

Film	Rév.	Dilution	ASA/ISO	35mm	120	Plan film	Temp.
<b>ILFORD</b>							
Pan F+	Xtol	stock	25	6	6		20C
Pan F+	Xtol	1+1	25	6.75	6.75		20C
Pan F+	Xtol	1+2	25	8.75	8.75		20C
Pan F+	Xtol	1+3	25	10.5	10.5		20C
Pan F+	Xtol	stock	50	7	7		20C
Pan F+	Xtol	1+1	50	7.75	7.75		20C
Pan F+	Xtol	1+2	50	10	10		20C
Pan F+	Xtol	1+3	50	12	12		20C
Pan F+	Xtol	stock	100	8	8		20C
Pan F+	Xtol	1+1	100	9.5	9.5		20C
Pan F+	Xtol	1+2	100	11.5	11.5		20C
Pan F+	Xtol	1+3	100	13.5	13.5		20C
Pan F+	Xtol	stock	200	9	9		20C
Pan F+	Xtol	1+1	200	11.25	11.25		20C
Pan F+	Xtol	1+2	200	13.25	13.25		20C
Pan F+	Xtol	1+3	200	15.75	15.75		20C
Pan F+	Xtol	stock	400	10	10		20C
Pan F+	Xtol	1+1	400	13	13		20C
Pan F+	Xtol	1+2	400	15.5	15.5		20C
Pan F+	Xtol	1+3	400	18.5	18.5		20C
FP4+	Xtol	stock	32-64	6.5	6.5	6.5	20C
FP4+	Xtol	1+1	32-64	8.5	8.5	8.5	20C
FP4+	Xtol	1+2	32-64	10	10	10	20C
FP4+	Xtol	1+3	32-64	12.5	12.5	12.5	20C
FP4+	Xtol	stock	125	8	8	8	20C
FP4+	Xtol	1+1	125	10	10	10	20C
FP4+	Xtol	1+2	125	11.5	11.5	11.5	20C
FP4+	Xtol	1+3	125	14.75	14.75	14.75	20C
FP4+	Xtol	stock	250	9	9	9	20C
FP4+	Xtol	1+1	250	12	12	12	20C
FP4+	Xtol	1+2	250	13.75	13.75	13.75	20C
FP4+	Xtol	1+3	250	17	17	17	20C
FP4+	Xtol	stock	500	11	11	11	20C
FP4+	Xtol	1+1	500	14.5	14.5	14.5	20C
FP4+	Xtol	1+2	500	17.25	17.25	17.25	20C
FP4+	Xtol	1+3	500	20	20	20	20C
FP4+	Xtol	stock	1000	14	14	14	20C
FP4+	Xtol	1+1	1000	17.5	17.5	17.5	20C
FP4+	Xtol	1+2	1000	21	21	21	20C
FP4+	Xtol	1+3	1000	23.5	23.5	23.5	20C
HP5+	Xtol	1+1	100-200	10.25	10.25	10.25	20C
HP5+	Xtol	1+2	100-200	12.75	12.75	12.75	20C
HP5+	Xtol	1+3	100-200	14.5	14.5	14.5	20C
HP5+	Xtol	stock	200	7.5	7.5	7.5	20C
HP5+	Xtol	stock	400	8.5	8.5	8.5	20C
HP5+	Xtol	1+1	400	12	12	12	20C
HP5+	Xtol	1+2	400	15.5	15.5	15.5	20C
HP5+	Xtol	1+3	400	18	18	18	20C
HP5+	Xtol	stock	800	10.5	10.5	10.5	20C
HP5+	Xtol	1+1	800	14.25	14.25	14.25	20C
HP5+	Xtol	1+2	800	18	18	18	20C
HP5+	Xtol	1+3	800	23	23	23	20C
HP5+	Xtol	stock	1600	13	13	13	20C
HP5+	Xtol	1+1	1600	18	18	18	20C
HP5+	Xtol	1+2	1600	21	21	21	20C

HP5+	Xtol	1+3	1600	27.5	27.5	27.5	20C
HP5+	Xtol	1+3	1600			15.5	24C
HP5+	Xtol	stock	3200	17.5	17.5	17.5	20C
HP5+	Xtol	1+1	3200	22.5	22.5	22.5	20C
HP5+	Xtol	1+2	3200		28		20C
Delta 100 Pro	Xtol	stock	25-50	6.75	6.75	6.75	20C
Delta 100 Pro	Xtol	1+1	25-50	9	9	9	20C
Delta 100 Pro	Xtol	1+2	25-50	11	11	11	20C
Delta 100 Pro	Xtol	1+3	25-50	13.5	13.5	13.5	20C
Delta 100 Pro	Xtol	stock	100	8	8	8	20C
Delta 100 Pro	Xtol	1+1	100	10.5	10.5	10.5	20C
Delta 100 Pro	Xtol	1+2	100	13	13	13	20C
Delta 100 Pro	Xtol	1+3	100	15.5	15.5	15.5	20C
Delta 100 Pro	Xtol	stock	200	9.5	9.5	9.5	20C
Delta 100 Pro	Xtol	1+1	200	12	12	12	20C
Delta 100 Pro	Xtol	1+2	200	15	15	15	20C
Delta 100 Pro	Xtol	1+3	200	17.5	17.5	17.5	20C
Delta 100 Pro	Xtol	stock	400	11.5	11.5	11.5	20C
Delta 100 Pro	Xtol	1+1	400	14	14	14	20C
Delta 100 Pro	Xtol	1+2	400	17.5	17.5	17.5	20C
Delta 100 Pro	Xtol	1+3	400	20.5	20.5	20.5	20C
Delta 100 Pro	Xtol	stock	800	14.5	14.5	14.5	20C
Delta 100 Pro	Xtol	1+1	800	16.75	16.75	16.75	20C
Delta 100 Pro	Xtol	1+2	800	21.5	21.5	21.5	20C
Delta 100 Pro	Xtol	1+3	800	24.25	24.25	24.25	20C
Delta 400 Pro	Xtol	stock	200	6	6		20C
Delta 400 Pro	Xtol	1+1	200	9	9		20C
Delta 400 Pro	Xtol	stock	400	7.5	7.5		20C
Delta 400 Pro	Xtol	1+1	400	11.5	11.5		20C
Delta 400 Pro	Xtol	stock	500	8.5	8.5		20C
Delta 400 Pro	Xtol	1+1	500	13	13		20C
Delta 400 Pro	Xtol	stock	800	10	10		20C
Delta 400 Pro	Xtol	1+1	800	15.5	15.5		20C
Delta 400 Pro	Xtol	stock	1600	13	13		20C
Delta 400 Pro	Xtol	1+1	1600	20	20		20C
Delta 400 Pro	Xtol	stock	3200	17	17		20C
Delta 400 Pro	Xtol	1+1	3200	18	18		24C
Delta 3200 Pro	Xtol	stock	400	5	5		20C
Delta 3200 Pro	Xtol	stock	800	6	6		20C
Delta 3200 Pro	Xtol	stock	1600	6.5	6.5		20C
Delta 3200 Pro	Xtol	1+1	1600	15	15		24C
Delta 3200 Pro	Xtol	1+2	1600	17	17		24C
Delta 3200 Pro	Xtol	1+2	1600	15			27C
Delta 3200 Pro	Xtol	stock	3200	7.5	7.5		20C
Delta 3200 Pro	Xtol	1+2	3200	20	20		24C
Delta 3200 Pro	Xtol	stock	6400	10	10		20C
Delta 3200 Pro	Xtol	stock	12500	12.5	12.5		20C
SFX 200	Xtol	1+1	200		9		20C

**KENTMERE**

Kentmere 100	Xtol	stock	100	8	8	8	20C
Kentmere 100	Xtol	1+1	100	10	10	10	20C
Kentmere 100	Xtol	1+2	100	11.5	11.5	11.5	20C
Kentmere 100	Xtol	1+3	100	14.75	14.75	14.75	20C
Kentmere 100	Xtol	stock	200	9	9	9	20C
Kentmere 100	Xtol	1+1	200	12	12	12	20C
Kentmere 100	Xtol	1+2	200	13.75	13.75	13.75	20C
Kentmere 100	Xtol	1+3	200	17	17	17	20C
Kentmere 100	Xtol	stock	400	11	11	11	20C

Kentmere 100	Xtol	1+1	400	14.5	14.5	14.5	20C
Kentmere 100	Xtol	1+2	400	17.25	17.25	17.25	20C
Kentmere 100	Xtol	1+3	400	20	20	20	20C
Kentmere 400	Xtol	stock	200	7.5	7.5	7.5	20C
Kentmere 400	Xtol	stock	400	8.5	8.5	8.5	20C
Kentmere 400	Xtol	1+1	400	12	12	12	20C
Kentmere 400	Xtol	1+2	400	15.5	15.5	15.5	20C
Kentmere 400	Xtol	1+3	400	18	18	18	20C
Kentmere 400	Xtol	stock	800	10.5	10.5	10.5	20C
Kentmere 400	Xtol	1+1	800	14.25	14.25	14.25	20C
Kentmere 400	Xtol	1+2	800	18	18	18	20C
Kentmere 400	Xtol	1+3	800	23	23	23	20C
<b>FUJI</b>							
Neopan 100ss	Xtol	stock	100	6			20C
Neopan 100ss	Xtol	1+1	100	9.5			20C
Neopan 100ss	Xtol	stock	200	6.5	6.5		20C
Neopan 100 Acros	Xtol	stock	100	8	8		20C
Neopan 100 Acros	Xtol	1+1	100	9.5			20C
Neopan 100 Acros	Xtol	1+3	100	14			20C
Neopan 400	Xtol	stock	100-200	7.5	7.5		20C
Neopan 400	Xtol	1+1	100-200	8.25	8.25		20C
Neopan 400	Xtol	1+2	100-200	11	11		20C
Neopan 400	Xtol	1+3	100-200	13.5	13.5		20C
Neopan 400	Xtol	stock	400	8.25	8.25		20C
Neopan 400	Xtol	1+1	400	9.75	9.75		20C
Neopan 400	Xtol	1+2	400	12.5	12.5		20C
Neopan 400	Xtol	1+3	400	15.75	15.75		20C
Neopan 400	Xtol	stock	800	9.75	9.75		20C
Neopan 400	Xtol	1+1	800	11.5	11.5		20C
Neopan 400	Xtol	1+2	800	14.5	14.5		20C
Neopan 400	Xtol	1+3	800	18.5	18.5		20C
Neopan 400	Xtol	stock	1600	11.5	11.5		20C
Neopan 400	Xtol	1+1	1600	13.5	13.5		20C
Neopan 400	Xtol	1+2	1600	17	17		20C
Neopan 400	Xtol	1+3	1600	22.5	22.5		20C
Neopan 400	Xtol	stock	3200	13.5	13.5		20C
Neopan 400	Xtol	1+1	3200	16.5	16.5		20C
Neopan 400	Xtol	1+2	3200	20.5	20.5		20C
Neopan 400	Xtol	1+3	3200	26	26		20C
Neopan 1600	Xtol	stock	200	4			20C
Neopan 1600	Xtol	1+1	200	5.5			20C
Neopan 1600	Xtol	1+2	200	7			20C
Neopan 1600	Xtol	1+3	200	9.25			20C
Neopan 1600	Xtol	stock	400	4.5			20C
Neopan 1600	Xtol	1+1	400	6			20C
Neopan 1600	Xtol	1+2	400	7.75			20C
Neopan 1600	Xtol	1+3	400	10.25			20C
Neopan 1600	Xtol	stock	800	5			20C
Neopan 1600	Xtol	1+1	800	6.75			20C
Neopan 1600	Xtol	1+2	800	8.5			20C
Neopan 1600	Xtol	1+3	800	11.5			20C
Neopan 1600	Xtol	stock	1600	5.75			20C
Neopan 1600	Xtol	1+1	1600	7.5			20C
Neopan 1600	Xtol	1+2	1600	10			20C
Neopan 1600	Xtol	1+3	1600	13			20C
Neopan 1600	Xtol	1+2.5	1600	11.5			20C
Neopan 1600	Xtol	stock	3200	6.5			20C

Neopan 1600	Xtol	1+1	3200	8.5			20C
Neopan 1600	Xtol	1+2	3200	11.25			20C
Neopan 1600	Xtol	1+3	3200	14.75			20C
Neopan 1600	Xtol	stock	6400	7.25			20C
Neopan 1600	Xtol	1+1	6400	9.75			20C
Neopan 1600	Xtol	1+2	6400	13			20C
Neopan 1600	Xtol	1+3	6400	16.5			20C

## KODAK

Plus-X	Xtol	stock	32-64	4.5	4.5	5.25	20C
Plus-X	Xtol	1+1	32-64	6.5	6		20C
Plus-X	Xtol	1+2	32-64	7.5	7.25		20C
Plus-X	Xtol	1+3	32-64	9.5	8.75		20C
Plus-X	Xtol	stock	125-250	5.5	6		20C
Plus-X	Xtol	stock	125	5.25	5.5	6.25	20C
Plus-X	Xtol	1+1	125-250	6.25	6.25		20C
Plus-X	Xtol	1+1	125	7.5	7.25		20C
Plus-X	Xtol	1+2	125	8.5	8.5		20C
Plus-X	Xtol	1+3	125	10.5	10.25		20C
Plus-X	Xtol	stock	250	6.5	6.75	7.75	20C
Plus-X	Xtol	1+1	250	8.75	8.75		20C
Plus-X	Xtol	1+2	250	9.75	10.25		20C
Plus-X	Xtol	1+3	250	12	12		20C
Plus-X	Xtol	stock	500	8	8.5	10	20C
Plus-X	Xtol	stock	500	8.25	8.25		20C
Plus-X	Xtol	1+1	500	12.25	12.25		20C
Plus-X	Xtol	1+1	500	11	11		20C
Plus-X	Xtol	1+2	500	13	12.75		20C
Plus-X	Xtol	1+3	500	15.5	14.5		20C
Plus-X	Xtol	stock	1000	10	10		20C
Plus-X	Xtol	stock	1000	10.25	11.5	12.75	20C
Plus-X	Xtol	1+1	1000	14.75	14.75		20C
Plus-X	Xtol	1+1	1000	15.5	15.25		20C
Plus-X	Xtol	1+2	1000	16.5	16.75		20C
Plus-X	Xtol	1+3	1000	19.5	18.25		20C
Tri-X 320	Xtol	stock	80-160		5.25	5.25	20C
Tri-X 320	Xtol	1+1	80-160		7.75		20C
Tri-X 320	Xtol	1+2	80-160		10.25		20C
Tri-X 320	Xtol	1+3	80-160		12.25		20C
Tri-X 320	Xtol	1+1	200			11-12	20C
Tri-X 320	Xtol	stock	320		6.25	6.5	20C
Tri-X 320	Xtol	stock	320		7.75	6	20C
Tri-X 320	Xtol	stock	320		5.75		24C
Tri-X 320	Xtol	1+1	320		8.75		20C
Tri-X 320	Xtol	1+1	320		11.25	8.5	20C
Tri-X 320	Xtol	1+1	320		8		24C
Tri-X 320	Xtol	1+2	320		12		20C
Tri-X 320	Xtol	1+3	320		14.25		20C
Tri-X 320	Xtol	stock	640		7.5	7.75	20C
Tri-X 320	Xtol	1+1	640		10.25		20C
Tri-X 320	Xtol	1+2	640		14		20C
Tri-X 320	Xtol	1+3	640		17.25		20C
Tri-X 320	Xtol	stock	1250		9.5	9.5	20C
Tri-X 320	Xtol	stock	1250		12	8.75	20C
Tri-X 320	Xtol	stock	1250		8.75	6.5	24C
Tri-X 320	Xtol	1+1	1250		12.75		20C
Tri-X 320	Xtol	1+1	1250		15.75	12	20C
Tri-X 320	Xtol	1+1	1250		11.5	8.75	24C
Tri-X 320	Xtol	1+2	1250		16.5		20C

Tri-X 320	Xtol	1+3	1250		21.5		20C
Tri-X 320	Xtol	stock	2500		11.75	11.75	20C
Tri-X 320	Xtol	1+1	2500		15.75		20C
Tri-X 320	Xtol	1+2	2500		21		20C
Tri-X 320	Xtol	1+3	2500		25.5		20C
Tri-X 320	Xtol	1+1	5000		21		20C
Tri-X 400	Xtol	stock	100-200	5.5	5.5		20C
Tri-X 400	Xtol	1+1	100-200	8	6.75		20C
Tri-X 400	Xtol	1+2	100-200	8.75	8.5		20C
Tri-X 400	Xtol	1+3	100-200	10.75	9.5		20C
Tri-X 400	Xtol	stock	320		7.75	6	20C
Tri-X 400	Xtol	1+1	320		11.25	8.5	20C
Tri-X 400	Xtol	stock	400	6.75	6.25		20C
Tri-X 400	Xtol	stock	400	7			20C
Tri-X 400	Xtol	1+1	400	8.75	8		20C
Tri-X 400	Xtol	1+1	400	9			20C
Tri-X 400	Xtol	1+2	400	10.5	10.25		20C
Tri-X 400	Xtol	1+3	400	12.5	11		20C
Tri-X 400	Xtol	1+3	400		13		20C
Tri-X 400	Xtol	stock	800	7.75	7		20C
Tri-X 400	Xtol	1+1	800	10	9.25		20C
Tri-X 400	Xtol	1+2	800	12.5	12		20C
Tri-X 400	Xtol	1+3	800	14	13.5		20C
Tri-X 400	Xtol	stock	1250		12	8.75	20C
Tri-X 400	Xtol	1+1	1250		15.75	12	20C
Tri-X 400	Xtol	stock	1600	9.75			20C
Tri-X 400	Xtol	stock	1600	9	8.75		20C
Tri-X 400	Xtol	1+1	1600	13.25			20C
Tri-X 400	Xtol	1+1	1600	11.75	11		20C
Tri-X 400	Xtol	1+2	1600	14.5	14.5		20C
Tri-X 400	Xtol	1+3	1600	16.5	16.25		20C
Tri-X 400	Xtol	stock	3200	11.5			20C
Tri-X 400	Xtol	stock	3200	10.5	10.25		20C
Tri-X 400	Xtol	1+1	3200	15.5			20C
Tri-X 400	Xtol	1+1	3200	13.5	13.5		20C
Tri-X 400	Xtol	1+2	3200	17	17		20C
Tri-X 400	Xtol	1+3	3200	20	19.75		20C
TMax 100	Xtol	stock	25-50	5.75	5.75	6.25	20C
TMax 100	Xtol	1+1	25-50	8	8.75		20C
TMax 100	Xtol	1+2	25-50	11.5	11.75		20C
TMax 100	Xtol	1+3	25-50	14.5	15		20C
TMax 100	Xtol	stock	100	6.75	6.75	7.25	20C
TMax 100	Xtol	stock	100-200	7.5	7.5	6.75	20C
TMax 100	Xtol	1+1	100	9.25	10		20C
TMax 100	Xtol	1+1	100-200	9.5	9.5	9	20C
TMax 100	Xtol	1+2	100	12.5	13		20C
TMax 100	Xtol	1+3	100	16	16.75		20C
TMax 100	Xtol	stock	200	7.75	7.75	8.25	20C
TMax 100	Xtol	1+1	200	10.25	11		20C
TMax 100	Xtol	1+2	200	13.75	14.5		20C
TMax 100	Xtol	1+3	200	18.25	18.75		20C
TMax 100	Xtol	stock	400	9	9	9.5	20C
TMax 100	Xtol	stock	400	9.5	9.5		20C
TMax 100	Xtol	1+1	400	12.5	12.75		20C
TMax 100	Xtol	1+1	400	12.25	12.25		20C
TMax 100	Xtol	1+2	400	15.75	16.75		20C
TMax 100	Xtol	1+3	400	20.5	21		20C
TMax 100	Xtol	stock	800	10.5	10.25	11	20C

TMax 100	Xtol	stock	800	7.25	7.25		24C
TMax 100	Xtol	1+1	800	14.5	15.25		20C
TMax 100	Xtol	1+1	800	9	9		24C
TMax 100	Xtol	1+2	800	18	19		20C
TMax 100	Xtol	1+3	800	23	23.5		20C
(NEW) TMax 400	Xtol	stock	400	6.5	6.5	6	20C
TMax 400	Xtol	stock	100-200	5.75	5.75	6.5	20C
TMax 400	Xtol	1+1	100-200	8	8		20C
TMax 400	Xtol	1+2	100-200	9.5	11		20C
TMax 400	Xtol	1+3	100-200	12.25	13.75		20C
TMax 400	Xtol	stock	400	6.5	6.5	7.25	20C
TMax 400	Xtol	1+1	400	8.75	9.25	10.5	20C
TMax 400	Xtol	1+2	400	10.5	12.5		20C
TMax 400	Xtol	1+3	400	13.5	15.5		20C
TMax 400	Xtol	stock	800	7.25	7.25	8	20C
TMax 400	Xtol	1+1	800	9.5	10.75		20C
TMax 400	Xtol	1+2	800	12.25	14.25		20C
TMax 400	Xtol	1+3	800	15	17.25		20C
TMax 400	Xtol	stock	1600	8.5	8.5	9.25	20C
TMax 400	Xtol	1+1	1600	10.75	12.5		20C
TMax 400	Xtol	1+2	1600	13.75	16.5		20C
TMax 400	Xtol	1+3	1600	17	19.5		20C
TMax 400	Xtol	stock	3200	9.5	10	10.5	20C
TMax 400	Xtol	stock	3200	6.75	7		24C
TMax 400	Xtol	1+1	3200	12.5	14.25		20C
TMax 400	Xtol	1+1	3200	9.25	10.5		24C
TMax 400	Xtol	1+2	3200	16	19.25		20C
TMax 400	Xtol	1+3	3200	20	22.75		20C
TMax P3200	Xtol	stock	100-200	7			20C
TMax P3200	Xtol	1+1	100-200	10.5			20C
TMax P3200	Xtol	1+2	100-200	14.25			20C
TMax P3200	Xtol	1+3	100-200	17.25			20C
TMax P3200	Xtol	stock	400	7.5			20C
TMax P3200	Xtol	stock	400	9.5			20C
TMax P3200	Xtol	1+1	400	12.5			20C
TMax P3200	Xtol	1+1	400	11.5			20C
TMax P3200	Xtol	1+2	400	15.5			20C
TMax P3200	Xtol	1+3	400	18.5			20C
TMax P3200	Xtol	stock	800	10.5			20C
TMax P3200	Xtol	stock	800	8.25			20C
TMax P3200	Xtol	1+1	800	14			20C
TMax P3200	Xtol	1+1	800	12.5			20C
TMax P3200	Xtol	1+2	800	16.5			20C
TMax P3200	Xtol	1+3	800	20.5			20C
TMax P3200	Xtol	stock	1600	11.5			20C
TMax P3200	Xtol	stock	1600	9.25			20C
TMax P3200	Xtol	1+1	1600	16			20C
TMax P3200	Xtol	1+1	1600	14			20C
TMax P3200	Xtol	1+2	1600	19			20C
TMax P3200	Xtol	1+3	1600	23			20C
TMax P3200	Xtol	stock	3200	11			20C
TMax P3200	Xtol	stock	3200	13.5			20C
TMax P3200	Xtol	1+1	3200	16.5			20C
TMax P3200	Xtol	1+1	3200	18.5			20C
TMax P3200	Xtol	1+2	3200	22			20C
TMax P3200	Xtol	1+3	3200	27			20C
TMax P3200	Xtol	stock	6400	12.5			20C
TMax P3200	Xtol	stock	6400	15.25			20C

TMax P3200	Xtol	1+1	6400	20.5			20C
TMax P3200	Xtol	1+1	6400	19.5			20C
TMax P3200	Xtol	1+2	6400	26.5			20C
TMax P3200	Xtol	stock	12500	17.25			20C
TMax P3200	Xtol	stock	12500	15.25			20C
TMax P3200	Xtol	1+1	12500	22.5			20C
TMax P3200	Xtol	1+1	12500	22.5			20C
TMax P3200	Xtol	stock	25000	18.5			20C
TMax P3200	Xtol	stock	25000	19			20C
TMax P3200	Xtol	1+1	25000	25			20C
TMax P3200	Xtol	1+1	25000	26			20C
Technical Pan	Xtol	1+2	4	6			21C
Technical Pan	Xtol	1+3	6	9		8	21C
Technical Pan	Xtol	1+4	8	12			21C
Technical Pan	Xtol	1+5	10	15-16			21C
HIE Infrared	Xtol	stock	n/a	5.5-9		5.5-9	20C
HIE Infrared	Xtol	1+1	n/a	8-12.5		8-12.5	20C
HIE Infrared	Xtol	1+2	n/a	12.5		12.5	20C
HIE Infrared	Xtol	1+3	n/a	17		17	20C
BW400CN	Xtol	1+3	400		16		20C