

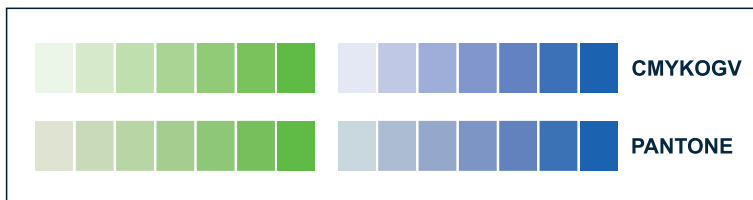
EQUINOX EXTENDED GAMUT PRINTING

By adding Orange, Green and Violet (OGV) to the traditional Cyan, Magenta, Yellow and Black (CMYK) an acceptable visual match for approximately 90% of the solid colors can be achieved yet the time and cost benefits of CMYK maintained.



DESIGN & PRINT

- Extra colors might be added to print images in 5, 6 or 7 colors.
- Limitless number of colors to design and print - 1729 unique Pantone colors are simulated in 7-color set 95% more accurate than in 4 colors process.
- Smoother transitions in light halftones.
- Halftones are brighter in comparison with Pantone – no graying effect.



- Higher screen ruling in comparison with Pantone colors - from 110 lpi to 150 lpi.
- Smaller printing dot.
- Actual printing complies with printing proof (cromalin) more than it is possible using Pantone colors – digital cromalin printer operates in 7 colors.

PANTONE COLOR SIMULATION TO 7 AND 4 COLORS



! Images from original Adobe RGB format – no need for RGB to CMYK color conversion.

CMYK

CMYKOGV



ENVIRONMENTAL IMPACT

- Ink consumption is lower by an average of 25%.
- Productional waste is less by an average of 34%.
- Ink waste comes to 0 when printing in Equinox.