

Fotospeed FD10 Film Developer

Fine grain one shot universal film developer

Fotospeed FD10 is a fine grain black & white film developer concentrate giving rated film speed and the high edge sharpness expected from solvent type developers. It is a one shot developer which gives identical results on each occasion with the need to store stock solution eliminated.

MIXING INSTRUCTIONS

Fotospeed FD10 concentrate should be diluted by measuring the required amount of concentrate into a measure and adding water to the required volume. Two dilution ratios are given. Dilute either 1+9 or 1+14 at 20°C. Normal tank practice should be followed for agitation ensuring that the tank is tapped on the bench after filling with developer to dislodge any air bubbles that may adhere to the film. Normal contrast refers to the use of enlargers fitted with a condenser lamphouse, and high contrast refers to the use of enlargers fitted with a diffuser or colour

mixing head.

ROTARY DRUM PROCESSORS

FD10 is suitable for rotary drum use. Due to continuous agitation, processing times should be reduced by 15% to those published.

STORAGE

A full tightly capped bottle of Fotospeed FD10 will keep for at least one year and a half full bottle for about four months.

The following table gives a GUIDE for processing times. Tests should be carried out to ensure the contrast obtained at these times is suited to the enlarger light source. Contrast can be increased by extending the processing times over those published. If in doubt to the suitability of a time shown for a particular film then we recommend that you make a clip test by cutting a short length off the film to be processed and process the piece to test.

FILM	FD10 1+9 @ 20°C		FD10 1+14 @ 20°C	
	NORMAL	HIGH	NORMAL	HIGH
	MINS.	MINS.	MINS.	MINS.
AGFA PAN 400	7	10	12	19
AGFA PAN APX100	5	9	11	16
AGFA PAN APX25	4	8	10	14
FUJI NEOPAN 1600	8	12	14	22
FUJI NEOPAN 400	6	9	13	17
FUJI ACROSS 100	7	9	10	16
KODAK TRI X 400	9	11	13	21
KODAK PLUS X 125	7	8	10	15
KODAK TECH. PAN 25	4	6	7	9
KODAK TMAX 3200	13	15	17	22
KODAK TMAX 400	11	13	15	21
KODAK TMAX 100	9	11	13	20
KODAK PANCHROMATIC 200	10	13	16	21
ILFORD DELTA PROFESSIONAL 3200	11	13	14	20
ILFORD DELTA PROFESSIONAL 400	8	10	12	19
ILFORD DELTA PROFESSIONAL 100	7	9	13	17
ILFORD HP5 PLUS 400	7	10	11	16
ILFORD FP4 PLUS 125	6	8	9	12
ILFORD PAN F PLUS 50	4	5	6	8
ILFORD SFX200	10	12	14	17
ACUPAN 800	9	11	13	21
ACUPAN 200	6	8	9	12
JESSOP PAN 400	6	8	9	12
JESSOP PAN 100	5	7	8	11
INFRA-RED FILMS				
KODAK INFRA-RED	12	-	-	-
KONICA INFRA-RED	11	-	-	-