MONUMask™

USER'S GUIDE

MonuMask provides professionally imaged photo-stencils to architectural and monument decorators seeking quick turn-around, easy-to-use stencil production. MonuMask accommodates fine-line, high-detail artwork or deep-carved imagery with the time-saving advantage of no weeding.

- No weeding
- No Glue
- Fine-line, High resolution
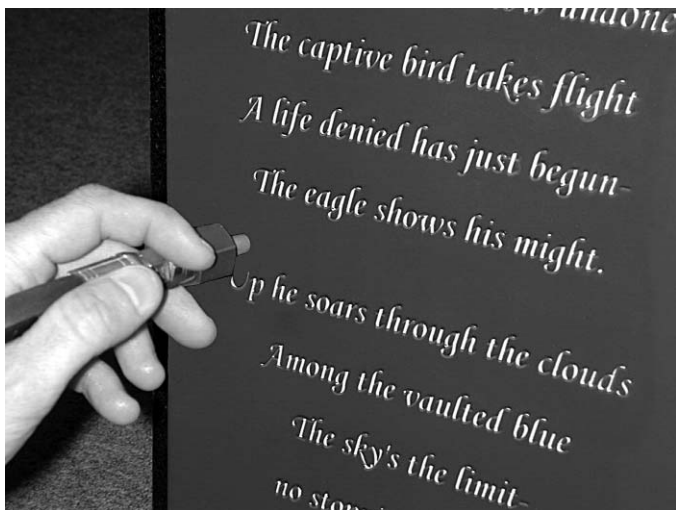- Deep carve

IMAGE TRANSFER

1. Remove the carrier sheet (shiny side) of the film. This will reveal the adhesive layer. Tip: For easier carrier sheet removal, apply a piece of masking tape to the emulsion (dull) side of the film and pull apart.
2. Apply the film to the substrate using a roller. Take special care to avoid wrinkles or air pockets. Air pockets under the mask may cause lack of adhesion, resulting in blow-offs during blasting.
3. To remove air bubbles, reposition the mask or pop it with a pin and tape over the area to avoid blast through.

BLAST

1. Hold the blast gun 6-8 inches (15–20 cm) away from the object and perpendicular to its surface.
2. Recommended maximum pressure for a pressure-pot sandblast system is 80-100 psi (5-7 bar). Siphon systems are not recommended.
3. Grit size should be 60-120 mesh. Recommended abrasive media is either pure aluminum oxide or silicon carbide. Other abrasive should be tested prior to use. All manufacturer safety precautions should be closely followed.
4. Recommended blasting temperature is 68°F (20°C) or higher.

REMOVE MASK

Peel the mask from the substrate. Fine pieces of film can be removed by rolling them off with your finger tips.

Call us today for more information at **800-643-1037** or visit our website **www.ikonicsimaging.com.**

IKONICS IMAGING™

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