

Decal Printing with SOA's CerPrint Decal printer located in ARTLab room 346 (Large Format Printing)

File type to bring and file printing setup

Press Quality PDF for printing file type.

Images must be a minimum of 300ppi at 100% scale for optimum print out.

Images must be mirror printed as the decal is applied with the printed side down, this can be done to the image file or in the print set up when imaging.

Let decal dry overnight after printing before transferring to ceramic.

Maximum printable image size is 8x10.

Decal paper cost is \$5.00 per sheet, payable in Large Format Printing ARTLab room 346.

Students are encouraged to book a print time with Trevor, email soart@umanitoba.ca or trevor.baziuk@umanitoba.ca.

Decal Transfer after image has been printed – (See your instructor about the 9 decal transfer steps listed below)

Cut printed decal as close to the printed image as possible before transferring.

Use fresh, clean water. Some users recommend using distilled water, as salts in local tap water may interfere with the quality of the fired image.

Wet the surface of your object with a solution of Gum Arabic prior to applying the decal. Gum Arabic is a very helpful aid in reducing the number of firing and transfer defects and provides more latitude when positioning the decal.

Let the decal paper soak thoroughly before removing it from the water. This will make the transfer from the backing paper to the ceramic surface easier.

Lay the decal paper over the ceramic piece, with the printed side down.

Gently slide the back paper off, after positioning the image where you want it.

After you have transferred the image to your ceramic piece, carefully squeegee the back of the film, working from the center out, to remove any air bubbles and residual liquid.

Hold the edge of the decal down with your finger to keep it from moving as you squeegee. Water and air trapped between the surface of the ceramic piece and the decal film can result in bubbles and craters in the fired piece. It is recommended to use a soft silicone squeegee.

After squeegeeing, it is recommended that the use of a silicone roller or brayer to ensure that full contact between the decal film and the ceramic surface is made. Roll from the middle out.

You are now ready to fire!