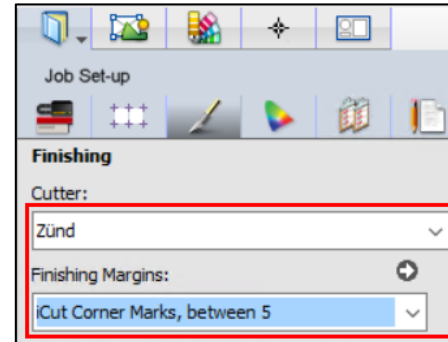


This tutorial demonstrates how to work with Mark Sets in an Asanti job.

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

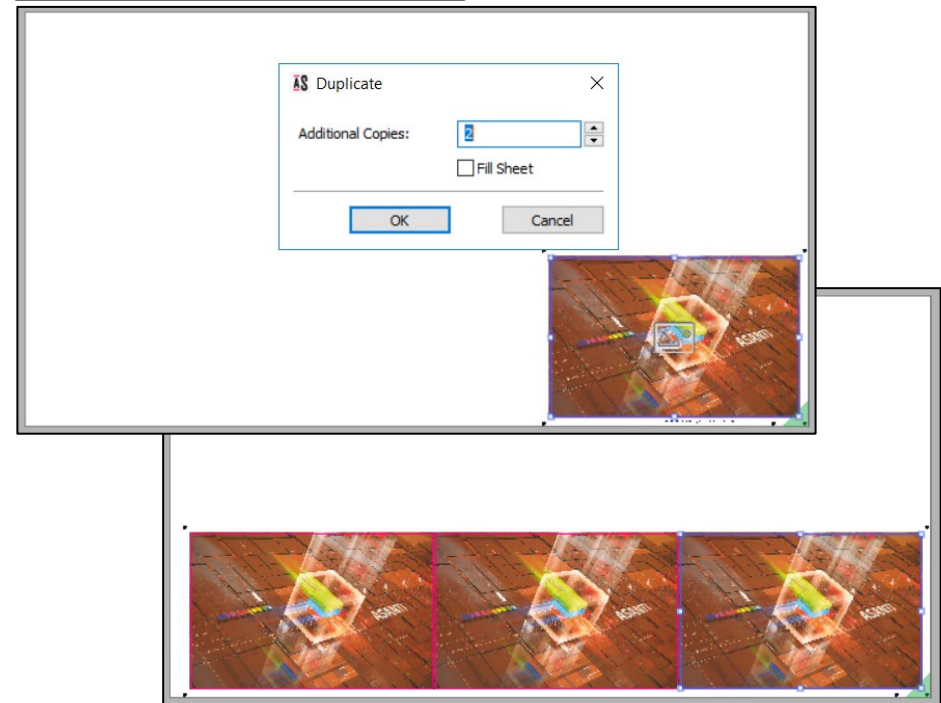
1. Create a new job

1. File > New Wide Format Job.
2. Select a printer and set sheet size width to at least 1230 mm.
3. Open the Finishing inspector and select Cutter “Zünd”, Finishing Margins “iCut Corner Marks, between 5” to preserve sufficient space to place the marks.






2. Place a product

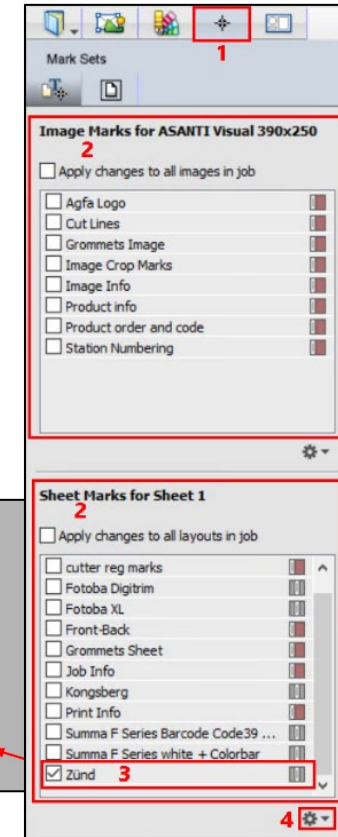
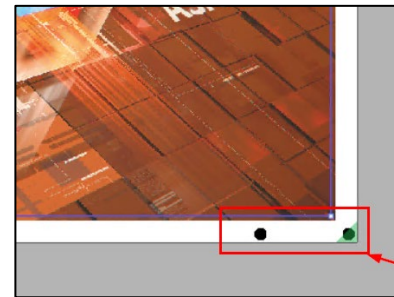
1. In the Products List click “+”, browse for “ASANTI Visual 390x250.pdf” and click Open.
2. Drag the product to the Sheet.
3. Context-click the product on the sheet and select “Duplicate Frame on Sheet” (CTRL+D) and make two additional copies.



3. Managing Mark Sets

1. Select the Marks Sets inspector (1).

- There are two Mark Sets Categories (Image Marks and Sheet Marks) (2).
- The mark placement is conditional.
- There are 3 types of conditions which are indicated by the icons on the right:
 - “Manually only” 
 - “Based on conditions” 
 - “Always” 
- In our job only the “Zünd” Sheet Mark Set is enabled (3).
- The “Zünd” cutter registration marks are placed on the sheet



(3).

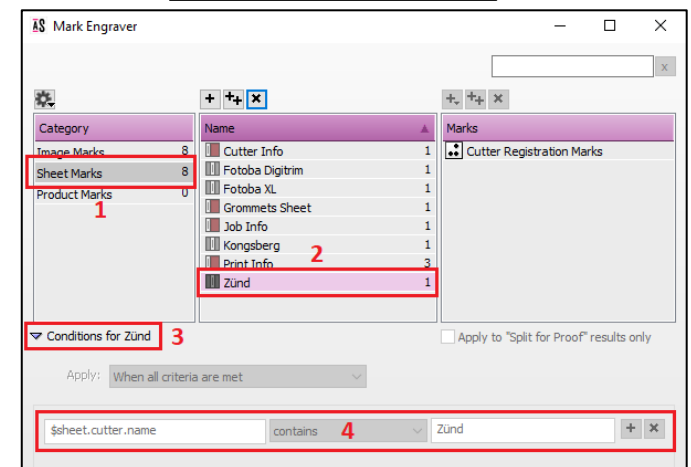
2. Click the bottom cogwheel > Manage Mark Sets (4).


- The Mark Engraver opens and the Sheet Marks Category (1) will be selected.

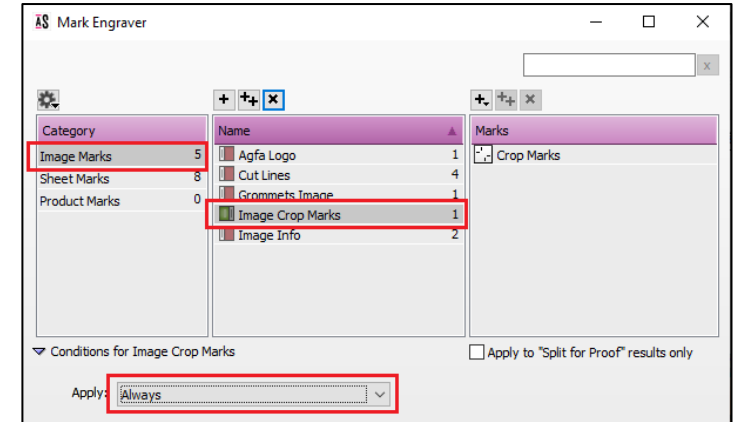
3. Select the “Zünd” Mark Set (2).

4. Expand the Conditions for Zünd (3).

- This Mark Set is automatically placed in our job because the condition was met (selected Cutter name must contain “Zünd”) (4).

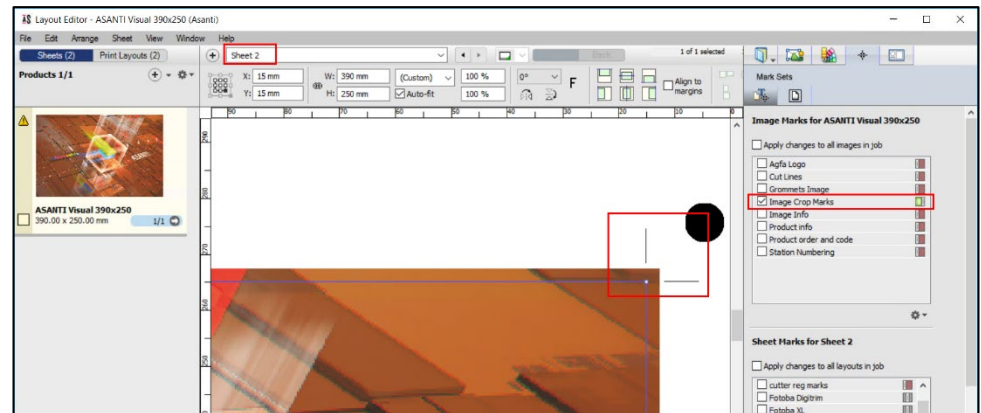
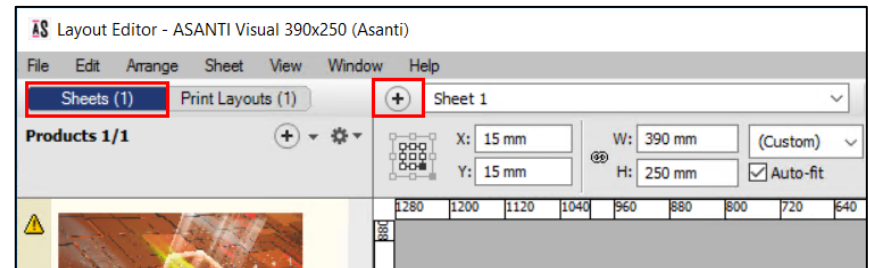


5. Select the Image Marks Category and select the “Image Crop Marks” Mark Set.
6. Click the unlock button  (bottom of Mark Engraver) and change the Condition to Always.
 - The icon color in front of the Mark Set name will change to green to indicate it will be placed on any job.
7. Close the Mark Engraver.

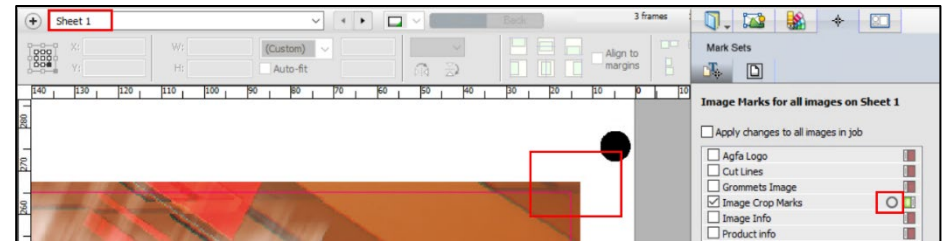


4. Reapplying Mark Sets

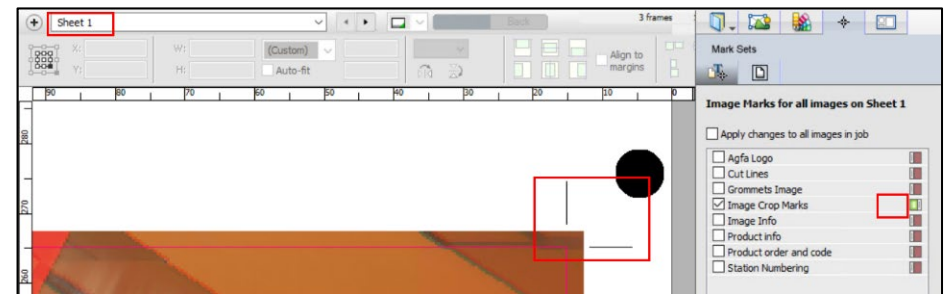
1. Click the “+” button in Sheets view in front of the Sheet selector control.
 - The “Image Crop Marks” are automatically placed.
2. Drag the product from the Products List to second sheet.
 - The “Image Crop Marks” are automatically placed.
3. To verify, select the Zoom Tool and zoom in at one of the product corners.



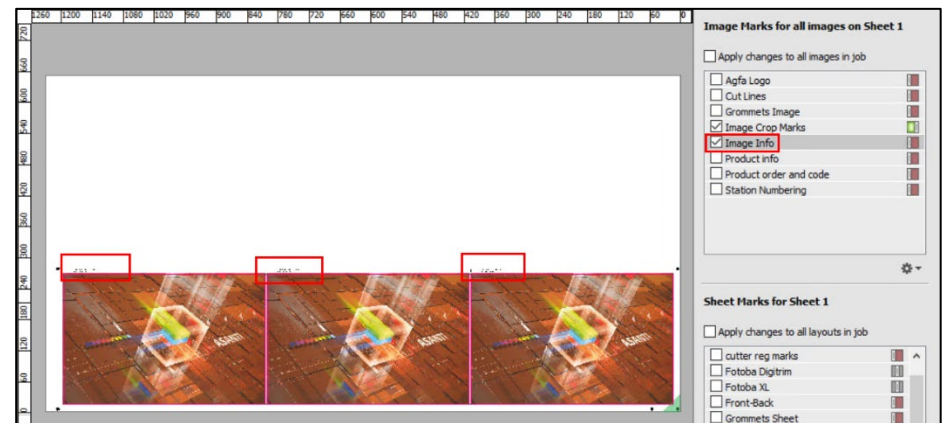
4. Go back to sheet 1 and notice that there are no crop marks present for these previously placed products.
- Products which are placed on different sheets before enabling a Mark Set do not automatically have the Mark Set applied.
 - This is also indicated with the circle in front of the green "Always" condition icon after the "Image Crop Marks" name.



5. Select Sheet > Reapply All Marks Sets in Job (CTRL+SHIFT+M) to apply the marks conditions as defined in the Mark Engraver again for all the Sheets.
- Now all products will have crop marks.
 - The circle in front of the green "Always" condition icon after the "Image Crop Marks" name is gone.

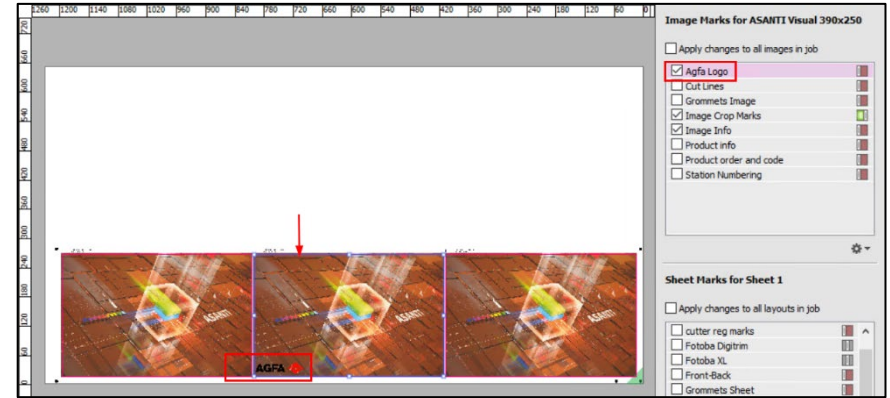


6. Enable the "Image Info" Mark Set in the Image Marks of the Marks Inspector.
- This places an informational text mark above each product of the current selected sheet only.



7. Select the product in the center of the sheet and enable the "Agfa Logo" Mark Set.

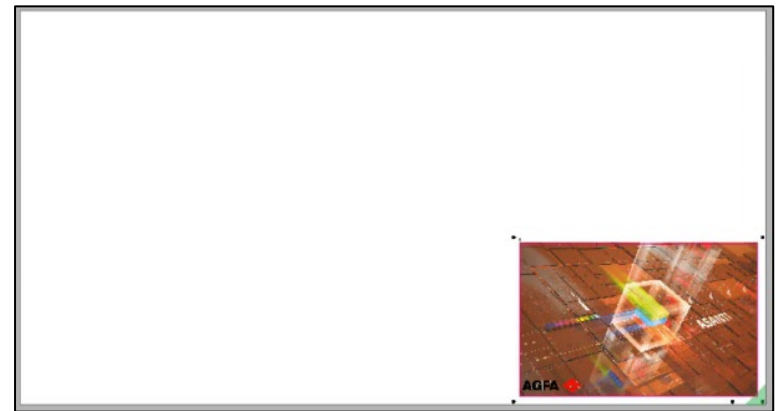
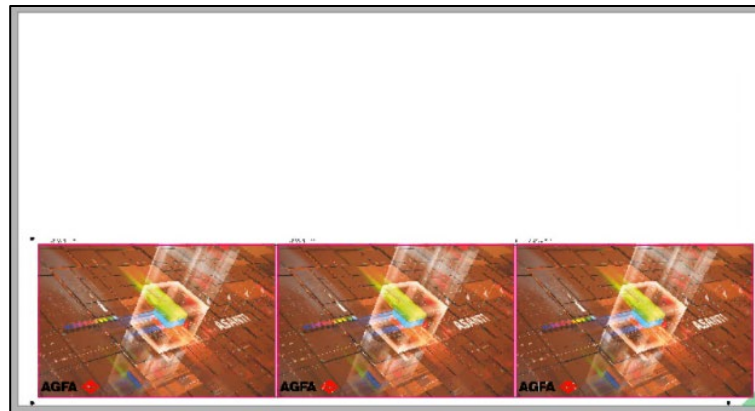
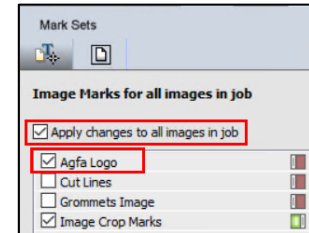
- The Agfa Logo mark is now only applied on the selected product.



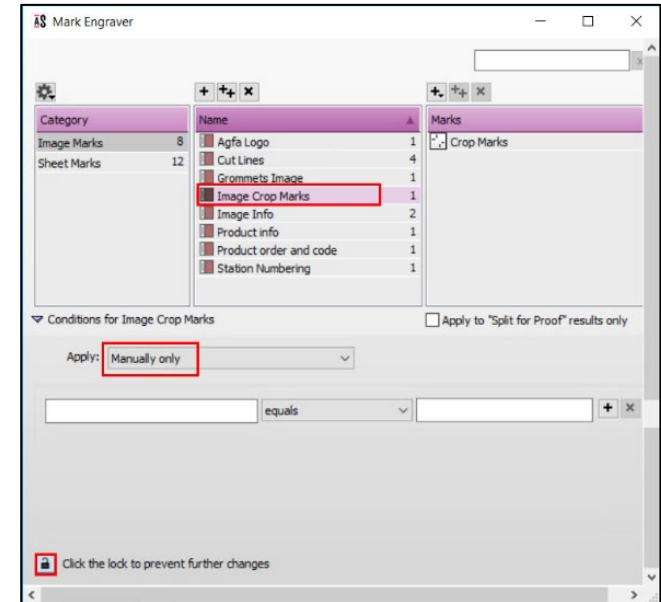
8. Deselect the "Agfa Logo" Mark Set.

9. Enable the option "Apply changes to all images in job" (above the Image Mark Sets) and enable the "Agfa Logo" Mark Set again.

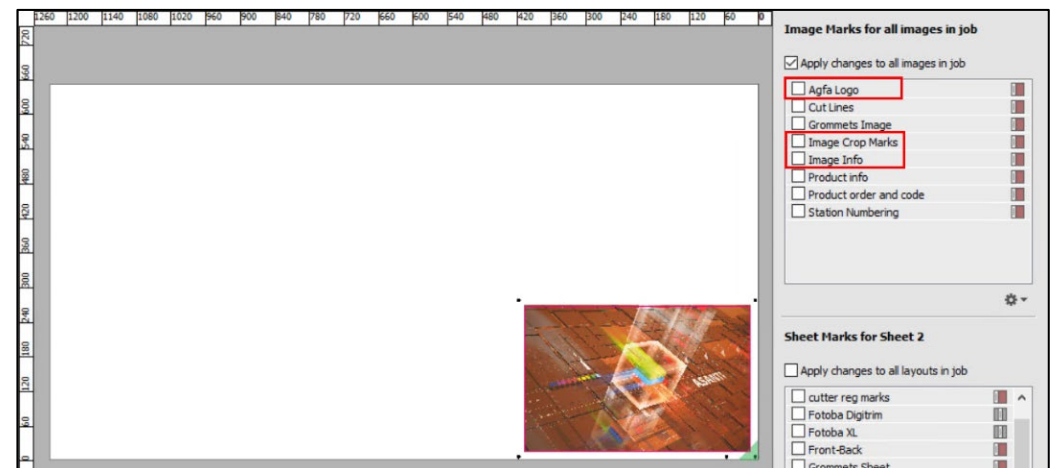
- The Agfa Logo mark is now applied to all products on all sheets of the job.



10. Select Window > Resources > Mark Engraver (CTRL+ALT+3).
11. Change the "Image Crop Marks" condition to "Manually only" (you need to click the unlock button at bottom of the dialog before you can make any edits).
12. Close the Mark Engraver.



13. Select Sheet > Reapply All Marks Sets in Job.
 - The "Image Crop Marks" Mark Set will no longer be applied because condition was set to "Manually Only".
 - The manually selected Mark Sets will also be deselected when you reapply the Mark Set conditions:
 - Therefore, the "Image Info" and the "Agfa Logo" Mark Sets are no longer applied.



14. Click "Submit Job", select Print Files "Make and hold", Cut Files "Make and send to cutter".