

NEVERTHELESS SCREEN PRINTING SCREEN EXPOSURE CALCULATOR

1. Start by deciding how many second intervals you want to do. (We suggest doing about 20 seconds)
2. Tape your exposure calculator to a coated screen and place it on your exposure unit
3. Block all but the 10th section of the calculator with card stock, or thick paper (Must completely block out light)
4. After you've gone 20 seconds on the 10th section (if that's how long your intervals are) slide the card down to expose the 9th section. This will expose the 10th section for another 20 seconds as well
5. Continue this process until you have done an interval of time for all 10 sections (by time you're done, if you did 20 second intervals, the 10th section would have been exposed for a total of 200 seconds (3 minutes and 20 seconds))
6. Once you're done exposing the screen, go ahead and wash it out
7. Which ever section came out the best will tell you how long you should be exposing that particular emulsion on that particular exposure unit
8. Example: if section 8 was the best exposure and you did 20 second intervals you would multiply, $8 \times 20 = 160$, 160 seconds is 2 minutes and 40 seconds, thus your exposure time for your current set up will be 2 minutes and 40 seconds

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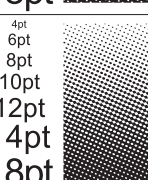
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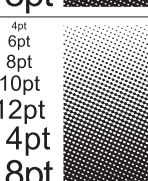
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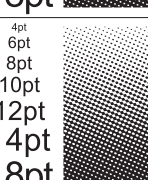
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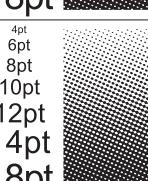
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