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to

Quick-Mark™ Processing Instructions

**1. ARTWORK PRODUCTION
NEGATIVE ARTWORK FOR A
POSITIVE LABEL**

**POSITIVE ARTWORK FOR A
POSITIVE LABEL**

**2. PREPARING MATERIAL FOR UV
EXPOSURE**

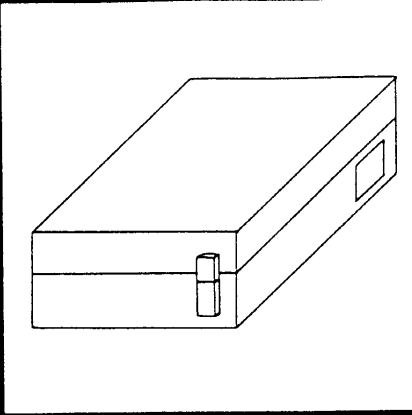
Quick-Mark™ should be considered as a negative working system. So, if a positive label is required, a right reading emulsion side down **negative** artwork should be prepared.

Although Quick-Mark should always be considered as a negative working system it is possible to produce a positive label from a positive artwork, or a negative from a negative. So, if a positive label is required and only a positive artwork available a right reading emulsion side up artwork is preferred. This is how a Laser printer generated artwork on a material such as LaserStar artwork film would appear, i.e. a positive image with the Laser Toner on top of the film.

A piece of Imaging Film of the required colour should be selected and if necessary cut to size. As the Imaging Film is sensitive to UV and there is UV in all visible white light care should be taken not to leave the material out of the black plastic re-sealable bag for too long.

This is then placed in a UV unit with the dull side down and the glossy side facing upwards (tubes in lid UV, opposite if tubes in base UV is being used)

4. UV EXPOSURE



The Imaging Film is then exposed to UV. The exact exposure time should always be determined for the particular UV unit that is being used via trial and error with a small test strip. As a guide using a typical bench top, flat bed, UV, with a good quality opaque artwork, **an ideal exposure time would be 20-30 seconds for any colour emulsion.** With Laser printer generated artworks where the black areas (toner) may not be completely optically dense the exposure time can be reduced down to **10 seconds** to compensate. This is with fresh Imaging Film. If older Imaging Film is being used, perhaps film which has passed beyond its shelf life, then the exposure time may have to be increased to compensate for the materials age.

After exposure the Imaging Film is unrolled by the corner in between

[REDACTED]

_____ is located on the far side of .
