

DEVELOPING FILM (Black & White ISO 400)

First, load film into daylight developing tank (1 reel=10 oz, 2 reels= 20 oz, 3 reels=30 oz)

PRE-WASH

- Fill tank with 68°F water. Agitate for 1 minute. Empty water from tank.

DEVELOPER

- Prepare developer: 1 part Developer to 1 part water at 68°F.
- Set clock for 13 minutes for development at 68°F.
- Pour developer into tank in a constant stream (no blubs!). Start clock. Immediately tap tank 3 times to dislodge bubbles.
- Gently agitate tank (inverting in 'figure 8' motion) for first 30 seconds.
- For the rest of the time, agitate tank for 5 seconds every 30 seconds.
- (Have water at 68°F prepared to fill tank when time is up)
- 10 seconds before time ends, pour developer down the drain.
- Immediately fill tank with 68°F water to stop development. Fill/Pour 3 times.

eg. 2 reels in a tank = 20 oz
therefore, 1:1 would be:
10 oz developer
10 oz water

FIXER

Fill tank with fixer and proceed as with developer for 4 minutes:

- Set clock for 4 minutes.
- Measure fixer into beaker. Pour fixer into tank. Start clock.
- Gently agitate tank (inverting in 'figure 8' motion) for first 30 seconds.
- For the rest of the time, agitate tank for 5 seconds every 30 seconds.
- Return fixer to tank. Do Not Pour Down The Drain!

WATER WASH

- Wash film with water at 65-75°F for 1 minute. (Okay to remove lid)

FIXER REMOVER

- Submerge film in 'Fixer Remover' for 1 minute (constant gentle agitation).
- Return 'Fixer Remover' to tank.

WATER WASH

- Wash film with water at 65-75°F for 3 minutes.

WET AGENT

- Use Wet Agent for 30 seconds. Agitate gently. Discard Wet Agent.

Lightly dry film w/ fingers and hang negatives to dry in cabinet. Label negatives!