

Label marks

Label marks contain placeholders for text. You can place label marks anywhere on a substrate, and the software replaces the placeholder text with the variable text from the job. The mark color is set by default.

You can define the variable text for the label marks **LBL_Contact Name**, **LBL_Contact Phone**, **LBL_Customer**, **LBL_Job ID**, **LBL_Job Note** on the **Job Information** tab of **job properties**, however you cannot edit the prefix, for example, "**Contact:**".

You can modify the font, style, size, color, and overprint state of a label mark in the **Marks** palette, on the **Content** tab of **job properties**, or by double-clicking or right-clicking (Ctrl+Click) the mark, and selecting the Mark Properties dialog box. You cannot modify the crop box of the mark in the Pandora software.

If you want control of the variable text in the mark, use an editable text mark. If you want to customize the mark in another way, create your own label marks.

Label mark	Source of variable data
LBL_Artworks.pdf	Lists the names of the artwork used on the layout
LBL_Color.pdf	Color set on the job properties > Output Setup tab. Prints the color of the plate on each plate.
LBL_Contact Name.pdf	Contact box on the Job Information tab of job properties
LBL_Contact Phone.pdf	Phone box on the Job Information tab of job properties
LBL_Customer.pdf	Customer box on the Job Information tab of job properties
LBL_Date.pdf	Date the job was output, according to the computer clock
LBL_DateClock.pdf	Date the job was placed on the layout or last saved
LBL_DateClockBlanking.pdf	Date indicated by hiding all months since the beginning of the year
LBL_Device.pdf	Output device used for the job
LBL_Die Station Number KO.pdf	Number you assigned to the die station, knocking out the color
LBL_Die Station Number XL.pdf	Number you assigned to the die station, printed in large type (up to 72 points)
LBL_Die Station Number.pdf	Number you assigned to the die station, printed in any type size (between 4 and 24 points)
LBL_Info_Box.pdf	Job ID, customer, contact, phone, press, and color, printed together on each plate

LBL_Job Filename.pdf	The name you gave the job in the Name box (Macintosh) or File name box (Windows) in the Save As dialog box
LBL_Job ID.pdf	Job ID box on the Job Information tab of job properties
LBL_Job Note.pdf	Notes box on the Job Information tab of job properties
LBL_MonthYear.pdf	The month and year the job was output, according to the computer clock
LBL_Numberofartworks.pdf	Lists the number of individual artworks used on the layout.
LBL_Output Distortion.pdf	Displays values for horizontal and vertical distortion percentages
LBL_Plate.pdf	Lists the size of the plate on the layout
LBL_Press.pdf	The press used for the job
LBL_PressSheet Size.pdf	The press sheet size (for legacy work) Note: In Pandora 4.0 and later, "substrate" replaces "press sheet". Use LBL_Substrate Size.pdf for new work.
LBL_Qrcode.pdf	The attributes of this QR code label mark are editable, and allow for the code to be placed anywhere on the layout and applied to all artworks or die stations. More information below.
LBL_Substrate Size.pdf	The substrate size
LBL_Text.pdf	An editable text mark
LBL_Time.pdf	Time the job was output, according to the computer clock

The `Pandoraversion\Extras\Marks` folder contains the following additional label marks:

Label mark	Source of variable data
LBL_Die Station Num KO UL.pdf	Number you assigned to the die station, with the color knocked out and underlined
LBL_Die Station Num XL UL.pdf	Number you assigned to the die station, printed in large type (up to 72 points) and underlined
LBL_Die Station Number UL.pdf	Number you assigned to the die station, printed in any type size (between 4 and 24 points) and underlined

To use these marks, import them from their original location to the **Marks** palette. Perform one of the following actions:

- On a Macintosh: In the **Marks** palette, click the **Import mark** icon, select `Applications\Pandora <version>\Extra\Marksmark file name`, and click **Import**.
- On a Windows OS-based computer: In the **Marks** palette, click the **Import mark** icon, select `Pandoraversion\Extras\Marksmark file name`, and click **Import**.

More information about LBL_Qrcode.pdf

The `LBL_Qrcode.pdf` mark is located in the **Marks\Labels** folder.

Note: if you are storing your Marks in a location other than the Pandora application folder, it will be necessary to import this mark in order to use it.

The basis for the mark is as follows: **\$(DMPG_X_S_HxW)**

The mark will be replaced with a data matrix ECC 200 barcode, using Base256 encoding scheme to encode the value of the text entered for the *x* variable, where:

- **DMPG** is required and should not be changed. It is the abbreviated designation for DataMatrixPage.
- **X** is the name of the URL, e-mail address, or other item (for example, www.kodak.com)
- **S** is the height of the data matrix barcode in points (the default is mark text height in points)
- **H** and **W** are the height and width of the data matrix barcode in dots (cells). The default is 40x40.

The following square sizes will be supported:

10x10	12x12	14x14	16x16	18x18	20x20
22x22	24x24	26x26	32x32	36x36	40x40
44x44	48x48	52x52	64x64	72x72	80x80
88x88	96x96	104x104	120x120	132x132	144x144

The following rectangular sizes will be supported:

8x18	8x32	12x26	12x36	16x36	16x48
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To use LBL_Qrcode.pdf

1. Add the `LBL_Qrcode.pdf` mark to the layout.
When you select the mark in **Job properties > Contents** tab under **Attributes**, this text is displayed: **\$(DMPG_34567_64_64x64)**
2. Type the text required to replace 34567. For example, if you replace 34567 with www.kodak.com, it will read as follows: **\$(DMPG_www.Kodak.com_64_64x64)**

Note: If you have defined an Artwork Custom Field in Prinerger, it is possible to replace 34567 with the name of the Artwork Custom Field. However, only one Artwork Custom Field can be designated at this time. It is not currently possible to use Pandora variables such as <Contact Name> for the x component in this mark.

3. If necessary, change the height of the mark, by replacing the 64 with another value.
4. If necessary, change the size of the mark by replacing the 64x64 with one of the supported square or rectangular sizes.