

Quick-Mark®

Quick-Start Processing Instructions

**PLEASE READ THE ENCLOSED INSTRUCTIONS THOROUGHLY
BUT REMEMBER !**

1. Use a good quality Artwork

Ensure you are using an artwork with an optically dense image. LaserStar printed via a 600 dpi Laser printer is ideal.

2. Exposure Times

10 – 15 seconds on a typical bench top exposure unit is normally sufficient. Longer exposure times on older units with worn tubes and UVs with two small tubes may be necessary.

3. Glossy side to Light

Expose the Imaging Film through the glossy side of the film.

4. Mask !

Mask two joining sides of the Imaging Film, so that they are not exposed to U.V. Light

5. Peeling

Place the Imaging Film on the Peeling Board with the Glossy side up, Smooth out onto the peeling board with the back of your hand. Peel from the corner in-between the two, unexposed, sides.

Peel very quickly - without stopping.

6. Laminating

Select a Base sheet and peel off the top clear liner. Wet the adhesive and Q the Imaging Film with Application Fluid. A 'hairstresser' type spray atomiser is ideal for spraying the fluid. Position the wet Imaging Film on the Base Sheet and squeegee out the excess liquid with the PA1 applicator with an Applicator Pad over the edge.

7. Trim to Size

Allow to dry and trim to size.



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Trouble Shooting Guide

Exposure

- Problem* - Too much emulsion is being transferred to the top piece of film.
Answer - Exposure time too **long** – (ideally use 10-15 seconds).

- Problem* - Not enough emulsion is being transferred to the top piece of film.
Answer - Exposure time too **short** - (ideally use 10-15 seconds).

Peeling

- Problem* - The coloured emulsion image is appearing with ragged/fuzzy edges.
Answer - Peeling too slowly. Peel **very quickly**.

- Problem* - A line of emulsion appears through the middle of the image.
Answer - Peeling stopped half way through. Peel continuously.

- Problem* - A smudge/bleed of emulsion appears where I pick the corner up to peel.
Answer - Leave a larger mask along the two sides of unexposed Imaging Film, OR you are picking up too much of the Imaging Film to grab before peeling..

- Problem* - After Peeling there is a crease in the top piece of film..
Answer - Normally caused when unmasked Imaging Film is separated. Mask the film as in the instructions.

- Problem* - The top piece of Imaging Film is clear.
Answer - The UV was not working or you have exposed through or peeled the dull side of the Imaging Film instead of the glossy side.

Laminating

- Problem* - The Imaging Film is not sticking to the Base Sheet.
Answer - Remove the transparent liner on the top of the Base Sheet to reveal the adhesive.

- Problem* - The Imaging Film sticks immediately to the Base Sheet causing creases and bubbles.
Answer - Wet the adhesive with the Application Fluid first.

- Problem* - A milky liquid appears after I have laminated the two pieces together.
Answer - Too much Application Fluid was used or not enough was squeegeed out. Allow to dry in a warm area until it disappears first.