1+9	6400	11			20°C
FG7	1+15S	1600	10			21°C
FG7	1+3	1600	6.5			21°C
FG7	1+15	1600	13			21°C
FG7	1+15S	3200	14.5			21°C
FG7	1+3	3200	7.5			21°C
FG7	1+15	3200	15			21°C
Fino ST33	1+1	800	6			20°C
Fino ST33	1+1	1600	7.25			20°C
Fino ST33	1+1	3200	9			20°C
Fino ST33	1+1	6400	12			20°C
Fino ST33	1+1	12500	10			24°C
FX-39	1+9	1280	11.5			20°C
FX-39	1+9	3200	12.5			20°C
FX-50		3200	16			20°C
Gamma Plus	1+7	3200	6.5			20°C
Gamma Plus	1+12	3200	9.5			20°C
Gamma Plus	1+20	3200	13.5			20°C
Gradual ST20	1+9	1600	10			24°C
Gradual ST20	1+9	3200	13			24°C
Gradual ST20	1+9	6400	16			24°C
HC-110	B	400	5			24°C
HC-110	B	400	7.5			20°C
HC-110	B	800	5.5			24°C
HC-110	B	800	8.5			20°C
HC-110	B	1600	6			24°C
HC-110	B	1600	9.25			20°C
HC-110	B	3200	7.5			24°C
HC-110	B	3200	10.5			20°C
HC-110	B	6400	9.5			24°C

HC-110	B	6400	12			20°C
ID-11		400	10.5			20°C
ID-11		400	7.5			24°C
ID-11	1+1	800	14			20°C
ID-11		800	8			24°C
ID-11		800	11.5			20°C
ID-11		1600	8.5			24°C
ID-11		1600	12.5			20°C
ID-11	1+1	1600	17			21°C
ID-11		3200	14			20°C
ID-11		3200	11			24°C
ID-11		3200	15			20°C
ID-11		6400	15.5			20°C
ID-11		6400	12.5			24°C
Ilfosol S	1+9	3200	17.5			20°C
Ilfotec DD		400	8.5			24°C
Ilfotec DD		800	9			24°C
Ilfotec DD		1600	10			24°C
Ilfotec DD		3200	10.5			24°C
Ilfotec DD		6400	12.5			24°C
Ilfotec DD		12500	14			24°C
Ilfotec DD-X	1+4	800	7.5			20°C
Ilfotec DD-X	1+4	1600	9			20°C
Ilfotec DD-X	1+4	3200	11			20°C
Ilfotec DD-X	1+4	6400	15			20°C
Ilfotec HC	1+31	1600	9			20°C
Ilfotec HC	1+31	3200	11.5			20°C
Ilfotec LC29	1+19	3200	11.5			20°C
Microfine FRPC		2000	3+3			20°C
Microphen	1+1	1600	13.5			20°C
Microphen		1600	10.5			20°C
Microphen		3200	12			20°C
Microphen	1+1	3200	18			20°C

Microphen	1+1	6400	21			20°C
Negafin		3200	11			20°C
Neofin Red		3200	12			20°C
Neotenal Liquid	1+5	3200	8			20°C
Neotenal Powder		3200	12			20°C
Nucleol BF200	4+2.5	1600	9.75			20°C
Nucleol BF200	4+2.5	3200	10			24°C
Nucleol BF200	4+2.5	6400	12			24°C
Nucleol BF200	4+2.5	12500	16			24°C
Ornano MX		800	6			24°C
Ornano MX		1600	7			24°C
Ornano MX		3200	9.5			24°C
Ornano MX		6400	11			24°C
Ornano MX		12500	12.5			24°C
Ornano MX		25000	14			24°C
Promicrol	1+9	4800-6400	15			20°C
Promicrol	1+14	4800-6400	22			20°C
Rodinal	1+24	1000	7			20°C
Rodinal	1+25	1250-3200	8			20°C
Rodinal	1+50	1250-3200	16			20°C
Rodinal	1+25	6400	10.5			20°C
Studional	1+15	1250	6			20°C
Suprol	1+19	3200	5.5			20°C
TG7	1+3	1600	5.5			21°C
TG7	1+15	1600	12			21°C
TG7	1+15S	1600	10			21°C
TG7	1+3	3200	7.5			21°C
TG7	1+15	3200	12			21°C
TG7	1+15S	3200	9.5			21°C
TMax Dev	1+4	400	6.5			24°C
TMax Dev	1+4	400	6			24°C

TMax Dev	1+9	800	19.5			24°C
TMax Dev	1+7	800	13			24°C
TMax Dev	1+4	800	7.5			24°C
TMax Dev	1+4	800	6.5			24°C
TMax Dev	1+9	1280	16			24°C
TMax Dev	1+4	1600	7			24°C
TMax Dev	1+4	1600	8			24°C
TMax Dev	1+4	3200	9.5			24°C
TMax Dev	1+4	3200	9.5			24°C
TMax Dev	1+4	6400	11			24°C
TMax Dev	1+4	6400	11			24°C
TMax Dev	1+4	12500	12.5			24°C
TMax Dev	1+4	12500	12			24°C
TMax Dev	1+4	25000	13.5			24°C
TMax Dev	1+4	25000	14			24°C
TMax RS		400	7			24°C
TMax RS		400	8			24°C
TMax RS		800	9			24°C
TMax RS		800	8.5			24°C
TMax RS		1600	9.5			24°C
TMax RS		1600	10.5			24°C
TMax RS		3200	13.5			24°C
TMax RS		3200	11.5			24°C
TMax RS		6400	15			24°C
TMax RS		6400	13			24°C
TMax RS		12500	12			24°C
TMax RS		12500	14.5			24°C
TMax RS		25000	16.5			24°C
TMax RS		25000	14			24°C
Ultrafin	1+20	3200	8			20°C
Ultrafin	1+10	3200	8.5			20°C
Ultrafin Plus	1+6	3200	12			20°C
Ultrafin Plus	1+4	3200	10			20°C

Ultrafin SF	1+1	3200	12			20°C
Ultrafin SF		3200	10			20°C
Unitol	1+14	3200	15			20°C
Varispeed	1+9	3200	12.5			20°C
Xtol		100-200	7			20°C
Xtol	1+1	100-200	10.5			20°C
Xtol	1+2	100-200	14.25			20°C
Xtol	1+3	100-200	17.25			20°C
Xtol	1+1	400	12.5			20°C
Xtol		400	9.5			20°C
Xtol	1+3	400	18.5			20°C
Xtol	1+2	400	15.5			20°C
Xtol	1+1	400	11.5			20°C
Xtol		400	7.5			20°C
Xtol	1+1	800	12.5			20°C
Xtol	1+2	800	16.5			20°C
Xtol	1+3	800	20.5			20°C
Xtol		800	10.5			20°C
Xtol		800	8.25			20°C
Xtol	1+1	800	14			20°C
Xtol	1+3	1600	23			20°C
Xtol		1600	11.5			20°C
Xtol	1+1	1600	16			20°C
Xtol	1+2	1600	19			20°C
Xtol	1+1	1600	14			20°C
Xtol		1600	9.25			20°C
Xtol		3200	13.5			20°C
Xtol	1+1	3200	18.5			20°C
Xtol	1+3	3200	27			20°C
Xtol	1+2	3200	22			20°C
Xtol	1+1	3200	16.5			20°C
Xtol		3200	11			20°C
Xtol	1+1	6400	20.5			20°C
Xtol	1+2	6400	26.5			20°C

Xtol	1+1	6400	19.5			20°C
Xtol		6400	12.5			20°C
Xtol		6400	15.25			20°C
Xtol		12500	15.25			20°C
Xtol	1+1	12500	22.5			20°C
Xtol		12500	17.25			20°C
Xtol	1+1	12500	22.5			20°C
Xtol		25000	19			20°C
Xtol	1+1	25000	25			20°C
Xtol		25000	18.5			20°C
Xtol	1+1	25000	26			20°C

KODAK RECORDING FILM

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Ślony	Temp.
ACU-1	1+10	1600	22			24°C
ACU-1	1+10	3200	27			24°C
Acufine		1600	9			21°C
DK-50		1000	6			20°C
Ethol Blue	1+30	2400	10			21°C
Ethol TEC	1+30	100	5.5			21°C
Ethol UFG		4000	10.5			21°C
FG7	1+15S	1000	8			21°C
FG7	1+15	1000	12			21°C
FG7	1+3	1000	5			21°C
Fino S31		1000	8.5			20°C
Fino S31		2000	10.5			20°C
Fino ST33	1+1	1000	7.5			20°C
Fino ST33	1+1	2000	9.5			20°C
Gradual ST20	1+9	1000	12			20°C
Gradual ST20	1+9	2000	15			20°C
HC-110	A	1000	4.5			20°C
HC-110	B	1000	9			20°C

Nucleol BF200	3.5+2	1000	14			20°C
Nucleol BF200	4+2	2000	16			20°C
Nucleol BF200	5+2.5	4000	18			20°C
Nucleol BF200	6+3	8000	25			20°C
Rodinal	1+25	640-1000	4.5			20°C
Rodinal	1+50	640-1000	10			20°C
Sprint Standard	1+4	1000	13			20°C
Studional	1+15	640	6			20°C
Tofen S37		1000	7.5			20°C
Tofen S37		2000	9			20°C

KODAK ACADEMY 200

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
D-23		200	15			20°C
D-76		100	5.5			20°C
D-76		200	6			20°C
D-76		400	6.5			20°C
D-76		800	7.5			20°C
D-76		1600	9			20°C
D-76		3200	10.5			20°C
Foma W-17 Hydrofen		200	5.5			20°C
Foma W-17 Hydrofen	1+1	200	10			20°C
Foma W-17 Hydrofen	1+7	200	40			19.5°C
Foma W-17 Hydrofen	1+1	400	11-12			20°C
Foma W-37		100	8			20°C
Foma W-37		200	8.5			20°C
Foma W-37		400	9			20°C
Foma W-37		800	9.5			20°C

Foma W-37		1600	10.5			20°C
Foma W-37		3200	11.5			20°C
Foma W-41		200	6.5			20°C
Foma W-41		800	5.5			26°C
Fomadon Excel		200	6			20°C
Fomadon LQN	1+10	200	7			20°C
ID-11		100	5.5			20°C
ID-11		200	6			20°C
ID-11		400	6.5			20°C
ID-11		800	7.5			20°C
ID-11		1600	9			20°C
ID-11		3200	10.5			20°C
Microphen	1+3	200	19			20°C
Promicrol	1+9	300-400	6			20°C
Promicrol	1+14	300-400	9			20°C
Rodinal	1+50	200	21			20°C
Rodinal S	1+25	2500	12.5			18°C
Rodinal	1+50	2500	25			18°C
Rodinal S	1+50	3200	25			20°C
Rodinal	1+200	200	105			18°C
Rodinal	1+400	200	240			18°C
Rodinal ¹	1+2500	200	2000			18°C
Rodinal / TMax (50/50)	1+50 / 1+50	200	30			18°C
Suprol	1+19	200	2.75			20°C
TMax Dev	1+4	100	4.5			20°C
TMax Dev	1+4	200	5			20°C
TMax Dev	1+4	400	5.5			20°C
TMax Dev	1+4	800	6.5			20°C
TMax Dev	1+4	1600	7			20°C
TMax Dev	1+4	3200	8.5			20°C
TMax Dev	1+50	200	90			18°C

¹ Wymiana wywoływacza po 16,5 h.

TMax Dev	1+25	2500	170			18°C
Xtol		200	6			20°C

KODAK EKTAPAN

Wywoływacz	Rozcieńczenie	Naświetlanie	35mm	120	Błony	Temp.
Acufine		250			4	21°C
D-76		100			8	20°C
Diafine		400			3+3	20°C
DK-50	1+1	100			4.5	20°C
Ethol Blue	1+60	125			6.75	21°C
Ethol TEC	1+15	100			14.5	21°C
Ethol UFG		100			5.75	21°C
Extend Plus	1+15	100			11	20°C
F60	1+9	100			5.25	20°C
F76+	1+9	100			5	20°C
HC-110	B	100			4.5	20°C
HC-110	A	100			3	20°C
ID-11		100			8	20°C
Microdol-X		100			10	20°C
Rodinal	1+50	100			13	21°C
TMax RS		100			5	20°C
Xtol		25-50			5.5	20°C
Xtol	1+1	100			9.5	20°C
Xtol		100			7.25	20°C
Xtol		200			9	20°C
Xtol		400			11.5	20°C
Xtol		800			15	20°C