

Developing chart SPUR NHC

The processing parameters indicated in the chart are applicable with a developing temperature of 20° C and the following inversion tact: permanently for the first 30 seconds, and then once every minute (Ilford inversion tact)

Contrast was determined by measuring the developed film direct using a densitometer, and is approximately consistent with the contrast measured using a diffusor enlarger.

Manufacturer/Film	Film Speed	Dilution	Developing Time	Contrast
	ISO		min	
Kodak Tmax 100	80/20°	1 + 15	8	fairly high (n+1)
	100/21°	1 + 15	10	high (n+2)
	125/22°	1 + 15	12	very high (n+2,5)
Kodak Tmax 400	320/26°	1 + 19	9	fairly high (n+1)
	400/27°	1 + 15	9	high (n+2)
	500/28°	1 + 15	11	very high (n+2,5)
Kodak Tri-X 400	400/27°	1 + 19	11	fairly high (n+1)
	500/28°	1 + 15	11	high (n+2)
	640/29°	1 + 15	14	very high (n+2,5)
Ilford Delta 100	100/21°	1 + 19	7.5	fairly high (n+1)
	125/22°	1 + 15	8	high (n+2)
	160/23°	1 + 15	9.5	very high (n+2,5)
Ilford Delta 400	400/27°	1 + 15	9	fairly high (n+1)
	800/30°	1 + 9	12	high (n+2)
Ilford Delta 3200	1000/31°	1 + 9	11	normal (n)
	1600/33°	1 + 9	14	fairly high (n+1)
Ilford Pan F +	50/18°	1 + 19	7.5	fairly high (n+1)
	64/19°	1 + 19	11	high (n+2)
	64/19°	1 + 15	13	very high (n+2,5)
Ilford FP4 +	160/23°	1 + 15	10	fairly high (n+1)
	200/24°	1 + 9	10	high (n+2)
	250/25°	1 + 9	12	very high (n+2,5)
Ilford HP5 +	640/29°	1 + 12	9	fairly high (n+1)
	800/30°	1 + 9	11	high (n+2)
	1000/31°	1 + 9	14	very high (n+2,5)
Fuji Neopan Acros 100	100/21°	1 + 15	8	high (n+2)
	125/22°	1 + 15	10	very high (n+2,5)
Fuji Neopan 400	400/27°	1 + 15	10	fairly high (n+1)
	800/30°	1 + 12	14	high (n+2)