

Tested Product Developing Data from Colin, the developer formerly known as...						
Film	ASA	Solutions	Time / Temp	Format	Agitation	Notes
Advised to pre-soak films for a few minutes						
Adox CHS 100 II	100					
Bones	100					
Bergger Pancro 400	400					
Foma 400	400					
Foma 400	200					
Fuji Acros	100					
Ilford Pan F Plus	50					
Ilford Ortho 80	80	A	15 Mins		1 min conituous, then 2 turns every minute	TP: Good negs, nice tones
Ilford FP4+	125	A	11 to 12:30 mins		1 min continuous then 10s every other minute.	
Ilford FP4+	200					
Ilford HP5 Plus	400					
Ilford Delta 100	100	A	11:30 Mins		1 min continuous then 10s every other minute.	MB: Nice results
Ilford Delta 400	400					
Ilford Delta 3200	3200	A	16 Mins		1 min conituous, then 2 turns every minute	TP: Very nice
Ilford SFX	200					
Kentmere 100						
Kentmere 400	400	A	13 mins		1 min continuous then 10s every other minute.	MB: Spot on looking scans
Kodak Tri-X	400					
Kodak Tri-X	640					
Kodak Tmax100	100	A	13 mins 24C			
Kodak TMax 400	500					
Kodak TMax 400	800					
Kodak Double-X	250	A	14.5 mins 20C	35mm	Full One min the 2 inversions on the minute	AJT: Nice looking Negs
Kodak Double-X	400	A	16 mins 20C	35mm	Full one min then 15 secs every 2 mins	MB: Nice looking negs
Orwo UN54 / Lomo Potsdam/Shanghai GP3	100	A	12 Mins	35mm	Full one min then 15 secs every 2 mins	TP: Great looking results, tonal
Rollei RPX 25	25					
Rollei Ortho 25II	25					
Rollei Retro 80S	80	A	12 Mins	35mm	Full one min then 15 secs every 2 mins	TP: Results look amazing
Rollei Retro 400S	400	A	18 mins 20c	35mm	1 min continuous then 10s every other minute.	MB Scans look really good
Rollei RPX 100	100					
Rollei RPX400	400					
Rollei Superpan	200					
Rollei InfraRed	25/400					

Working Solutions A	300ml	500ml	600ml
Solution A	1.5ml	2ml	3ml
Solution B	7.5ml	12.5ml	15ml
Above Part A measures may need varying up or down by 0.5ml, timings may be similar or need tweaking			
Working Solutions B t.b.a	300ml	500ml	600ml

These timings are for the original Obsidian Aqua and can be used as a judgement guide only for films not listed for Colin overleaf

Film	ASA		Time / Temp	Format	Agitation	Notes
Adox CHS 25 ART (for guide purposes only)	25	1+500	12 min @ 20 deg C	120	1min continuous, then 10-15s agitations at 9,7,5,3,1 – Don't Squeegee	Pre-soak and stop with water @ 20 deg. C for 5 minutes
Adox CHS 25 ART (for guide purposes only)	25	1+500	00:10:00	120	10 secs every 3 mins	
Adox CHS 100 ART	100	1+500	14:00:00	35	1min continuous, then 10-15s agitations as 13,11,9,7,5,3,1	1min presoak @20deg C
Bones	100	1+500	14 MIN	All	5 second Agitation every 2 minutes	looked fantastic on LF
Foma 400	400	1+500	00:15:00	120, 4x5	10 secs every 3 mins	
Foma 400	200	1+500	00:15:00 @ 21°C	8x10	pré-soak, 1 min continuous agitation, & 5 secs at 3-5-7-9-12 min	water stop bath, fix RXN 1+7 4 min
Fuji Acros	100	1+500	12min	120	10 secs every 3 mins	
Ilford Ortho 80	80	1+500	15min	35	Once per minute after initial agitation	
Ilford FP4+	125	1+500	11 min	35	15 secs Each Minute	
Ilford HP5 Plus	400	1+500	00:10:00	120, 4x5	10 secs every 3 mins	
Ilford Delta 100	100	1+500	11.5 min	35, 120	15 secs Each Minute	
Kodak TMY-2	400	1+500	12min	120, 4x5	10 secs every 3 mins	
Kodak TMax 400	500	1+500	12 min. (N)	120		
Kodak TMax 400	800	1+500	17 mins	35mm		
Rollei RPX 100	100	1+500	12:00:00	120	Pre soak, then 30s continuous agitation & 5 secs at 3, 6 and 9 minutes	curly film...
Rollei RPX400	400	1+500				
Rollei RPX 25	25	1+500	12 min @ 20 deg C	120	Pre-Soak, 1min continuous, then 10-15s agitations at 9,7,5,3,1	Lovely Flat Film of very high quality...