

Transfer an image on to any surface

# Lazertran

A water slide paper that allows the transfer of full colour images on to almost any surface including paper, canvas, fabric, wax, ceramic tiles, glass, Perspex, sheet metal, plaster, wood or stone. Regular Lazertran has three layers: a thin acrylic decal layer, a glue layer and a bluish backing paper. The acrylic decal layer is the shiny side that 'takes' the image. The glue layer sticks the decal to the surface you are transferring on. The backing sheet holds everything together until the transparent decal is applied.

Regular Lazertran decals can be applied face up or face down, depending on the application. If applying the decal facedown the image must be copied on to the decal paper in reverse if it features words, symbols or numbers. For face up decal applications, the image you see is the final image.

Porous surfaces need to be primed with an acrylic medium, whereas non-porous surfaces do not need to be primed. Images and designs can be protected after they have been transferred with a varnish.

## To use Lazertran Silk



1. Iron the silk flat.
2. Photocopy desired image on to the Lazertran sheet. Trim your image to size required.
3. Place the Lazertran face down on the fabric. Set iron to a medium heat and cover Lazertran with parchment paper. Gently iron over the image until it is securely attached to the fabric.



3. Place the silk in clean water, paper side down and leave until the paper falls off, or alternatively use a sponge to wet the backing sheet until it peels off.
4. Lift the silk carefully from the water and wipe the fabric with a sponge to remove any excess glue. Lay the fabric face down on to a cloth.



5. Cover with a sheet of parchment paper. Allow the iron to cool and then iron gently from the back to dry the silk.
6. When dry, return the iron to hot, turn the silk over and place a sheet of parchment paper over the image.
7. Iron through the paper, then allow to cool. Then peel the parchment paper away.



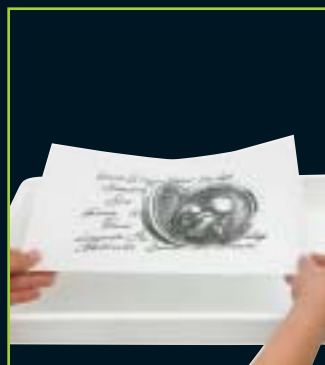
This method produces a beautiful result for surface pattern. It will not stiffen the silk around the image, allowing the cloth to flow naturally.

The silk can be rinsed in warm water but will not take a vigorous wash. Lazertran Regular may be used on heavier fabrics and tapestry canvas.

## To use Lazertran Regular



1. Stretch your paper or canvas over a flat board. Prime the canvas with acrylic primer and for paper, seal with Binder Medium to avoid cockling and to increase the mobility of the transfer.



3. Slide the sheet of Lazertran into a clean water bath and allow to soak for a minute. The backing sheet will fall to the bottom of the bath.



5. Carefully pick up the Lazertran film from the water; it will tend to curl up.



7. Allow to dry flat overnight. Binder Medium may be applied to give a flat finish.

6. Lay the Lazertran on to the wet Binder Medium. Position your image, then carefully expel air bubbles with a roller.

Acrylic, oil, gouache or water colour paint may be applied to the surface to finish.

NB. Use Lazertran Inkjet with the same method as Regular. Image is printed on an Inkjet Printer.

2. Photocopy desired image on to the Lazertran sheet. Trim your image to the size required.

4. Apply a fresh coat of Binder Medium to the area you wish to fix the image to.



To fix Lazertran to glass, ceramic tiles, Perspex and shiny sheet metal: For non-absorbent shiny surfaces, no glue other than the gum on the back of the transfer is required. Simply soak Lazertran in water and slide the transfer on to the carrier. Expel all air bubbles with a rubber squeegee and allow to dry 24 hours. The image can be varnished for protection with both acrylic and oil based varnish.

To bake Lazertran Regular on ceramics, glass and metal to give a hard, waterproof finish: Copy the image in reverse.

Put the sheet of Lazertran Regular with the images on in a warm domestic oven for one to two minutes, to make sure the toners are completely fused on the paper before cutting and soaking in water. This will avoid small bubbles later.

Soak the transfer off and apply face down, toners next to the ceramics and wash away any gum on the surface of the decal. Put in a domestic oven on very low with the door open to dry out for 15 minutes then close the door for a further 15 minutes. Then increase the temperature as slowly as possible over about an hour and a half until the decal melts (about 200 deg Celsius). The finish should have a hard glazed appearance.

