

QUIKMASK PRO-RED AND PRO-PURPLE FILM PROCESSING INSTRUCTIONS

1	Pull out the drawer of the UV unit and lift up the glass plate and place a piece of QUIKMASK film, dull side upwards, which has been cut slightly larger than the artwork, in the centre of the rubber. * PAD (Quikmask Junior) BLANKET (Quikmask Pro) * (The rubber pad is not fixed, so it can be removed for cleaning- Junior Only).
2	Place the artwork, with emulsion side down on top of the film and lower the glass down to its flat position. N.B. For transferring onto front of glass, artwork should be a mirror image. If viewing from back e.g. an ashtray, it should be right reading.
3	Expose for 50 seconds in a Quikmask Junior and 35 seconds in a Quikmask Professional
4	After exposure has been completed, the display on the Timer will return to the time set and ' FLASH ' When this happens, remove the exposed mask and clip it onto the Perspex plate—dull side towards you in the washout booth, having made sure the back light is switched ' ON '
5	Press the trigger on the water spray gun and move the spray up and down, and backwards and forwards over the film. When the design appears milky white (normally after 20 – 30 seconds) STOP washing for about 15 seconds, then re-start the washing out until the design is completely clear, normally (15 – 30 seconds) depending on the size of the design.
6	Immediately squeegee all the excess water from the front of the film, remove the film and lay it emulsion side up on the glass plate on top of the unit and squeegee again
7	Immediately place the film in the drier emulsion side up and leave it until it is completely dry (2—3 minutes)
8	Place the mask dull side up on a piece of newspaper, give the T-Fix adhesive can a good shake for about 30 seconds. Very lightly spray the mask or glass, holding the can about 8- 10" (21-25 cms.) above the mask. Please note the adhesive should be at room temperature or above to ensure that the spray is fully atomised.
9	After spraying, leave for about 2-3 minutes, and then position it onto the glass to be engraved (if incorrectly aligned, simply peel off and replace in the correct position.
10	Rub down the ' QUIKMASK with a plastic squeegee or similar, until you see the edge of the acetate carrier start to separate from the film. Make sure you rub the mask well down. If the carrier has not separated, lift it carefully at one corner with a scalpel.
11	Peel off and discard the acetate carrier and press down the film with your thumb—particularly the clear areas which are to be blasted.
12	Mask around the edges of the QUIKMASK with masking tape to protect the glass whilst engraving.
13	Holding the gun 3"- 4" (6- 8 cms.) from the glass, start blasting the design. You will first see the very thin membrane holding the design in place being blasted away, after which you will start to blast into the glass itself. Set the air pressure to 30 / 40 psi and if necessary, increase it to 60/70 psi for really deep multi-depth work.
14	On completion, remove the masking tape and wash in warm water, which will quickly remove the remaining mask and adhesive.



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