

Darkroom and Introduction to Analogue Chemical Dilutions and Ratios for Film and Paper

Chemical (Film)	300ml (1x 35mm)	600ml (2x 35mm)	900ml (3x 35mm)	1200ml (4x 35mm)
Ilford DD (Film Developer) (1-4) - ratio	Concentrate: $300 : 5 = 60\text{ml}$ Water: 240ml (20 DC)	Concentrate: $600 : 5 = 120\text{ml}$ Water: 480ml (20 DC)	Concentrate: $900 : 5 = 180\text{ml}$ Water: 720ml (20 DC)	Concentrate: $900 : 5 = 180\text{ml}$ Water: 720ml (20 DC)
Fotospeed SB50 Stop Bath (1-19) - ratio	Concentrate: $300 : 20 = 15\text{ml}$ Water: 285ml (20 DC)	Concentrate: $600 : 20 = 30\text{ml}$ Water: 570ml (20 DC)	Concentrate: $900 : 20 = 45\text{ml}$ Water: 855ml (20 DC)	Concentrate: $1200 : 20 = 60\text{ml}$ Water: 1140ml (20 DC)
Ilford Hypam Fixer (1-4) - ratio	Concentrate: $300 : 5 = 60\text{ml}$ Water: 240ml (20 DC)	Concentrate: $600 : 5 = 120\text{ml}$ Water: 480ml (20 DC)	Concentrate: $900 : 5 = 180\text{ml}$ Water: 720ml (20 DC)	Concentrate: $1200 : 5 = 240\text{ml}$ Water: 960ml (20 DC)
Ilford Wetting Agent (couple of drops)	Couple of drops Final washing stage	Couple of drops Final washing stage	Couple of drops Final washing stage	Couple of drops Final washing stage
Chemical (Paper)	300ml (5x7 prints)	600ml (8x10 prints)	1200ml (16x20 prints)	2400ml (20x24 prints)
Ilford PQ Universal (Paper Developer) (1-9) - ratio	Concentrate: $300 : 10 = 30\text{ml}$ Water: 270ml (20 DC)	Concentrate: $600 : 10 = 60\text{ml}$ Water: 540ml (20 DC)	Concentrate: $1200 : 10 = 120\text{ml}$ Water: 1080ml (20 DC)	Concentrate: $2400 : 10 = 240\text{ml}$ Water: 2160ml (20 DC)
Fotospeed SB50 Stop Bath (1-19) - ratio	Concentrate: $300 : 20 = 15\text{ml}$ Water: 285ml (20 DC)	Concentrate: $600 : 20 = 30\text{ml}$ Water: 570ml (20 DC)	Concentrate: $1200 : 20 = 60\text{ml}$ Water: 1140ml (20 DC)	Concentrate: $2400 : 20 = 120\text{ml}$ Water: 2280ml (20 DC)
Ilford Hypam Fixer (1-4) - ratio	Concentrate: $300 : 5 = 60\text{ml}$ Water: 240ml (20 DC)	Concentrate: $600 : 5 = 120\text{ml}$ Water: 480ml (20 DC)	Concentrate: $1200 : 5 = 240\text{ml}$ Water: 960ml (20 DC)	Concentrate: $2400 : 5 = 480\text{ml}$ Water: 1920ml (20 DC)
Ilford Washaid (couple of drops)	Couple of drops Final washing stage	Couple of drops Final washing stage	Couple of drops Final washing stage	Couple of drops Final washing stage

Film, Paper, Chemical and Darkroom Equipment

Parallax Photographic Coop - Brixton

Mr Cad - Victoria

Process Supplies - Clerkenwell

Rapid Eye - Shoreditch