



Chromatic Labels Upgrades Its Printing Capabilities

With the use of the new Kodak Flexcel NX Digital platemaking system, new high density full strength inks and new sets of 1200 lpi aniloxes for all of its presses, Chromatic Labels is flexographically printing pressure-sensitive labels and flexible packaging films at a level exceeding that of rotogravure and offset. Specifically, Chromatic Labels is the first known flexographic printer to produce a production run of pressure-sensitive labels with a 10.4 micron Stochastic (FM screen) dot. This new, high quality printing configuration is standard on all Chromatic Label's presses.

New Kodak Flexcel NX Digital Platemaking System – This new system allows Chromatic Labels to truly push the boundaries of flexo printing. Utilizing a unique combination of superior imaging technology and materials science, Chromatic Labels now has plates that deliver outstanding on-press performance.

High Density Full Strength Inks – New high density, full strength process inks, specifically manufactured for use with the Kodak Flexcel NX digital platemaking system, allows Chromatic Labels to reach unprecedented printing heights.

New 1200 LPI Aniloxes – Standard on all Chromatic Label presses are sets of 1200 lpi aniloxes. Used with the Kodak Flexcel NX plates and the Full Strength Inks, the print quality is astounding!

Chromatic Labels is capable of printing:

- ♦ Up to 300 lpi (conventional AM screen)
- ♦ Down to 10.4 micron Stochastic (FM screen)
- ♦ Micro text as small as 0.5 pt
- ♦ Minimum dot as small as 1 pixel or 10.4 micron
- ♦ Vignette that goes to zero with no hard line
- ♦ Low-cost matchprints that accurately reflect printed product
- ♦ Quality that rivals and exceeds rotogravure and offset printing!