

# film developing times

for SPRINT Standard diluted 1:9

## conventional grain film

<i>manufacturer</i>	<i>film</i>	<i>ASA/ISO</i>	<i>68°</i>	<i>70°</i>	<i>72°</i>	<i>75°</i>
Kodak	Tri-X 400	400	10	9.5	8.5	7.5
Kodak	Plus-X 125	125	8.5	8	7	6
Ilford	HP5+ 400	400	10	9.5	8.5	7.5
Ilford	FP4+ 125	125	8.5	8	7	6
Ilford	Pan F+ 50	50	8.5	8	7	6
Fuji	Neopan 1600	1600	11.5	11	10	9
Fuji	Neopan 400	400	8.5	8	7	6
Fuji	Neopan 100	100	10	9.5	8.5	7.5
AristaEDU	Ultra 400	400	13	12.5	11.5	10.5
	Ultra 200	200	6.5	6	5	–
	Ultra 100	100	8.5	8	7	6
Arista	Premium 400	400	10	9.5	8.5	7.5
	Premium 100	100	8.5	8	7	6
Bergger	Bergger 200	200	11.5	11	10	9
Foma	Fomapan 400	400	13	12.5	11.5	10.5
	Fomapan 200	200	6.5	6	5	–
	Fomapan 100	100	8.5	8	7	6
Forte	Fortepan 400	400	15	12.5	11.5	10.5
	Fortepan 200	200	10	9.5	8.5	7.5
	Fortepan 100	100	7.5	7	6	5
Legacy	LegacyPro 400	400	8.5	8	7	6
	LegacyPro 100	100	10	9.5	8.5	7.5

## fine grain film

<i>manufacturer</i>	<i>film</i>	<i>ASA/ISO</i>	<i>68°</i>	<i>70°</i>	<i>72°</i>	<i>75°</i>
Adox	CHS 100	100	10	9.5	8.5	7.5
	CHS 50	50	8.5	8	7	6
	CHS 25	25	5	–	–	–
Fotokemika	Efke 100	100	10	9.5	8.5	7.5
	Efke 50	50	8.5	8	7	6
	Efke 25	25	5	–	–	–

## tabular grain film

<i>manufacturer</i>	<i>film</i>	<i>ASA/ISO</i>	<i>68°</i>	<i>70°</i>	<i>72°</i>	<i>75°</i>
Kodak	TMax p3200	3200	17	16.5	15.5	14.5
	TMax 400	400	11.5	11	10	9
	TMax 100	100	10	9.5	8.5	7.5
Ilford	Delta 3200 Pro	3200	17	16.5	15.5	14.5
	Delta 400 Pro	400	11.5	11	10	9
	Delta 100 Pro	100	8.5	8	7	6