

<p><b>1. Stamp is solid with little or no character relief and not much liquid to wash out.</b></p>	<p><b>a. Black areas of artwork are not black enough to stop light getting through.</b></p> <p><b>b. Sachet exposed to light before or after exposing.</b></p> <p><b>c. Room is too bright.</b></p> <p><b>d. Green exposure too long.</b></p> <p><b>e. Bulb is wrong type.</b></p> <p><b>f. Light is too close.</b></p> <p><b>g. Red button pressed on green cycle or green button on red.</b></p> <p><b>h. Black card has not been placed under clamp.</b></p>	<p><b>Ink Jet:</b> Check that you have set the ink colour setting in printer properties to black. Check that you have set the paper setting in printer properties to transparency. Check that you have printed on the correct side of the film. Use the manufacturers own brand OHP film instead of imageblack. Clean ink jet head in Microsoft Windows open Start &gt; Printers &gt; Properties, evident if there are clear lines across the artwork. Renew black ink cartridge or use manufacturer's own-make. Use a new higher resolution ink jet printer.</p> <p><b>Laser:</b> Check that your printer is at least 1200 x 1200 resolution, if it isn't then soak a cloth in White Spirit and rub it over the coated side of the negative, then use a heat gun to flare off the solvent. Your laser produced negative will then be black enough to print with. In Microsoft Windows open Start &gt; Printers &gt; Properties if you have the option, configure it to set the ink density to maximum. Check that you have set the paper setting in printer properties to vellum or transparency. Renew laser cartridge. Use a colour laser printer.</p> <p>Keep sachets in closed box, do not leave them in light before use. When green exposure has ended turn it over immediately. Cut and wash out immediately after exposure. Do not delay in the process from taking the sachet out of the box until you have washed it out.</p> <p>Make stamps in muted light out of direct sunshine.</p> <p>The controller is too far away from the sachet when performing the green exposure.</p> <p>Choose a standard 60W bulb.</p> <p>Raise it further away from the clamp. Use anglepoise type.</p> <p>First green cycle is performed with the artwork at the bottom. Second red cycle is performed with the artwork at the top.</p> <p>Whether you are exposing the green or red cycle, always have the clamp resting on the black card. If you rest the clamp on a white surface you will get less relief.</p>
<p><b>2. Stamp washes away and has little or no solid image.</b></p>	<p><b>a. Green cycle or red cycle is too short.</b></p> <p><b>b. Clear areas of artwork are coloured.</b></p> <p><b>c. Sachet plastic was cut through with knife.</b></p> <p><b>d. Stamp has been damaged during washing process.</b></p> <p><b>e. Clamp or sachet is too cold</b></p> <p><b>f. bulb is wrong type.</b></p>	<p>Check that the controller is not too near the sachet. Check that the sachet is directly under the lamp. Make sure you have waited for the controller to beep.</p> <p>Examine the artwork and check that the clear areas are transparent and do not have ink on them.</p> <p>Cut outer layer of plastic only with a scalpel, leaving the outer seal which acts as a support during the washing process.</p> <p>Wash out in hot water and detergent using the brush provided by brushing in a circular motion.</p> <p>Warm clamp with bulb for 5 minutes before making stamps, use sachets that are at room temperature.</p> <p>Make sure you are using a standard 60W bulb.</p>

3. Stamp is sticky after hardening under water.	<p>a. Stamp has not been hardened under the light under water for long enough .</p> <p>b. Stamp not fully covered in water.</p>	<p>Increase the time under the water under the light. Dissolve a teaspoon of imagepac de-tack salts in the water. Lower the light until it is just above the water level. Leave the stamp in the tray under the water on a window ledge in sunshine, it will even work inside. Check that the colour of plate has changed from bright yellow to a very pale clear yellow.</p> <p>Add more water to tray.</p>
4. Stamp has swollen and become white.	Stamp has been left too long in water either when washing out or when hardening.	<p>Take care when cutting not to cut right through sachet as this allows water to get between plastic and stamp. If you do then remove the plastic totally, this will prevent it distorting. Reduce the time in the water. Reduce the washing out time, it should take a minute at the most. Speed up de-tacking by lowering light, using the de-tack salts or leaving on a window ledge.</p>
5. The controller does not beep.	Battery is flat.	Replace battery, it is a standard 9V type. Remove four screws to access battery housing. Battery should last for about three years normal use.
6. The controller beeps twice when set.	The light wasn't on when the button was pressed, or it was already in the middle of a cycle.	<p>Always have the light on before positioning the controller and pressing the green or red button. Ensure that you didn't already press a button first. The double beep is an error signal signifying that it isn't calculating any more.</p>
7. The controller does not beep to signal the end of the exposure.	<p>a. Controller gave a double signal when set instead of the single sound.</p> <p>b. Light is too far away.</p> <p>c. Battery is flat.</p>	<p>Listen for the single beep when you press the green or red button. Ensure that you didn't already press a button first. The double beep is an error signal signifying that it isn't calculating any more.</p> <p>Set the lower point of the bulb about 20cm (8") above the clamp.</p> <p>Replace battery, battery is 9V and will last for about three years.</p>
8. Sachet has creases in it.	<p>a. Glass or sachet was wet or sticky.</p> <p>b. Clamp was not closed properly.</p> <p>c. Clamp is assembled the wrong way round.</p>	<p>Check that sachet and glass are clean and dry.</p> <p>Check that the clips are fully engaged. Check that the artwork and the sachet are not trapped under the edge of the clamp.</p> <p>Check that the labels on the clamps are both readable when assembled.</p>
9. Stamp rips.	<p>a. Relief is too deep.</p> <p>b. Stamp has been cut unevenly.</p>	<p>See point 2.</p> <p>Cut cleanly with a scalpel.</p>
10. Back of stamp is no longer sticky.	<p>a. Sunlight has dried out back.</p> <p>b. Plastic on back of stamp was removed when hardening under water.</p>	<p>Store stamps out of sunlight when not in use.</p> <p>Leave plastic on when hardening under water.</p>
11. Stamp cracks or swells with age.	<p>a. Stamp has been used with solvent based inks.</p> <p>b. Stamp has been left in sunshine.</p>	<p>Use water based inks only.</p> <p>Store out of sunshine.</p>

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