



Canvas Wrapping

Software version: Asanti 5.1 Document version: August 19, 2021

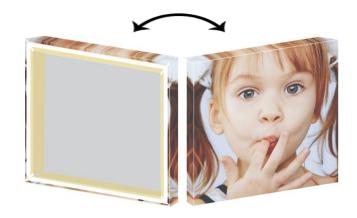
This tutorial demonstrates how to create a canvas wrap. The printed material is typically mounted on a (wooden) frame. Download the Asanti Sample Files via the Asanti Client (Help > Asanti Online > Download Sample Files).

The dimensions of the canvas frame in this tutorial are:

• Canvas size: 700x700mm

Canvas thickness: 40mm

• Overlap on back to fasten the material on the canvas frame: 20mm

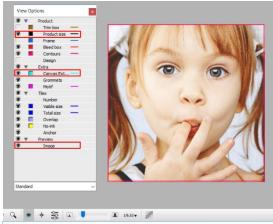


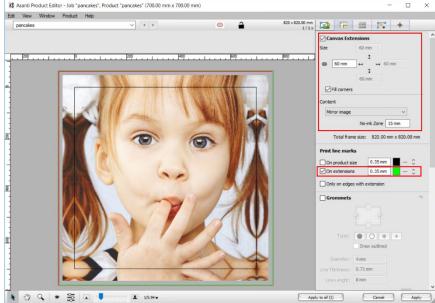
Other flavors of canvas wrapping are also covered in this tutorial:



Mirror wrap

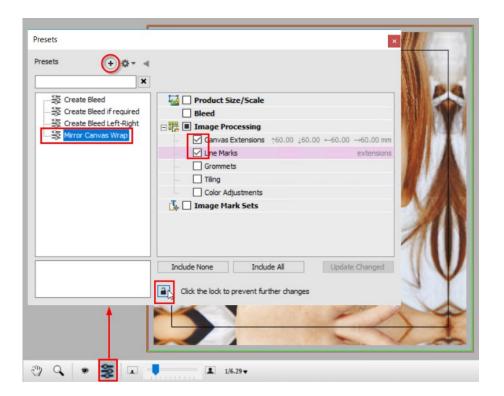
- 1. File > New Wide Format Job.
- 2. Select a Printer and set the size to 900 x 900mm.
- 3. Select the Finishing inspector, set cutter to Zünd and Finishing Margins to "iCut Corner Marks, between 10".
- 4. Add the "pancakes.pdf" file and double-click it to open it in the Product Editor.
- 5. Open the View options and make sure the following settings are enabled:
 - Image Product Size
 - Extra Canvas Extension
 - Preview Image
- 6. Select the Canvas Extensions inspector.
- 7. Enable Canvas Extensions and set Size to 60 mm.
 - About 40 mm of material is required to mount the print over the wooden frame.
 - An additional 20 mm is required to stitch the canvas on the backside of the frame.
- 8. Enable "Fill corners" and set Content to "Mirror image".
- 9. Set "No-ink Zone" to 15 mm.
 - As mentioned above we need 20 mm material to stitch the canvas on the backside of the wooden frame, only 5 mm of image is required so a no-ink zone of 15 mm can be defined.
- 10. Enable Print Line Marks "On extensions" to draw a line on the outer edge of the flaps. This line will be a cutter guide to manually cut the canvas.
- 11. Click the black square and change the color of the line mark to a Green color.







- 12. Click the Presets button and select the + button to create a new Preset.
- 13. Name the Preset "Mirror Canvas Wrap".
 - This Preset can be used for future Canvas wraps jobs.
- 14. Enable under Image Processing the Canvas Extensions and Line Marks settings.
- 15. Click the "Lock" icon to preserve the Preset.
- 16. Close the Presets window.
- 17. Click Apply, to apply the Product Editor adjustments to your image. This will also close the Product Editor.
- 18. Select your image in the Image pane and place it on the Sheet.
- 19. Submit Job > name it "Mirror Canvas Wrap" > select "Make and hold" for Print Files and "Make and send to cutter" for Cut Files.

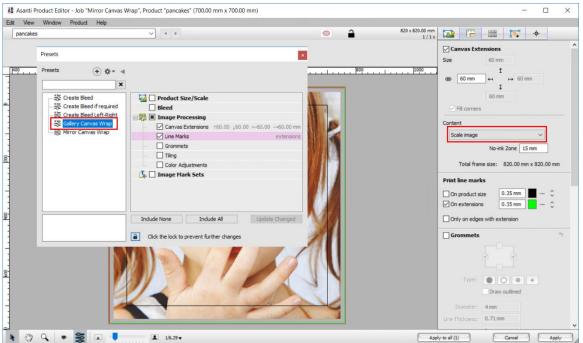




Gallery wrap

1. Context-click the "Mirror canvas wrap" job and select "Duplicate Job".

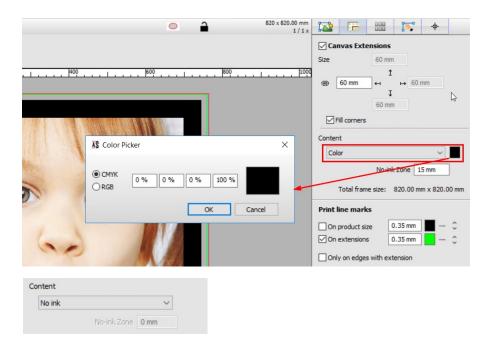
- 2. Open the image in the Product Editor.
- 3. Select the Canvas Extensions Inspector.
- 4. Change Content to "Scale Image" to create a Gallery Wrap Canvas.
- 5. Create also again a Preset called "Gallery Canvas Wrap".
- 6. Close the Presets, Apply the Product Editor settings.
- 7. Submit job > name it "Gallery Canvas Wrap" > select "make and Hold" for Print Files and "Make and send to cutter" for Cut Files.





3. Black or White wrap

- 1. File > New Wide Format Job.
- 2. Select a Printer and set size to 900 x 900mm.
- 3. Select the Finishing inspector, set cutter to Zünd and Finishing margins to "iCut Corner Marks, between 10".
- 4. Add the "pancakes.pdf" file, open the Presets dialog and double-click the "Gallery Canvas Wrap" or the "Mirror Canvas Wrap" to apply the Canvas Extensions settings we used earlier to our image.
- 5. Close the Presets dialog.
- 6. Open the image in the Product Editor, select the Canvas Extensions Inspector and change Content to "Color".
- 7. Click the white square to open the "Color Picker".
- 8. Change the color of the Canvas Extension to Black to create a black wrap.
- 9. Instead of a black wrap you could make a white wrap: set Content to "No ink" to leave the canvas extension empty.
- 10. Click "Apply" to apply the Product Editor adjustments, place the image on your Sheet.
- 11. Submit Job > name it "White (or Black) Wrap" > select "Make and hold" for Print Files and "Make and send to cutter" for Cut Files.





4. Custom color wrap

- 1. Duplicate the "White (or Black) Wrap" job.
- 2. Context click the pancakes image and select "Edit with Preview" to open the image in the Raster Preview.
- 3. In the Tools palette select the "Marquee Tool".
- 4. In the Inks palette select the "Cursor/Selection" option.
- 5. Position your mouse cursor in the light (blue) background of the image.
- 6. Read out the CMYK ink values which define this background.
 - The same color values (Cyan 10.2%, Magenta 8.6% and Yellow 2.2%) will be used as a color canvas wrap to match the canvas wrap with the image background as close as possible.
- 7. Close the Preview.
- 8. Open the image in the Product Editor and select the Canvas Extensions Inspector.
- 9. Set Content to Color and set the color to 10.2-8.6-2.2-0.
- 10. Click Apply to apply the Product Editor settings.
- 11. Submit Job > name it "Custom Color Wrap" > select "Make and hold" for Print Files and "Make and send to cutter" for Cut Files".





