

## Dual-Side Printing Workflow

When printing dual sided there are some specific workflow steps to insure accurate front-to-back printing.

1. Measure the width of the media manually. An error or variance against the media width that is input in software will be compounded when printing front-to-back.
2. Input this number in the media size setup of Roland ColorChoice.
3. The Hi-Fi JET has an internal margin built into firmware - usually 10mm. However, it has a +1/-1 range from machine to machine. So, 9-11mm will be the defined range. This prevents the machine from printing too close to the edge of the media. Print a solid shape to check the individual machine's internal offset. Let's designate this number to be 10mm (0.3937") for this example.



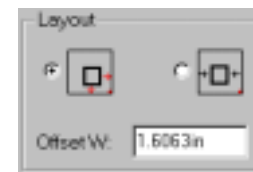
4. View the Job properties from the ColorChoice queue. You will be able to preview your job's position. The **Offset W** setting will be the area that you will focusing on. You should also see the Media size that you have already entered at the top of this display.



5. Click on the center to see how the software is calculating the center position on the media.



6. Now use the number calculated in #5, click back on the leftmost layout and input the number in **Offset W** and subtract the number in #3 (the machine's internal margin). See the graphic on the right for the result number.



7. Once you sent the job to for the front side, use the "Flip" button to rotate and then Re-rip the image.

8. Flip and reload the media (upside-down) keeping the leading edge in the front of the machine.



Use the flanges on the bed to insure that the media is loaded square. (tip: you can also use a straightedge, placed in the flange as a stop.)