



Technical Bulletin #100

Pantone Color Book Variances

Problem

- Over the last while, we have noticed that Pantone changed the paper stock for their Pantone Color Guides. The newer stock paper is more blue-white and causes variation in certain Pantone Color Chips versus older Pantone books.
- This is presenting a major problem with anyone using color formulations that were matched prior to 2005.
- Formulations in the Rutland M2007 Software and from the 05/05/2005 update from the web site were all matched to Pantone Books prior to the changing of the stock paper.
- We find that formulas in the Grey, Tan, pastels, and many other areas are not matching to the new Pantone Books; however, they do still match to the older books that were current at the time the formulas were created.
- We are rematching colors as we find variances and will make the formulas available from our Applications Lab.

Solution:

- If a color is found to vary from the chip in the new Pantone Books (Books since summer of 2005), call the Technical Service Hotline (800-438-5134, ext. 151 and 152) to get the new formula.
- The other option is to check the color against an older Pantone Book depending on which book your customer may be using the approve the color sample.