

# [How to] PRINTING POSTERS USING ROSE GOLD

Mimaki®

APPLICATIONS

The UCJV300 series has a variety of label making capabilities. Mimaki's LUS-170 clear ink can be used to achieve unique visual effects, including emphasizing labels with embossing.

**PRINTER:** UCJV300-160

**RASTERLINK VERSION:** 2.1

**MEDIA:** Kernow Coatings – Rose Gold Metallic Cut&Print

**PROFILE:** Generic PVC v3.5

**TYPE:** Full Color

**PASSES:** 32

**OVERPRINT:** 1

**RESOLUTION:** 600x1200

**INK:** LUS 170

**INK CONFIGURATION:** CMYK + CL CL + W W

**AMOUNT OF INK USED:** 1.292cc



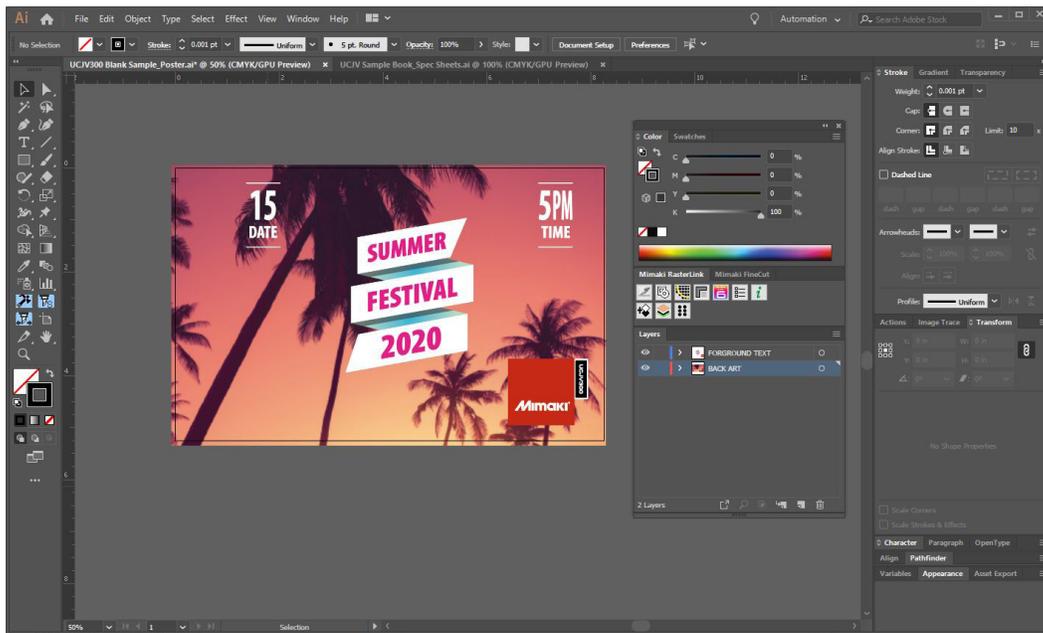
Profiles can be downloaded through the profile update tool in RasterLink or manually on the product pages found at [www.mimaki.com](http://www.mimaki.com)



## STEP 01: STEP INFORMATION

### 1.1 Create an Illustrator Document

- Create your document and artboard to your preferred size. For this particular design we've used 8x5 inches.
- Load a design into the file and arrange it inside the artboard

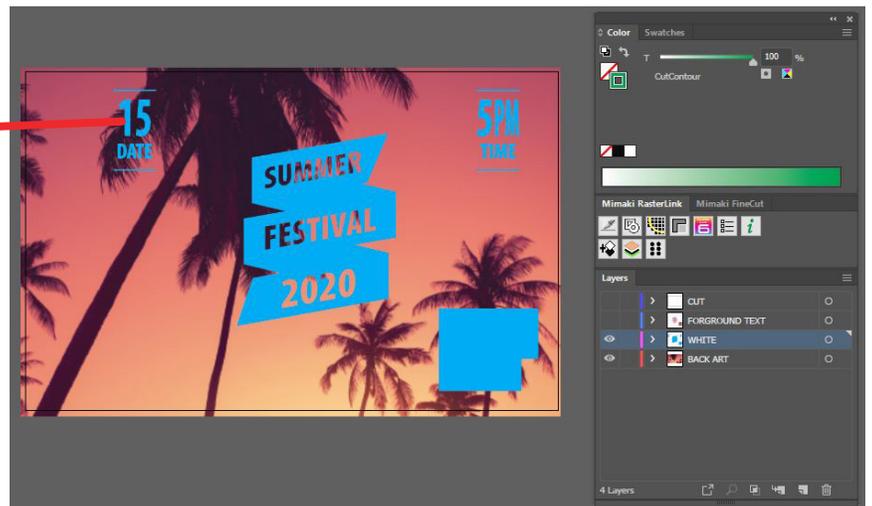


### 1.2 Create your White Layer

- On a separate layer create a layer of white objects that will help your text stand out from paper

**NOTE:** The areas you add white to will lose the reflective rose gold effect of the material

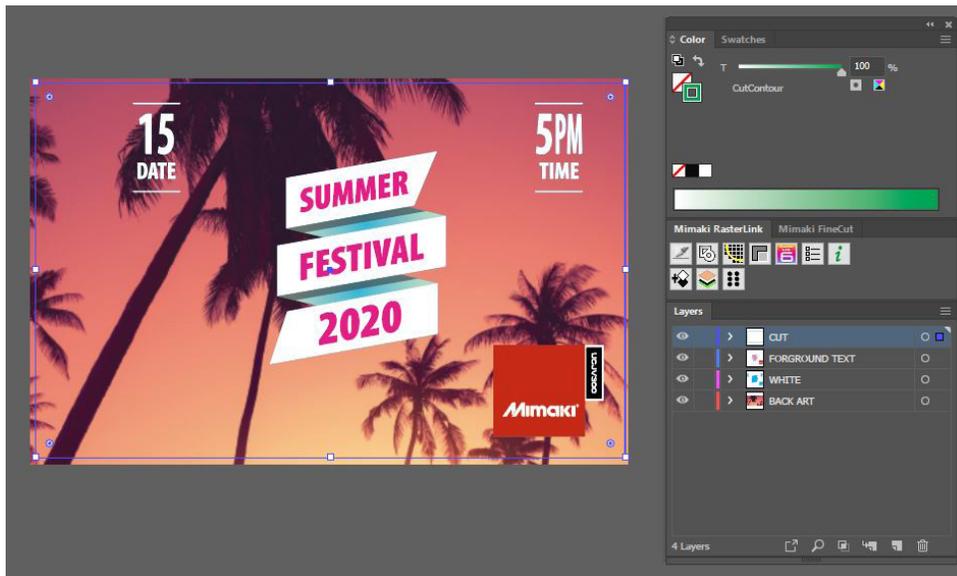
For this example, all the white ink objects will be assigned 100% cyan





### 1.3 Create your Cut Lines

- Create a path around all your artwork. This will serve as your Perforated Cut line
- Select the path and use the Mimaki Illustrator Plugin to register the paths as mimaki cut lines



This tool converts paths to a cut line



### 1.4 Save Your Layers

- You should now have a graphic with:
  - Cut lines
  - Artboard

- Save all the layers as an EPS file.

## STEP 02: RASTERLINK SETTINGS

### 2.1 Create an Illustrator Document

- Load your files into Rasterlink



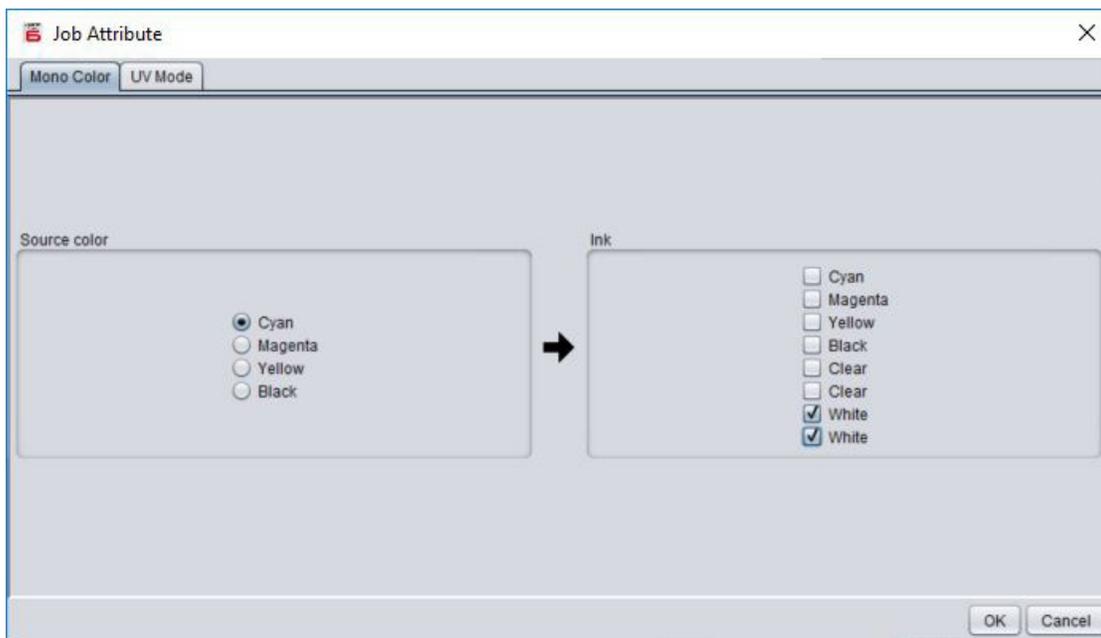
## 2.2 Quality and Profile Change

- In the  Quality section select the profile and resolution to fit the material you are printing on.

## 2.3 White Layer

- Select your white layer. In the  Properties section in Job Attribute select Mono Color then use the settings to convert your Source Color to White.

**NOTE: You can adjust these settings as desired. For this example we used the settings in the image below.**



## 2.4 Rasterlink Cut settings

- Click the  General Print tool on the Rasterlink toolbar. Here you can align your object to the material and create any copies.

## 2.5 Composite The Layers Together

- In the  Composition section combine your layers

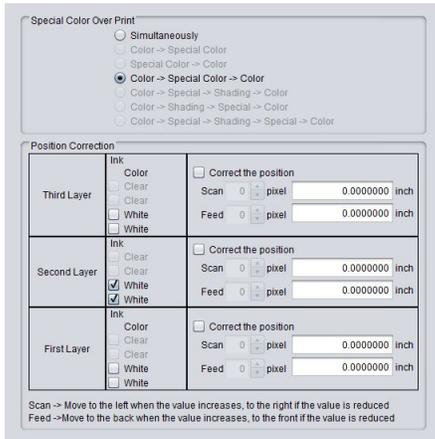
- They should be combined in this order:

- Text Layer
- White Layer
- Background Layer



## 2.6 Arrange your Print Layers

- Click the  Layer Tool and make sure you've selected "Color - Special Color - Color"



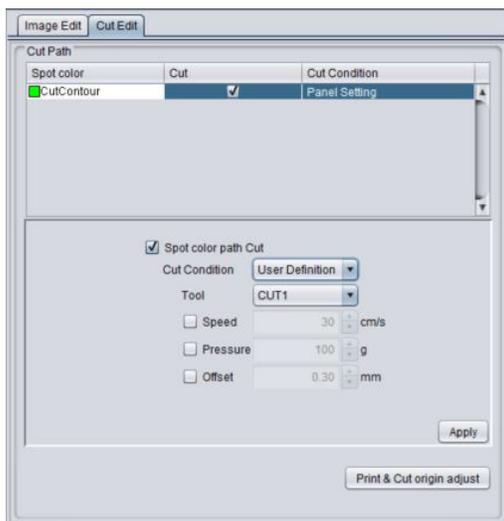
## STEP 03: CUT SETTINGS

### 3.1 Setup Cut Settings on the UCJV

- On your printer under the Tools tab select "Cut 1" and change the settings to fit a perforated cut on your material, making sure to turn "Half Cut" on.

### 3.2 Rasterlink Cut settings

- Go to the  General Print Section.
- In the "Cut Edit" tab under "Cut Path" select your green perforated cut line.
- In "Cut Condition" change the Panel Settings to "User Definition" then select Cut 1 then select Apply



**NOTE: Make sure your cut setting has Half Cut off**



## **STEP 04: APPLICATION**

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### **4.1 Align Your Artwork**

- Click the  General Print tool on the Rasterlink toolbar. Here you can align your object to the material and create any copies.

### **4.2 Print**

- Choose the  Execution tool in the RasterLink toolbar.

- Select print and cut from the dropdown, and click start to send the file to the printer.

