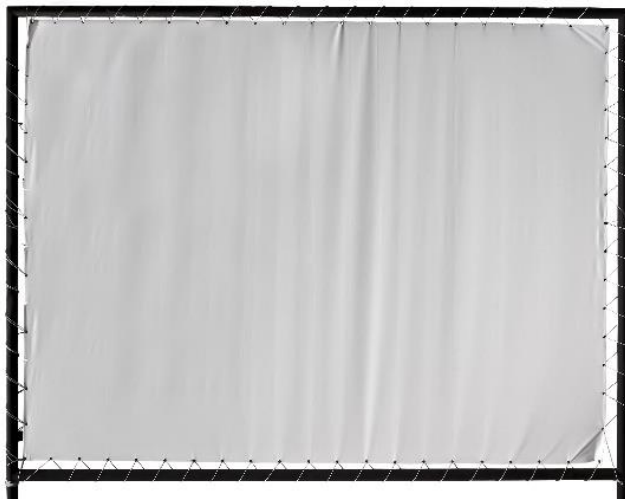This tutorial demonstrates how to create banners and flags.

Download the Asanti Sample Files via the Asanti Client (Help > Asanti Online > Download Sample Files).

Following products are covered in this Tutorial:
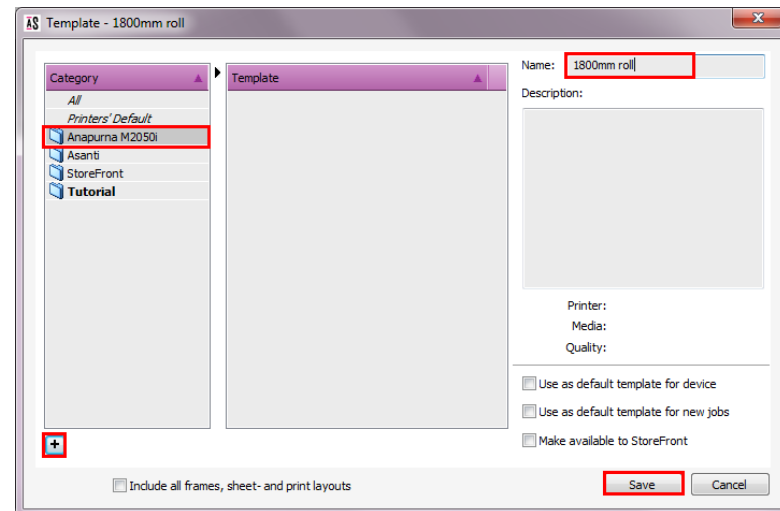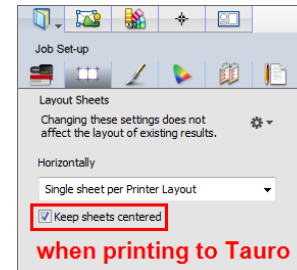
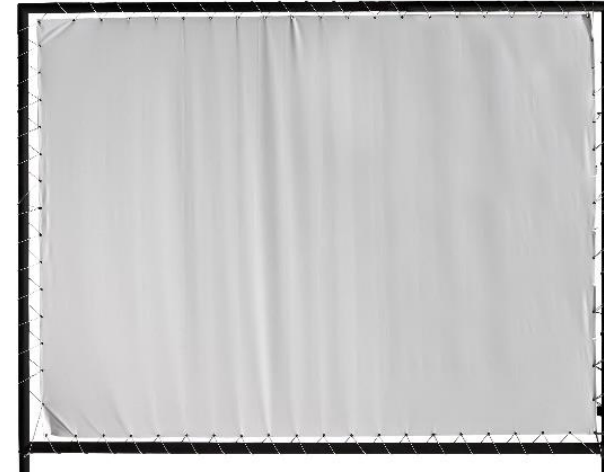| Canvas banner | Double banner | Square beachflag. |
|---|---|---|

# 1. Create a job template.

1. File > New Layout Job.
2. Select a roll Printer and set roll size to 1800mm.
3. In the Layout Sheets Inspector, select "Keep sheets centered" if you selected Tauro as Printer.
4. In the Finishing Inspector set cutter to Zünd and Finishing Margins to "iCut Corner Marks, between 10".
5. Select File > Save as Template.
6. Click + to create a new category and give it the name of your selected printer, for instance "Anapurna M2050i".
7. Change the Template name to "1800mm roll" and click "Save".
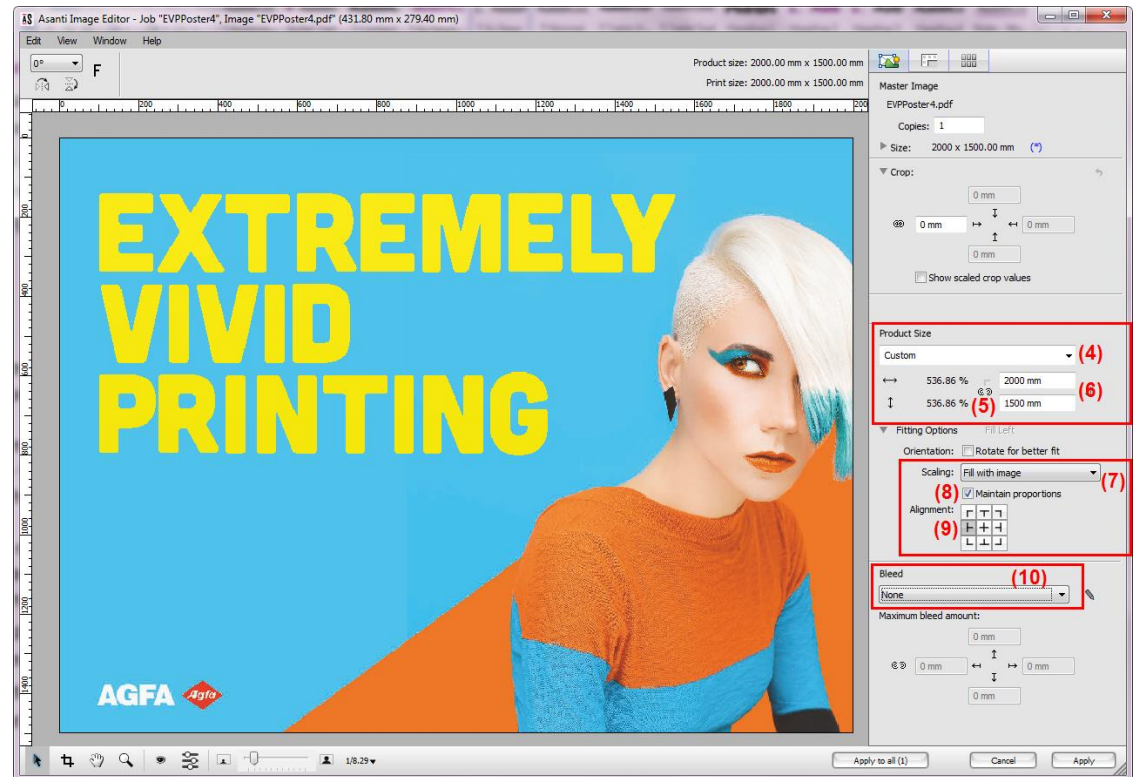8. Close the layout editor and select to "Delete Job".

## 2. Canvas Banner with hem zone and grommets

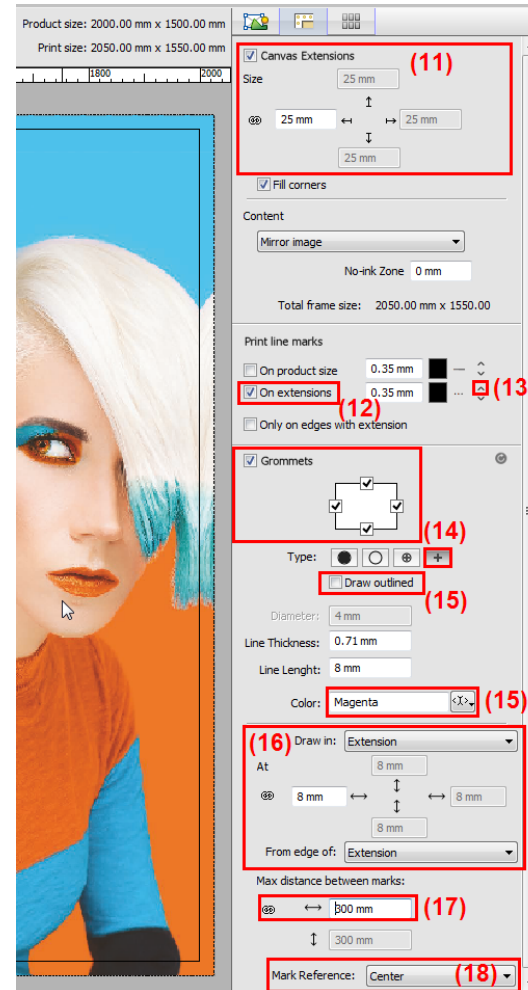The canvas banner in this tutorial has the following specifications:

- Extra material for sewing of hem zone: 25 mm.
- Grommets with 16 mm diameter.
- Distance of grommet center to the canvas edge: 8 mm.
- Distance between grommets: 300 mm.

1. File > New from Templates > Anapurna M2050i > 1800mm roll.
2. Add "EVPPoster4.pdf" file from the SampleFiles to the Images pane.
3. Double-click the image to open the Image Editor.
4. Set Product Size > Custom.
5. Break the chain which preserves the ratio between width and height.
6. Set width to 2000 mm and height to 1500 mm.
7. In the Fitting Options set the Scaling to "Fill with Image".
8. Enable Maintain proportions.
- This means that a part of the image will be clipped.
9. Change the Alignment to "Left-Centered".
- The alignment buttons can be used to position the correct part of the image inside the product size.
10. Set Bleed to "None".

11. Open the Canvas Extensions Inspector and enable Canvas Extensions, set the size to 25 mm.

- The total frame or print size = product size + canvas extensions.

12. Enable to print line marks on extensions.
13. Click the top arrow to change the line mark style to dot.

14. Enable grommets on all sides and select as mark type "Cross".

15. Deselect "Draw outlined" and select "Magenta" as color in the color list button.

16. Select Draw in > Extension, At > 8 mm (from all sides), From edge of > Extension.

17. Max distance between marks > 300 mm (in both directions).
18. Mark Reference > Center.

- The center of the mark will be used to position the grommet.

19. Click "Apply" to save the Image Editor adjustments.
20. Drag the image on the sheet, press the space bar to rotate your image and hold the "C" key (to center the image on the sheet).
21. Submit job > name it "Canvas banner with hem zone" > select "Make and Hold" for Print Files and "Make and send to cutter" for Cut Files.
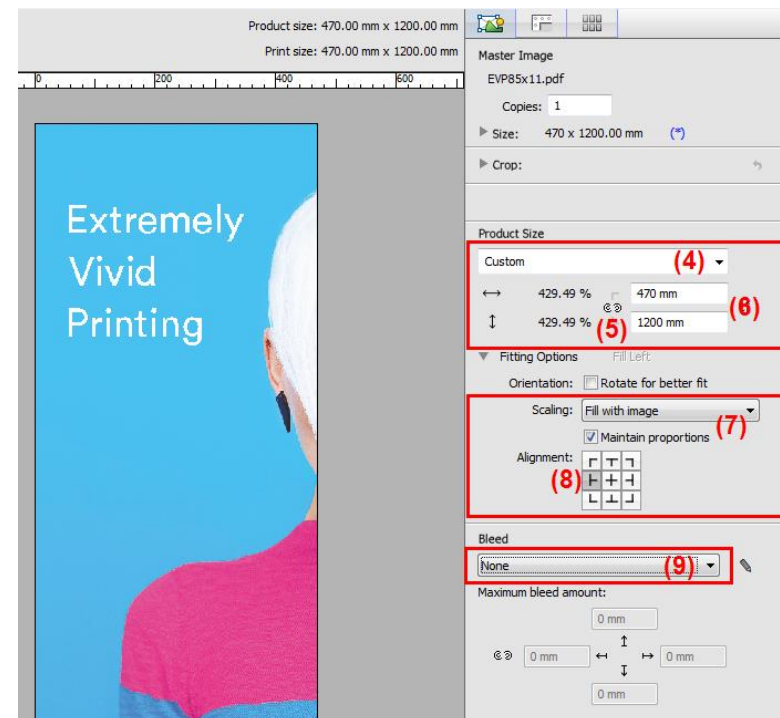
## 3. Double pole pocket banner

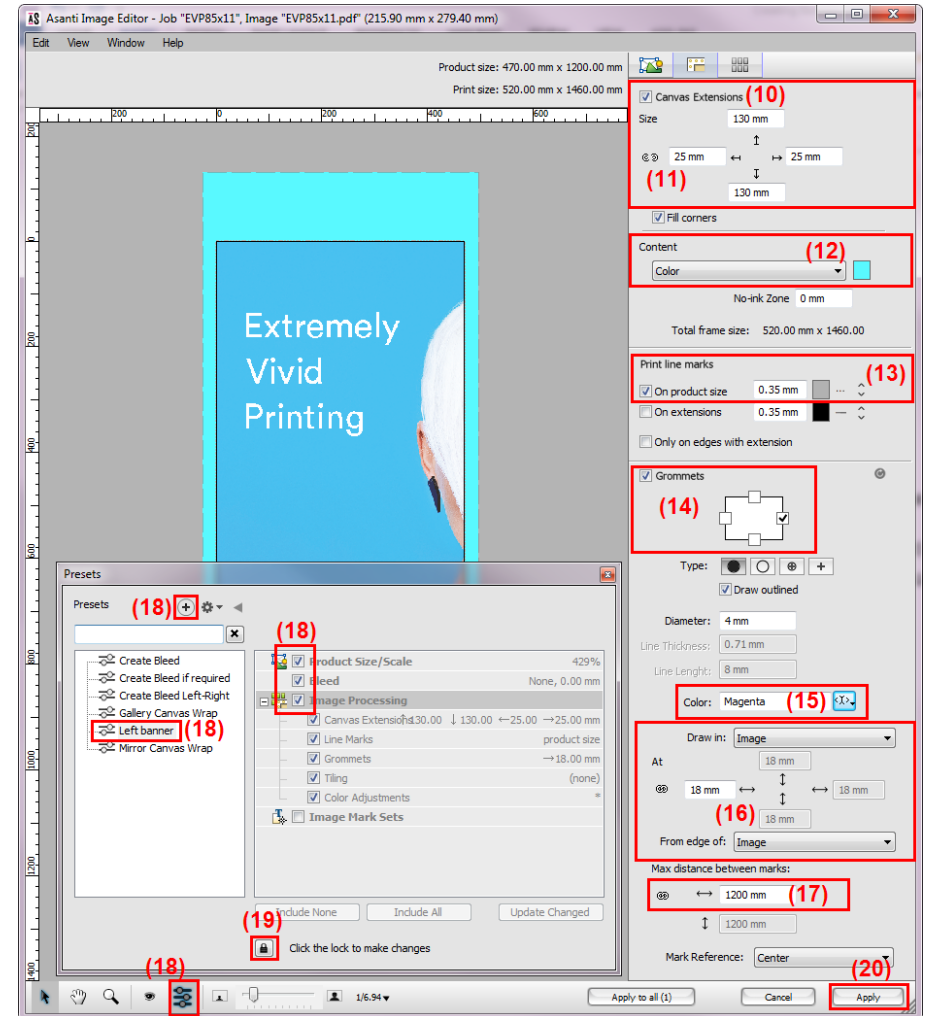Different type of canvas extensions will be covered in this exercise.

The double pole pocket banner has following specifications:

- Each banner has a size of 470 mm x 1200 mm.
- Top and bottom pole pocket (130 mm required).
- Grommets on right, above and below the pocket (for the left banner).
- Grommets on left, above and below the pocket (for the right banner).
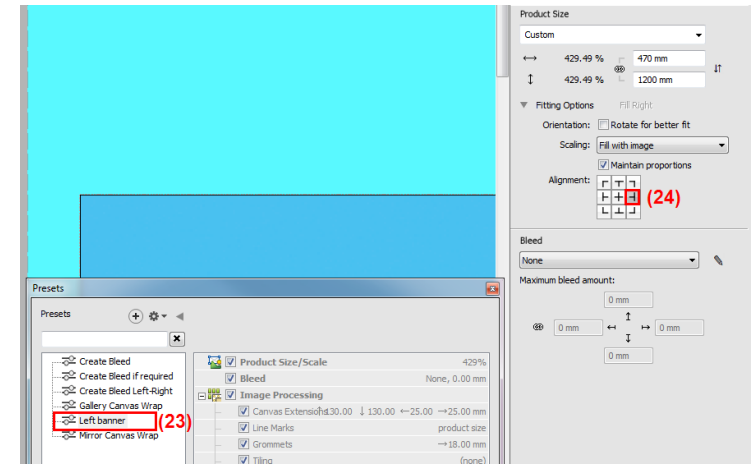- A sew/hem zone of 25 mm left and right for each banner.

1. File > New From Templates > Anapurna M2050i > 1800mm roll.
2. Add "EVP85x11.pdf" file to the Images pane.
3. Double-click the image to open the image in the Image Editor.

4. Set Product Size to Custom.
5. Break the chain which preserves the ratio between width and height.
6. Set width to 470 mm and height to 1200 mm.

7. Fitting Options > Scaling > Fill with Image and select the "Maintain proportions" option.
8. Alignment > Left-Centered.
- This will become the left banner therefore we align left.

9. Set Bleed to None.
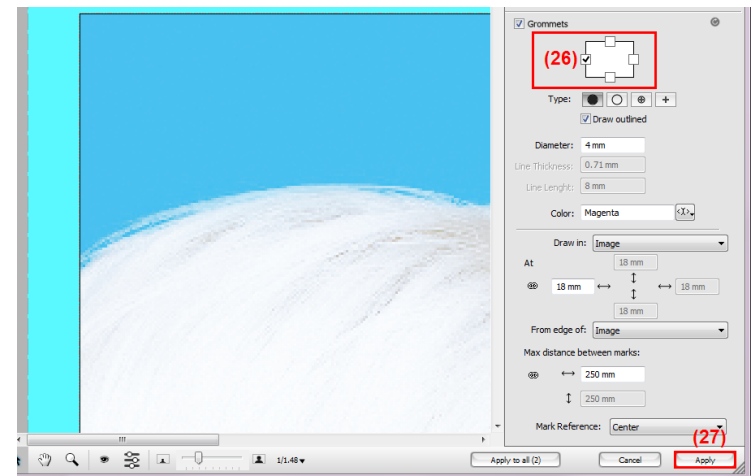


LEFT BANNER    RIGHT BANNER

10. Select the Canvas Extensions inspector and enable Canvas Extensions.
11. Break the chain which sets all sides equal and set top and bottom extension to 130 mm, set left/right to 25 mm.

12. Content > Color and click the white square to open the Color Picker, set the CMYK values to 65% Cyan and 2% Magenta.

13. Print line marks > On Product size in 30% Black with line style dot.

14. Enable grommets at the right side only.
* This will become the left banner therefore we only need a grommet on the right side.

15. Select Color > "Magenta" from the color list.

16. Position the grommets within the image at 18mm from the edge of the image.

17. Set Max distance between marks to 1200 mm (= product height)
* Only one grommet will be placed in each top and bottom right corner.
18. Open the Presets dialog and create a Preset "Left banner" and include Product Size/Scale, Bleed and Image Processing.
19. Click the lock icon to preserve the presets.
20. Click "Apply" to apply the Image Editor settings.

21. Context-click the image and select "Duplicate Image".
22. Open the duplicated image in the Image Editor.
23. Double click the "Left banner" preset.

- This will apply the same Image Editor settings as we made to the original image.

24. Change the Alignment from Left to Right-Centered.
25. Close the Presets dialog.

26. Select the Canvas Extensions Inspector and change the grommet placement from right to left.
27. Click "Apply" to apply the Image Editor settings.
28. Drag both images on your sheet.
29. Submit job > name it "Double pole pocket banner" > select "Make and Hold" for Print Files and "Make and send to cutter" for Cut Files.

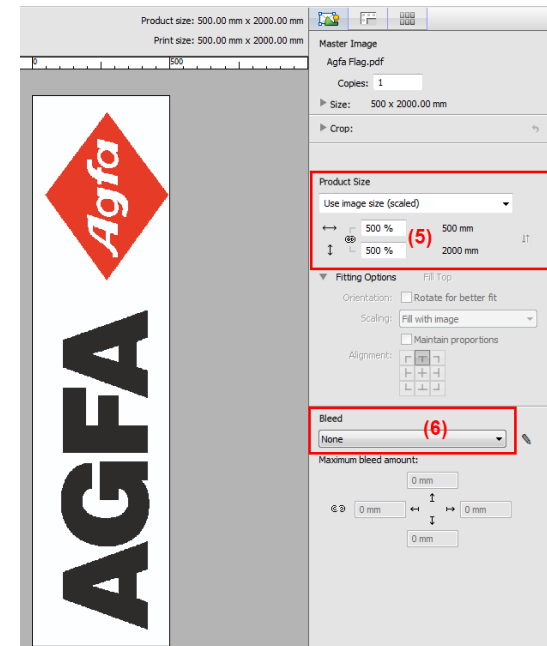## 4. Square beachflag with left-top pole pocket

We need to provide a canvas extension at the left and top to create a pole pocket.

The flag dimensions need to be 500x2000 mm.

As usual the pole pockets need to be 130 mm.

1. File > New From Templates > Anapurna M2050i > 1800mm roll.
2. Change the size to 700 mm.
3. Add "Agfa Flag.pdf" file from the SampleFiles to the Images pane.

4. Double-click the image to open the Image Editor.
5. Product Size > scale to 500%

6. Set bleed to none.

7.  Select the Canvas Extensions Inspector and enable Canvas Extensions.
8.  Break the chain and set top and left canvas extension to 130 mm, set right and bottom to 0 mm.

9.  Content > Color, click the white square and change the CMYK values to 100% Black (0 – 0 – 0 – 100).

10. Click Apply to save the Image Editor settings.

11. Drag the image on the sheet while holding the "C" key.
*   The image will be centered (horizontally) on the media.
12. Submit job > name it "Square beachflag" > select "Make and Hold" for Print Files and "Make and send to cutter" for Cut Files.