

SPLIT FILTRATION

First you determine the proper exposure for the Highlights
This will give you the proper Exposure Time

Then you make an exposure at 30% of this time with a #0 filter
If you were to develop this,
you would see a print with properly exposed highlights
but very weak shadows.

Make a second exposure at 70% of the original exposure time, but this time use a #5 filter.
This punches in the bottom end of the print
from the dark shadows into the lower midtones.

This technique works well with negatives with lots of detail.

This is only the starting point, and these times are approximate.
The first thing to do is to vary just the Shadow exposure to get the right tonality.

It is possible to make a test print by making a Highlight exposure first of the whole print,
then make the shadow exposure like a normal test print
at 5 second strips from 30 seconds down to 5 seconds.

Procedure:

Make a Test Strip with a #2 filter
determine the best exposure time by reading the highlight tones

calculate 30% of that exposure time
calculate 70% of that exposure time

Make 2 exposures onto the same piece of photo paper:
make a first exposure

with a #0 filter

for the 30% exposure time

make a second exposure

with a #5 filter

for the 70% exposure time

this will enhance contrast and open up the midtones
this is particularly good for photos with a lot of detail