

## FX-55 Guide Sheet

FX-55 is a classic and now much admired formulation presented to the world via Amateur Photography magazine in September 2008 by the late Geoffrey Crawley. Here we present this unique product as our tribute to that dedicated chap.

This version has been formulated to be easier to use and keep for a lot longer period of time than that Mr Crawley recorded for the original, in which form it would come in two Parts: Part A to be diluted 100 + 900ml making a litre then a couple of powders added to that in order to make it active as a working solution, one that would then have to be used within 36 hours.

Clearly in that form not so good as a developer for the general population, we think you will agree. So here's our version with Part B evolved into a liquid, one with extra, perhaps even indefinite shelf life.

This version also means that the required volume can be accurately made up with little or no wastage.

*Safer, cleaner...Eco Friendly, but easier for us present in terms of safer packaging which is now child proof where needed!*

To make the working solution

So, to make	per 300ml	or per 500ml
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Part A	30ml	50ml
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Part B	6.5ml	10ml
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*Tip: Part B is quite syrupy but you can make it less viscous by warming it in hot (not boiling) water*

Part A is supplied as a 500ml bottle and is to be diluted 1+9 with water to make up to volume. Part B holds the active ingredients in a solution. A 100ml semi concentrate that has low toxicity (nonetheless always wear chemical safe gloves and use in a well-ventilated area!) that is to be added to Part A to make the working solution.

So far testers have found that times found on the [Massive Dev Chart](#) require extending by 25-30% when using this version overleaf there is a table showing some times to help guide you.

Results from testing and the associated user data can be found on our [MeWe](#) group *The Darkroom* which is now a very good and growing resource for a range of developing info, made possible by the nicest people.

Most of all though...enjoy the experience!

Best Regards,

Richard

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*Obviously a quick word on safety...although neither component of this developer is particularly nasty...a million miles away from Pyro developers say...treat it with respect, don't drink it etc*

*Measuring any liquid chemical using a syringe is safer and cleaner but if you get any on you, rinse it off with water straight away. Take all the usual precautions...you know them!*

## Development Data for: FX-55 N&T Formula

Timings for this product are usually around those shown for FX-55 on the Massive Dev Chart plus 25 to 30%

Film	asa	Dilution as Above	Time	Temp
Adox CMS20	20 / 32			20c
Adox HR50 / Scala 50	50			20c
Adox CHS100ii	100		13'00	20c
Bergger Pancro 400	400			20c
Fuji Acros 100	100		11'00	20c
Fomapan 100 Classic	100			20c
Fomapan 200 Creative	200		10'00 - 11'00	20c
Fomapan 400 Action	400		15'30	20c
Foma Ortho 400	400			20c
Ilford Pan F	50		7'00	20c
Ilford Orth 80	80			20c
Ilford FP4+	125		8'30	20c
Ilford FP4+	250			20c
Ilford HP5+	400		14'00	20c
Ilford HP5+	800			20c
Ilford HP5+	1600			20c
Ilford Delta 100	80		11'00 - 11'30	20c
Ilford Delta 100	100			20c
Ilford Delta 400	160			20c
Ilford Delta 400	400		12'30	20c
Ilford Delta 3200	1600			20c
Ilford Delta 3200	3200		12'30??	20c
Ilford SFX	200		14'00	20c
Kentmere 100	100		10'00	20c
Kentmere 400	400		13'00	20c
Kodak Double-X	250			20c
Kodak Double-X	400			20c
Kodak Double-X	800			20c
Kodak Tri-X	400		12'30	20c
Kodak Tri-X	800			20c
Kodak Tri-X	1600			20c
Kodak Tmax 100	100/200		13'00	20c
Kodak Tmax 400	400/800		16'30	20c
Kodak Tmax 3200	1600			20c
Kodak Tmax 3200	3200		17'30	20c
Kodak Tmax 3200	6400			20c
Lucky SHD100	100			20c
Lomo Orca / Potsdam	100		10'00	20c
Rollei Ortho Plus 25	25			20c
Rollei APX25	25			20c
Rollei APX100	100			20c
Rollei APX400	400			20c
Rollei Infra-Red	40 (25asa)			20c
Rollei Superpan	200			20c
Rollei Retro 80s	80			20c
Rollei Retro 400s	400			20c
Shanghai GP3	100		10'00	20c

Black times = Original formula data as best known & will need increase of approx 20% for this formation

Purple Times = Times tested by happy customers but not confirmed by us

Black Bold Times = Test established by us and giving good or excellent results