

Duplicating Mark settings

Use duplicating marks to add color bars to press sheets. The mark image automatically duplicates within a specified area on a press sheet, typically across its width or within a fixed area that you specify.

Image file

Select the image file (from the drop-down menu) to use in the mark.

Rotation

Select the number of degrees to rotate the mark image clockwise around the mark anchor point.

Size Type

Select a fixed or variable size type, and specify the fixed dimension of the area that is to be automatically filled with duplications of the color-bar mark image:

- To create a fixed-size mark, select **Fixed**, and specify the **Width** and **Height** in the text boxes that appear.
- To create a vertical mark that automatically matches the height of the component, select **Variable height**, and specify the mark thickness in the **Width** text box that appears.
- To create a horizontal mark that automatically matches the width of the component, select **Variable width**, and specify the **Height**.

Duplicate from

From this list, select **Left**, **Center**, or **Right** to control where the duplication mark originates from. If selecting **Center**, Preps will automatically duplicate the image to either side of the center until the area is filled.

Trim Increment

This setting in SmartMark Properties for duplicating marks ensures duplicated color bar marks are clipped at complete color patch boundaries, eliminating partial patches. The trimming is applied based on the Duplicate From direction.

Only positive values are accepted. Jobs using Trim Increment cannot be opened in versions prior to 11.6.

Do not apply workflow color calibration

Note: This option applies only to JDF or PJTF output. It is ignored for all other output types.

Select this check box to generate a pair of marks flats: one containing the uncalibrated version of the marks, the other with calibrated marks in case this is needed downstream. Uncalibrated marks are not affected by color profiles or curves applied to jobs.

Anchor to

Select the component to which the mark will be anchored. On the diagram, click a reference point for the selected component.

- Fixed-size mark: Choose any of the nine points.
- Vertical mark (variable height): Choose one of the three vertical anchor points to anchor the mark to the left edge, center, or right edge of the component.
- Horizontal mark (variable width): Choose one of the three horizontal anchor points to anchor the mark to the top edge, center, or bottom edge of the component.

Offsets

Type the amounts of horizontal and vertical space to allow between the mark and component anchor points, and between the mark image and component edge.

- For a fixed-size mark: In the **H Offset** and **V Offset** text boxes, specify the vertical and horizontal distances between the mark and component anchor points.
- For a vertical mark (variable height): In the **H Offset** and **V Margin** text boxes, specify the horizontal distance from the component anchor point and a width for the vertical margin between the mark and the component.
- For a horizontal mark (variable width): In the **V Offset** and **H Margin** text boxes, specify a vertical distance from the component anchor point and a width for the horizontal margin between the mark and the component.