

Using in the J-K/for Rephotography: When doing your tests, I recommend making exposure "wedges" in as small increments as possible; no larger than .1 ND. Although you will be able to determine an range after you make your initial tests, you will probably need to make additional tests depending on the range on images you plan to rephotograph. Also, this is a sound recording film, so it is only manufactured **SINGLE PERF!** This is great for exploring the possibilities of creating sound directly on the film and it is not usually a problem when shooting in camera, but it can be a real headache when it comes to matte work. Think ahead!

And, finally, **Processing:** For processing 7378 as a hi-con soundtrack Kodak recommends developing with D-97. In order to lower the contrast of images exposed on this stock, use instead the paper developer **DEKTOL**. Dektol, a "weaker" developer allows for a good bit of control over the grey tones. I almost always process my 7378 as REVERSAL, though I've included Rob Butterworth's recipe for NEGATIVE development as well.

REVERSAL PROCESS

DEVELOPER	3 MIN
WASH	1 MIN
BLEACH*	2 MIN
WASH	1 MIN
CLEAR	1 MIN
WASH	1 MIN
RE-EXPOSURE**	1-2 MIN
DEVELOPER	2 MIN
WASH	2 MIN
FIX	2 MIN
WASH	3 MIN

NEGATIVE PROCESS (R.B.)

DEVELOPER	4-5 MIN
WASH	1 MIN
STOP BATH	1 MIN
FIX	2 MIN
WASH	3 MIN

About the chemistry: Dektol is available at almost all photo stores. Mix as directed and THEN DILUTE -- CONCENTRATE : WATER; 1 : 9 The diluted Dektol solution should hold up without replenishing for 300-400 feet. After that you may need to increase development time or discard and use new chemistry. In any case, for a \$6.00 or \$7.00 bag of Dektol you should be able to develop about 3000 ft. of film. Much cheaper, faster, and (to my mind) more satisfying than ANY lab.

*The BLEACH used in this process is Kodak's R-9 B&W Reversal Bleach. It is generally only available directly from Kodak. Be **very careful** when mixing this chemical at home! It is a good idea to wear gloves and an air mask when handling any of these chemicals, but it is **MANDATORY** that you do so when mixing the BLEACH! This is the same BLEACH that Bridgette keeps mixed and stocked in the SAIC Hand Darkroom for processing 7363 as Reversal.

RE-EXPOSURE can be made with any tungsten or daylight source. When I was in Canada I just went outside and offered the film up to the sun for a couple of minutes. At school I use the bulb in the adjustable lamp over the darkroom timer. In my experience, **IT IS NOT POSSIBLE TO OVEREXPOSE THE FILM AT THE RE-EXPOSURE STAGE. Just make sure that you get a good even wash of light over the entire surface of the film (if you want an even image) for at least 90 seconds. Leaving out 5 minutes or more will probably not hurt it, although I don't think I've ever gone over 5 minutes.

FINAL NOTE: Again, remember that these processing times are just a place to start. You'll want to adapt them to your own particular needs. Have Fun!