



HOW TO DEVELOP YOUR FIRST FILM IN YOUR KITCHEN SINK



(but you might want to wash the dishes first!!)

Developing your first B&W film is easy, as long as you follow these simple steps.

MONEY-SAVING TIP: WITHOUT A DARKROOM – A BLACK CHANGE BAG WILL DO

FILM TANK Practise loading with an old film in full daylight till you can do it with your eyes closed.)text practise loading in a change bag. Few darkrooms are completely light proof, so a change bag makes good sense. It is also a real lifesaver when you have a film stuck in your camera.

Now place tank and film in change bag and load your film.

TEMPERATURE CONTROL With a highly dilute developer such as ILFOTEC LC29, you simply mix a batch of cold tap water with either ice cubes or hot water till you have 20°C – 68°F exactly. Bring your tank to temperature by immersing it in 20°C water. If very hot or cold, maintain temperature within developing tank in water bath at 20°C

DEVELOPING OF FILM

Now measure out the correct quantity of ILFOTEC LC29 and mix this with water at 20°C after checking that you have STOP BATH and FIXER READY FOR IMMEDIATE USE. Follow instructions packaged with ILFOTEC LC29 carefully.

STOP BATH Timing your developing is much easier when you use a stop bath. Your fixer will also benefit. Mix one litre and store in well stoppered bottle. Temperature is not critical.

FIXING AND WASHING

Fix for the correct time! If Film is fixed insufficiently, your negatives will not last. Fixing for too long will degrade your negatives.

Next wash your film in running water as per instructions. Washing may be sped up with the use of a Jobo "Turbo Washer"

SOAKING AND DRYING

When washing is complete immerse film in a good Wetting Agent. Mirasol Wetting Agent is anti Static and Anti Fungal, so your films will be easier to keep free of Dust and Fungi.

Hang your films to dry in a clean dust free area. Use a weighted film clip on bottom of film.

FILING, PROOFING AND STORING

When completely dry, cut your films into strips of 6 and store in ACID FREE Neg File. You can also make a Proof Sheet with film in Neg File. Ring Binders are made especially for Neg files as these are bigger than A4. When handling these Ring Binders be sure to have the spine facing down, so that your negatives don't fall out! Store in a cool dry place to obtain maximum enjoyment from your films.

All times and information to be used as a guide only. Carry out tests with your own equipment before doing anything important work.