Using Typefaces with Chromatic (Multi-colored) Effects

Each of the three fonts in the Copal® family can be used in normal fashion alone, or the Outline or Decorated typefaces can be overlaid on the Solid, in a different color or percentage of black. To print the Copal typefaces chromatically, you need an application program that supports color printing and accurate registration of overlaid elements.

Copal Solid–bottom layer

To create chromatic effects using Copal:
1) Select the Solid font from the application's font menu, and enter your text. This is the "bottom layer".

2) Select the bottom layer, and set it to the desired color value, or percentage of black.

3) Place a copy of the text directly on top of the bottom layer. This new copy is the "top layer."

Note: Some applications, such as Adobe® Illustrator® and InDesign®, have a "Paste In Front" command for automatically placing the top layer in exactly the same place as the original, bottom layer.

In applications which support multiple layers, such as Photoshop®, Illustrator and InDesign, it may be convenient to place the top layer image on a separate application layer of the document.

Finally, some applications allow precise positioning of text frames, so you can put the top and bottom layers in separate text frames, and position the top exactly over the bottom.

Copal Outline and Decorated–second layer
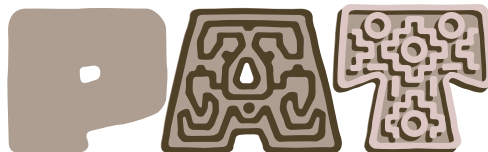
Solid, Solid overlaid with Decorated, Solid overlaid with Decorated overlaid with "T", shifted

4) While the text in the top layer is selected, change the font to the Outline font or the Decorated font.

5) Select a second color value, or percentage of black, for the top layer. Note that if the chromatic text is edited, the edits must be made to each layer of text. Note also that if you are using kerning, it must be applied to both layers to ensure proper registration of the two colors.

6) Depth effects can be achieved by using two copies of the top layer with different values, and with the final slightly offset.

Color trapping
As with any color printing, basic trapping techniques need to be exercised. For more information on how to use trapping, see the documentation supplied with the application.

Additional notes
1) ATM® is required to rasterize these fonts on older OSes. If using such an OS, make sure the ATM font cache is set to at least 256K.
2) These typefaces are designed to be used at larger sizes — 18 point and above.
3) Due to the complexity of some of the characters in this package, printing to level 1 PostScript printers is not recommended.
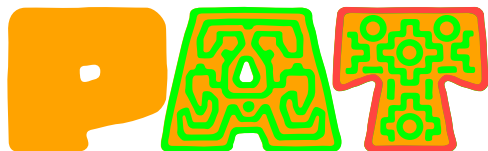
Solid, Solid overlaid with Decorated, Solid overlaid with Decorated overlaid with Outline "T"