

Your artwork. Our ink set.

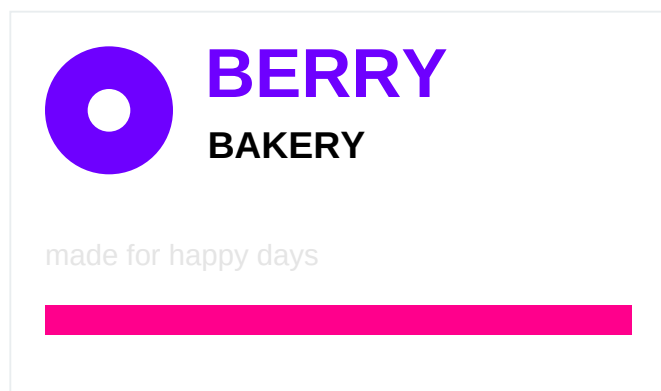
These examples show the current 600 DPI estimated color response.

Red 40 is one colorant; the complete ink set determines the result.

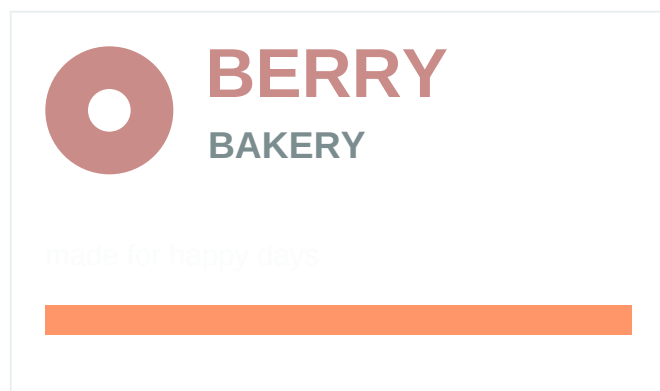
	ARTWORK COLOR		ESTIMATED PRINT COLOR
Magenta		→	 Warmer, coral-like
Red		→	 Warm peach-orange
Blue		→	 Nearly neutral gray
Violet		→	 Muted, rosy tone
Black		→	 Lighter, cooler
Pale gray		→	 Almost disappears

The same logo can feel very different.

ORIGINAL ARTWORK



v1.0 ESTIMATE - WHITE SURFACE



Design with contrast. Check important colors early.

Use Proof Setup with Preserve Numbers. Keep normal artwork and exports.

Do not assign, convert or export artwork to the proof profile.

Approve a physical sample on the intended food product.

FPT v1.0 RGB proof profile, revision 2026-10-12, rendered to sRGB on clean white.

Measured single-ink ramps plus normalized 600 DPI photo estimates for mixtures.

Food appearance remains an estimate. These are not measured food prints or a guaranteed match.

Choose by the FPT number.

256 named recipes. One consistent order across every file.

1. Choose the predicted print color

Browse the predicted-color palette or the right-hand side of the comparison chart. Every library and chart runs FPT001 through FPT256, left to right, top to bottom. The name describes the expected print color; the swatch stores its RGB recipe.

Example: FPT001 - Red

ORIGINAL RGB



255, 0, 255

ESTIMATED PRINT



254, 144, 126 in sRGB

2. Load the RGB swatch library

In an RGB Illustrator document, open the Swatches panel menu:
Open Swatch Library > Other Library, then select the supplied ASE file.
Choose the FPT-numbered recipe. The unproofed color may look very different.

3. Preview without changing the recipe

Use the RGB proof ICC in custom Proof Setup with Preserve RGB Numbers.
Toggle Proof Colors to see the estimate. Keep the recipe RGB values in exports.

Do not assign, convert or export artwork to the proof ICC.

The separate CMYK TIFF profile is for that file path; it does not convert this library.

4. Print the original RGB test sheets

Use the two lossless 600 DPI PNGs in the PRINT-ORIGINAL-RGB folder.
Each sheet is 4.25 x 11 inches (2550 x 6600 pixels), with 128 labeled patches.
Sheet 1: FPT001-FPT128. Sheet 2: FPT129-FPT256. Patches are 0.40-inch squares.
Set the printer to 600 DPI and print at 100% actual size using the baseline settings.
Preserve source RGB. Do not apply the proof profile or print the preview charts.
Check the 1-inch scale bar, then compare printed FPT numbers with the predictions.

5. Approve a physical sample

Check important colors and details on the intended food product before approval.
The palette is model-predicted; the 256 colors are not independently measured matches.
Paper, food surface, lighting and production settings affect the actual result.

Start with START-HERE.txt in the customer ZIP. ICCs are proof-only; recipes remain RGB.