

## Product application guide

Products: Eco-Solvent Metallic Printable PU Flex

Code: HTS-300S- Metallic

Application: Recommended with Eco-Solvent printers for dark or light-colored T-shirts

Specification: 75cm X 30M/Roll

Ink Compatibility: Eco-Solvent ink, Eco-Solvent Max ink, Mild Solvent ink etc.

### 1. Description

Eco-Solvent Metallic Printable PU Flex can be printed by all kinds of Eco-Solvent inkjet printers, get great durability with image retaining color, wash-after-wash. Decorate fabric with photos in minutes. Innovative hot melt adhesive is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic, Nylon/Spandex etc. by heat press machine. It is ideal for customizing dark, or light colored T-shirts, canvas bags, sport & leisure wear, uniforms, biking wear, promotional articles and more. With the metallic back of Printable PU Flex, after printing & transferring, the color will be changed with the metallic effect.



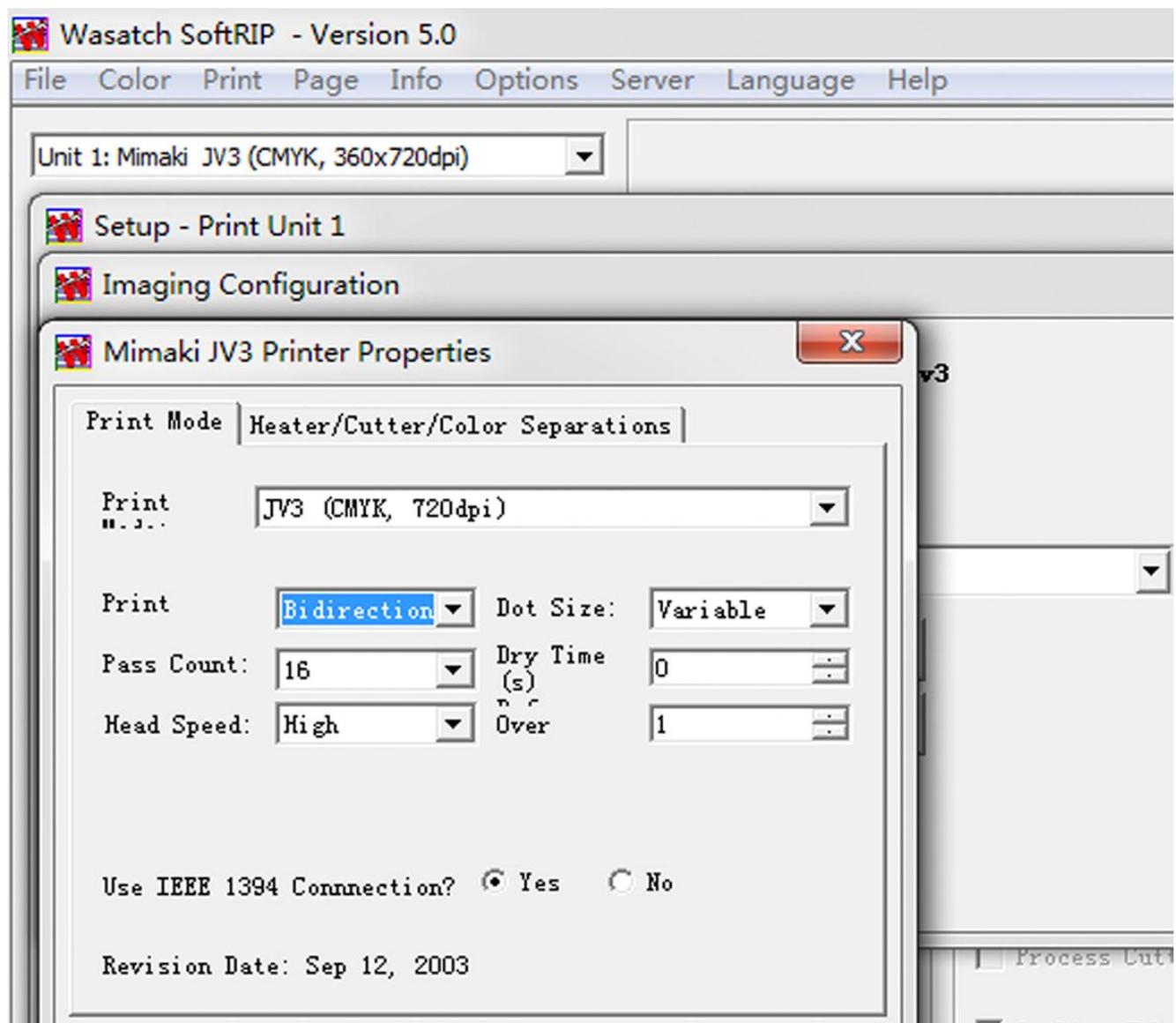
### 2. Advantage

- Customize fabric with favorite photos and color graphics.
- Designed for vivid results on dark, white or light-colored cotton or cotton/polyester blend fabrics
- Ideal for personalizing T-shirts, canvas bags, canvas bags, uniforms, photographs on quilts etc.
- Good washable and keep coloration
- More flexible and more elastic

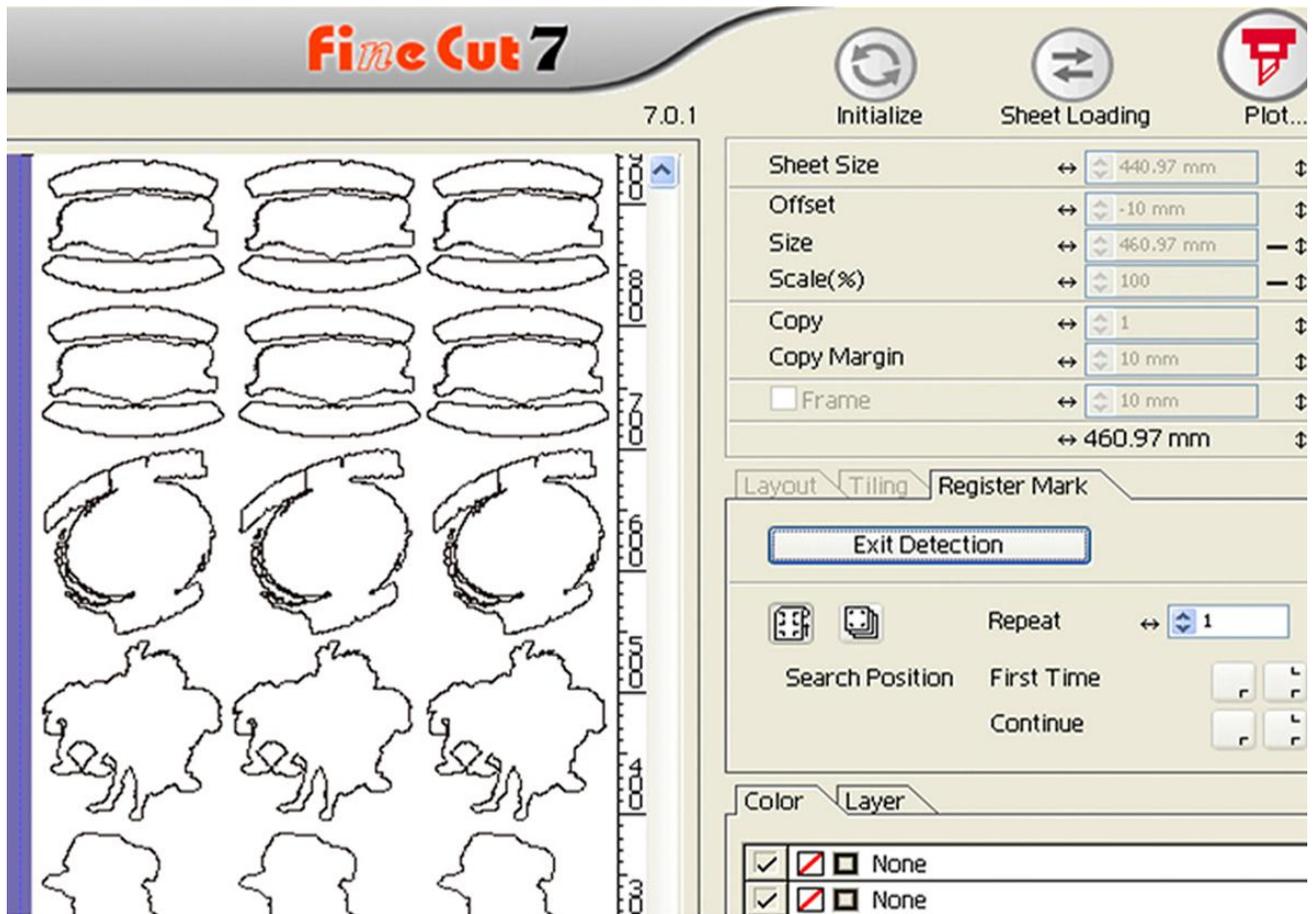
### 3. Printer Recommendations

It can be printed by all kinds of Eco-Solvent inkjet printers such as : Roland Versa CAMM VS300i/540i, Versa Studio BN20, Mimaki JV3-75SP, Uniform SP-750C, and other Eco-solvent inkjet printers etc

#### 4. Printing setting

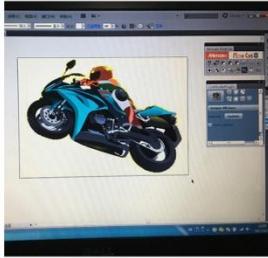


## 5. Cutting Setting



## 7. Heat press transferring

- 1). Setting a heat press at 165°C for 25 seconds using moderate pressure.
- 2). Briefly heat the fabric for 5 second to ensure that it is completely smooth.
- 3). Leave the printed image to dry for approx.5 minutes, cut out the image around the edges by cutting plotter. Peel the image line off from the backing paper gently by adhesive polyester film.
- 4). Place the image line facing upwards onto the target fabric
- 5). Place the cotton fabric onto it.
- 6). After transferring for 25seconds , move away cotton fabric, then cooling for about several minutes, Peel the adhesive polyester film starting at the corner.



1. design



2. printing



3. cutting



4. cut out the image



5. transfer



6. Briefly heat the fabric for 5 second



7. Place image line facing upwards



8 Place the cotton fabric onto it



9. transferring for 25seconds



10. Peel adhesive polyester film starting at the corner, Finished

## 8. Washing Instructions:

Wash inside out in COLD WATER. **DO NOT USE BLEACH.** Place into the dryer or do hang to dry immediately. Please do not stretch the image transferred or the T-shirt as this may cause cracking to occur, If cracking or wrinkling does occur, please place a sheet of greasy proof paper over the transfer and heat press or iron for a few seconds making sure to press firmly over the entire transfer again. Please remember to not iron directly on the image surface.

## 9. Finishing Recommendations

Material Handling & Storage: conditions of 35-65% Relative Humidity and at a temperature of 10-30°C. Storage of open packages: When an open packages of media is not being used remove the roll or sheets from the printer cover the roll or sheets with a plastic bag to protect it from contaminants, if you are storing it on end, use an end plug and tape down the edge to prevent damage to the edge of the roll do not lay sharp or heavy objects on unprotected rolls and do not stack them.