

Sheet Film Processing

Developing Times for Expansions and Contractions

1 ounce of HC 110 developer concentrate, 31 ounces of water (Dilution B 1:31)

	ISO 400	ISO 100	
NORMAL + 2	12 minutes	10.5 minutes	100 % increase
NORMAL + 1	8.5 minutes	7.5 minutes	40 % increase
NORMAL	6 minutes	5.25 minutes	
NORMAL -1	4.25 minutes	3.75 minutes	30% decrease
NORMAL -2	3.5 minutes	3.25 minutes	45% decrease

Sinks are setup for left to right processing.
 Start tempered water (68 degrees F.) in center wash tank.
 Turn out all room lights

1. DEVELOPER
 Agitation method:
 Lift and lower rack gently for the first 30 seconds. Rap film hangers on tank to dislodge air bubbles. After initial agitation gently lift and lower the hangers twice every minute on the minute, tilting once to the right, once left

2. STOP BATH
 30 seconds tempered water.

3. FIXER
 3 1/2 minutes, 6 minutes for T Max films. After 30 seconds in the fixer white lights may be turned on. Agitate, as in the developer, without rapping for air bubbles.

4. WASH
 10 minutes
 Return to center tank to wash in running tempered water.

5. Photo Flo
 30 seconds
 Photo flo is located in the drying room, near the sheet film dryer.

