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Macintosh: How To Determine Pantone Color Wheel Equivalents

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TOPIC -----

I need documentation on the color wheel. I would prefer a chart that provides color information that can be typed into a color-wheel dialogue box. For example:

Forest green is composed of:

- Hue: #####
- Saturation:#####
- Brightness:#####
- Red:#####
- Green:#####
- Blue:#####

DISCUSSION -----

Apple doesn't have a chart correlating the color wheel entries with the Pantone color chart. Although there are third-party products that display (dithered) Pantone colors on the screen and create color separations for output to a PostScript typesetter, these programs usually don't offer a formula or prescribed way to input values to obtain a specific output.

Many of those products can be located by searching on "Pantone" in the buyer's guides (Menu and Redgate libraries) on AppleLink. The only way we know of to achieve "Pantone" input values is to conduct a color analysis, entering then logging values on a match with a desired output. You can find to the color wheel and related managers, procedures, and so on in the "Inside Macintosh Cross-Reference."

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