How to Print and Cut EasySubli™ with a SAWGRASS Printer and Silhouette Cameo 3

Part 1: Setting up Silhouette Studio

1. Open a Print and Cut workspace by going to File> New Project Wizard> Print & Cut

2. In Page Setup, set the size to "Current Printer" or printer of choice.

3. In Page Setup, change the orientation to "Portrait."

4. In Page Setup, check the show "Print Border" and "Cut Border" boxes.

Part 2: Setting up your Art File

1. Import a .jpeg, .pdf, or .png image file into Silhouette Studio.

2. Trace image file using the Trace Tool.

3. Use the Offset Tool to create an internal offset of .125 (in most cases)

4. Align offset and image. Group the two to lock the alignment.

5. Place image within the borders and registration marks.

TIP: Once you have your image set up, do not move it. Keeping the image in the same location ensures that the printed image will line up with the cut line.

Part 3: Printing with SAWGRASS

1. Load EasySubli™ sheets into the printer with the carrier side facing up.

2. In Silhouette Studio Select Printer icon on top panel to send image to the printer.

3. Open Virtuoso Print Manager and make sure: the image will not be mirrored. When printing directly on EasySubli™, the image does not need to be mirrored. When printing on sublimation paper, the image does need to be mirrored.

Tip: After printing, inks will be wet. Be careful not to touch the ink as it can smear.

Part 4: Cutting with the Silhouette Cameo

1. With the printed side up, align EasySubli™ with the top left edge of the cutting mat.

2. Load cutting mat into the Cameo.

3. In Silhouette Studio, select "Send."

4. In the Send Panel, ensure that "Cut" is enabled. When it is, your cut line will appear dark red.

5. In the Send Panel, adjust the settings to:

   - Material: Heat Transfer, Flocked (although you can adjust the settings in any material pre-set)

   - Action: Cut

   - Tool: Auto Blade or Ratchet Blade

6. Adjust your cut settings to Blade: 3, Speed: 8, Force: 15

7. Select "Test" to cut a small shape in the material and ensure the settings are ideal for your blade and machine *(TIP: Settings can vary based on blade condition and age of machine.)*

8. If the test cut is successful, select "Send" to cut the full design.

9. After cutting, unload the mat, and remove the EasySubli™ from the mat.

Part 5: Weeding/Masking

1. Weed the excess material from around your design.

2. If your design is one large piece, no masking is necessary and you can remove the EasySubli™ from the static backing.

3. If your design has multiple pieces that need to stay in alignment, you'll need to mask it.

   - Place a piece of EasySubli™ Mask on top of your design, apply pressure with a squeegee, and transfer the EasySubli™ from the static backing to the TTD Special mask.

Part 6: Heat Application

1. Set your Heat Press to 311°F with medium pressure. If you're using the Cricut® EasyPress™, set the temperature to 340°F.

2. Pre-press garment for 5 seconds.

3. Place EasySubli™ on garment and cover with a heat transfer cover sheet.

4. Press for 15 seconds.

5. If you masked your design, peel the transfer tape warm.

Cutter Settings

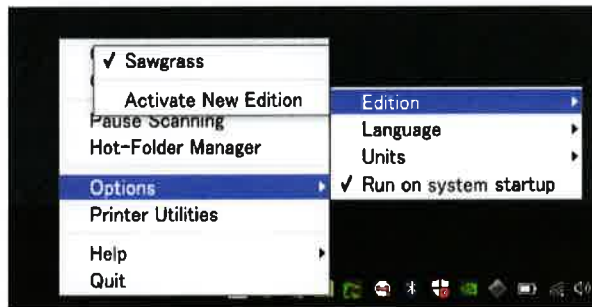| EasySubli™	
Cutter	**Settings**
Cricut Explore Air	Setting: Iron On
Silhouette Cameo	Material: Heat Transfer, Flocked Blade: Auto, 3 Speed: 8 Force: 15
Brother Scan N Cut	Blade: 4 (brand new blade, 2) Speed: 1 Force: 1
Roland GX/GS-24	Blade: 45° Speed: 30 cm/s Force: 110-120gf
Graphtec CE6000	Blade: 45° Speed: 30 cm/s Force: 10-12

Install of Siser Custom Profile and Flushing Inks
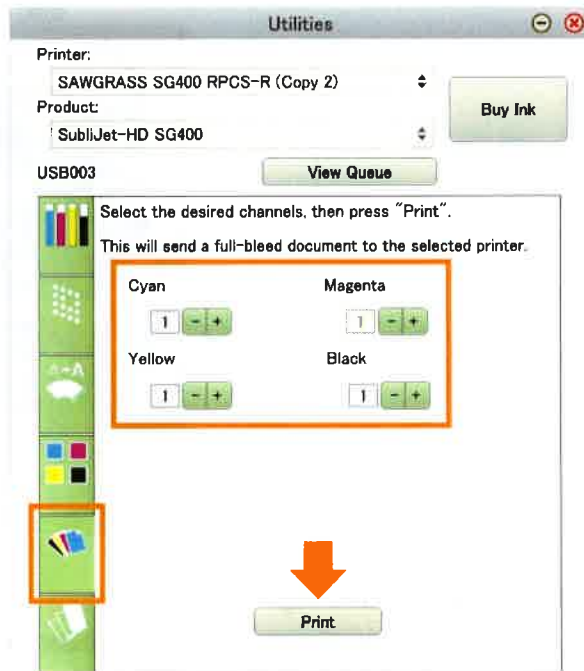
Beta Test Instructions: Siser Easy Subli Ink

1. Install Custom Virtuoso Print Manager v6.2 (Beta)

    a. Wetransfer Link: VPM_Win_v6.2.1859

    b. The software will prompt you to register but you can delay for 5 days. Please email Heidi the product ID code that populates in the registration window and I will provide a registration code for you.

    c. To activate the Siser custom edition, right click the Virtuoso Print Manager **[V] icon** in the system tray menu ❼ select **Options** ❼ select **Edition** ❼ select **Activate New Edition** i. Activation Code: Siser

2. Install Siser Easy Subli Ink and Flush Old Inks

    a. Insert new inks into the printer

    b. Right click the Virtuoso Print Manager **[V] icon** in the system tray menu ❼ Select **Printer Utilities** ❼ select **Full Page Full Bleed** on the left menu bar ❼ input **40** pages to print for each color channel and select print. This will ensure that the old inks have been flushed from the system.

SAWGRASS™

3. Testing New Profile for Siser Easy Subli Ink
   a. Ensure you have enabled the Siser custom edition (see step 1c)
   b. Select either 400/800 printer and Ensure Siser Easy Subli Ink is selected
   c. All other profile options will populate as the default

4. <mark>**Very Important Step Prior to Pressing:**</mark>

a. The printed vinyl needs to be put under the hot heat press plate to dry for **1 minute** prior to pressing

b. Balance instructions remain the same as provided by Siser