

Refilling your 8x11mm Cassette with your own Minox film EN

Refilling your cassette successfully with your own freshly-cut film is straightforward as long as you are organised.

Here is how you do it but first here is what you need:

1. A cutter
2. A large film changing bag
3. A tape measure: the best ones are sewing tapes – cloth and you can attach the end of the film into the end of the tape measure. Pre-cut the tape measure to either 36 or 15 (36 exp.: 59 cm / 23,2 in. 15 exp.: 32 cm / 12,6 in), you may need two tape measures. Remember, a 15 exposure film length needs a 15 exposure sized spool
4. Nail scissors
5. A used or new black film tub for 35mm film

Then you will need

1. 4 minox cassettes
2. 5 mm wide tape
3. Sticky labels
4. Film Gloves

Here is what you do: cutting

1. Open the changing bag, and insert the cutter, black film tub, and nail scissors
2. Put the gloves on
3. Set the film in the cutter, and close the changing bag: check it is closed
4. Operate the cutter (wind/pull) until the end of the film, then cut the film away from the unit. You will have two very long strips of film
5. Pop the film into the black film tub. Close the film tub

Here is what you do next: measuring

1. Remove the cutter, used 35mm cassette and all bits from the changing bag
2. You will have in the changing bag the following
 - a. Black film tub, closed
 - b. Nail scissors
 - c. Tape 5mm
3. Close the bag: check zip and flap is closed
4. Insert your gloved hands into the bag

5. Open the film tub, remove the first long strip, and place the end of the strip into the end of the measuring ruler: sewing tapes have a clip which can hold the film
6. Measure to the end of the tape (59 cm) and cut the film.
7. Repeat with other long strip
8. You will have 4 x 59 cm strips.
9. Insert the 4 cut strips into the black film tub and close it tightly.

Next: inserting

10. Open the changing and remove the off cuts of film
11. Insert the 4 cassettes
12. Open the cassettes reserve the caps that feed the film (no hole in the middle), so you have a cassette with the cap and spool side closed, and the other spool of the cassette open. Keep the 4 caps on the cassette
13. Close the bag: check zip and flap is closed
14. Insert your gloved hands into the bag,
15. Open the film-tub with the 4 x strips
16. Insert the first strip into the open side of the cassette, then put the cassette cap back – the caps will click for later cassettes or rest on the top for earlier cassettes. Make sure that a small length of cassette pokes out of the end of the cassette with the film in it
17. Put the cassette aside in the bag then repeat 15 and 16 with the other three cassettes.
18. You will now have 4 x capped cassettes filled with freshly cut film. Checking all caps are closed, open the bag and remove the cassettes

Finally: spooling. All remaining steps can be carried out in daylight

1. You will have 4 cassettes with film sticking out the spool. If these are older cassettes and have a cap (no click attachment) top, tape a short length around the top of the cassette to seal. Keep it tight.
2. Pull the film through and attach a 5mm tape length around the spool all the way around.
3. Insert the spool with the film attached into the empty feed side of the cassette
4. Close the remaining cap
5. Repeat for all other cassettes
6. Finally label the cassettes with speed/type and length