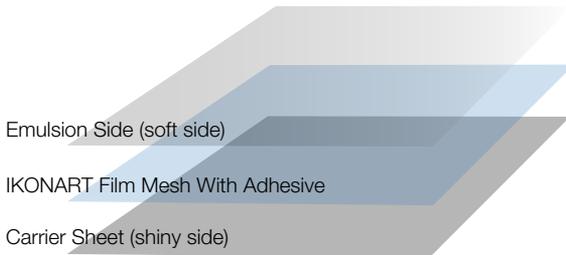




USER GUIDE

IKONART Film Construction



IKONART has an emulsion side and a carrier side. Leave the polyester carrier (shiny side) on during exposure and washout to protect the adhesive.

READ ENTIRE GUIDE BEFORE STARTING



PRINT Print your artwork. Optimal results are dependent on the density of the image printed (inkjet printer preferred; print on milky side of inkjet film).

NOTE: Reflecting your artwork is optional for Inkjet Printers, but can produce a better stencil. For Laser Printers you must reflect your artwork so that the ink side of your laser film is touching the IKONART film when you expose.



PRE-EXPOSE Put matte black cardboad (included in kit) on exposure stand to minimize reflection. Place IKONART film emulsion side up (shiny side down). Place artwork on top of IKONART film so you can read it. Top everything with the clear exposure sheet (included in film pack). Turn on exposure unit. *Suggested exposure times: Inkjet 35 sec./Laser 30 sec.*

WASHOUT Attach exposed IKONART film to clipboard (included in kit). Wash IKONART film with a spray nozzle (or gentle brush) using warm to hot water. Wash evenly until emulsion washes away and your image is completely clear.



DRY Blot or lightly wipe emulsion side of IKONART film with paper towel. Hang until dry (about 45 minutes). *To expediate, use film or air dryer at medium heat for 2-3 minutes and cool for 15 minutes.*

POST-EXPOSE When IKONART film is dry, expose for an additional 60 seconds. This increases cure and durability. *Clear exposure sheet is not needed. This step is optional, but recommended for reusability.*



APPLICATION OF IKONART TO SUBSTRATE Place a mark on the carrier sheet (shiny side) of the IKONART film indicating the back (after use, stencil must be reapplied to the same side of the carrier sheet that it was removed from). Remove the carrier sheet (do not throw away). Place IKONART stencil, adhesive side down, on substrate and apply light pressure to remove bubbles.



APPLICATION OF PAINT OR INK Apply paint or ink to surface and brush to fill open areas of the stencil. Depending on your substrate, you can squeegee the surface to remove excess paint or ink. Carefully remove the IKONART stencil. Let substrate dry completely.



CLEANING IKONART FOR REUSE

IMPORTANT: Wet the clipboard before placing IKONART film on clipboard to avoid film sticking to clipboard.

Attach IKONART stencil to the clipboard and rinse paint/ink off surface of IKONART stencil. Lightly scrub to remove excess paint/ink. Rinse both sides of IKONART stencil. Place IKONART stencil, adhesive side up, on a smooth, flat surface and re-apply the carrier sheet.

Squeegee the surface to remove excess water. Flip stencil and gently wipe paint/ink residue and water from surface. Do not stretch or distort the image on the IKONART stencil. Allow to dry for 30 to 40 minutes before reuse.*

**To increase tack when reusing a stencil, gently blot the adhesive side with damp cloth prior to application. Caution: Too much moisture will damage the film upon removal.*

ADDITIONAL INFORMATION

ARTWORK

Your stencil will expose the best with high density artwork. We recommend you use the inkjet film or laser film that was designed to be used with IKONART film. Sample sheets of both inkjet and laser films are included in the kit and can be reordered online. Best results will come from line/vector art. Printer settings can be adjusted to increase density.

PAINT/INK

Water-based paints and inks are recommended. Do not use oil-based paints with IKONART stencils.

SUGGESTED EXPOSURE TIMES:

Exposure Unit in Kit: 30-35 seconds

Note: Other exposure units may be used. Exposure times will vary.

**For questions or comments, please visit
www.ikonartstencil.com**