



Color Matching Simplified!

Color Matching / Job Management / Setup Reduction / Process Control ... **Bundled as ONE!**

- ✓ Import reference standards
- ✓ Measure the printed sample
- ✓ Let **SpotOn Color** do the rest!

Finally, an easy-to-use solution to manage color on press

SpotOn Color is a proven and cost-effective color management solution for the pressroom and more. Simple to implement. Simple to learn. Designed for press operators, empowering them to end the color chaos.

Easy to Use

Color communication, (Spectral Data, CIELAB, CIELch, Chroma, Hue, Saturation) can be difficult to validate and trace. SpotOn Color makes this communication easy and customizable. The software includes operator and gear side comparisons for improved press setup, trending data and graphs for historical assessments, and simple graphics to help operators quickly interpret how to troubleshoot density and Delta E discrepancies throughout the press run.

With each measurement, job-based and color-focused reports can be shared to assess job performance, production settings, and overall color history. Additional reporting functions further track and summarize color data for deeper analysis of individual color statistics across multiple jobs or customers.

How it Works

SpotOn Color uses spectral data, allowing the operator to measure and compare a sample color to a reference color and ensure customer expectations are being met. Using simple, color-coded icons, the operator can immediately zero in on colors that are out of tolerance and address accordingly.

SpotOn Color easily integrates to your current pressroom procedures. Simply install the software on your current pressroom PC or Mac and connect a supported instrument. Import or measure in your reference colors to the SpotOn Color database. Create a job and select the desired reference colors. Open the job and measure the print sample, allowing SpotOn Color to do the rest!




Benefits of SpotOn Color

- Accurate monitoring to help your pressroom team foresee potential issues, such as changes in ink viscosity or pH
- More consistency throughout a run by monitoring colors to the reference color
- Timely troubleshooting of doctor blade wear, anilox roll plugging and plate wear
- Reduces make-ready time and waste
- More reliable data to resolve when color discrepancies can be corrected via press adjustments.

Benefits for Digital Print

- Validation that color standards are being met
- Reporting for internal tracking and customers
- Traceability for multi-plant, multi-press, and multi-print processes

Simple color-coded icons guide the operator:

-  - Optimal ink density and color match
-  - Acceptable color match - improved by increasing or decreasing ink density
-  - Failed color match - cannot be achieved without additional ink formulation



Job Selector



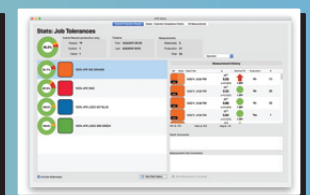
Measurement Results



Side-to-Side Comparison



Color Trend Data



Production Statistics



Color Matching Simplified! *(continued)*

Reference colors can be loaded into the software in one of three ways:

- Upload ink formulation files such as CxF files
- Use a spectrophotometer to measure colors into the software
- Manually enter lab values

A Solution to Fit Your Needs

- SpotOn Color supports all of the popular Delta E equations: dE1976, dECMC, dE1994, and dE2000. The software allows the user to set the dE tolerances for a specific job to include both warning and fail tolerances. For example, a customer may require all colors to be within an ideal range of 2 dE00 and anything outside a 4 dE00 to fail. SpotOn Color alerts the operator visually when colors fall in the warning or fail zones so they know where to focus their attention.
- SpotOn Color is available in a single version that operates as stand-alone or as a multi-user networked configuration by connecting to an in-house database server.
- SpotOn Color is compatible with **both Windows and Mac**.
- SpotOn Color is constantly improving with new features and capabilities.

Visit www.spoton-color.com to learn more and to sign up for a demo of the latest updates. You can also call the number below or email spoton-color@teamflexo.com.

Features & Capabilities

- Quickly identify out-of-tolerance colors
- Simple user interface is easy to interpret and navigate with color-coded icons
- Enhanced features and functionality for tracking job parameters, trends, and overall job-based and color-focused performance
- Informative displays for cross-web comparisons
- Connect multiple seats for networked color management across multi-press and multi-plant businesses.
- View everything via the **SpotOn Color iPhone app**
- Easily share and communicate color with other color management solutions

Supported measurement instruments:

- Konica-Minolta MYIRO-1
- Techkon SpectroDens
- X-rite eXact
- X-Rite i1 Pro, i1 Pro 2, i1 Pro 3 (restricted)
- X-Rite Ci64 (spherical)
- Stand-Alone or Client-Server Configuration

"We run a lot of spot color jobs and SpotOn helps us keep tight control and repeatability to a standard. Having this kind of precise technology also helps us to identify what our pressroom needs to do if there are any deviations from run-to-run that aren't a result of ink formulation, such as change the anilox rollers. SpotOn has been very beneficial to our pressroom operation in this way."

*– Bill Rund - Production Manager,
Mac Paper Converters, Inc.*



NEW!
SpotOn Color
iPhone app

For more information:
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www.spoton-color.com

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