



*“ColorCert QA not only indicates pass/fail when measured color is compared to the color standard, but it also provides guidance on actions the press operator can take to ensure the job meets color expectations. This reduces trial-and-error adjustments, saving time and reducing waste.”*

~ Betsy VanKooten, Product Manager

▲ ColorCert QA's BestMatch feature makes it fast and easy for press operators to determine ink density/strength adjustments to correct color on press.

## ColorCert QA

Quality Assurance Software



### Driving Excellence in Quality Assurance

ColorCert QA, a pressroom QA tool, is a quality control application to support a non-job based workflow. ColorCert QA was designed to help optimize your workflow through improved efficiency, reduced time and complexity of color standards management, and minimizing waste with fewer reprints and rejections. ColorCert QA delivers improved efficiency by reducing time spent getting to and maintaining accurate color, enabling more jobs on press per shift.

### Manage Standards More Efficiently

- Reduce overlapping standards to minimize proliferation of standards that are within a narrow dE range
- Leverage PantoneLIVE digital standards to access dependent and master libraries
- Associate standards with one or many customers and/or projects through relational database

### Optimize Jobs on Press

- Utilize BestMatch technology which provides information in a visual format that is easy for press operators to understand and act on
- Reduce the number of trial-and-error iterations required to achieve an acceptable color match, reducing makeready waste
- Reduce waste due to reprints and rejects by providing easy conformance reporting and maintenance of data through a centralized database
- Reduce wasted time and materials on press due to color standard selection error
- Increase measurement speed and reduce errors by operating in project mode limiting the operators color selections to only those specified for the job

### Facilitate Ink Room Integration

- Increase efficiency for ink room operations by providing digital color measurement data when ink reformulation is required
- Communicate information through a direct export to InkFormulation Software, with digital data sent as a CxF file to Ink Formulation Software



# ColorCert QA Quality Assurance Software

ColorCert QA, a module within ColorCert Desktop, supports a non-job based quality assurance workflow. ColorCert QA helps pressrooms achieve color accuracy and consistency, especially when used in conjunction with an X-Rite eXact handheld spectrophotometer.

## Learn More about the rest of the ColorCert Suite

The **ColorCert Suite** is a modular set of tools to streamline color communications, provide actionable data and enable better utilization of existing people, processes and technologies throughout the print and packaging workflow. It includes:

### ColorCert Desktop Modules

**ColorCert Manager:** Used to build jobs - capture all printing quality parameters into jobs and job templates to be used by ColorCert Pressroom for color quality control and reporting.

**ColorCert Pressroom:** Used at press-side for print quality control and reporting, as well as quick job set up.

**ColorCert Inkroom:** Used to evaluate color quality based on jobs created by ColorCert Manager or self-created color standard definitions. Supports file formats such as .CxF and .MIF

### ColorCert Cloud-Based Offerings

**ColorCert Repository:** Cloud-based portal used to fully manage and deploy packaging color assets across locations and users.

**ColorCert Scorecard Server:** Cloud-based portal providing an at-a-glance view of production quality as part of an overall print quality control program.



ColorCert Desktop Features	Non Job Based Workflow	Job Based Workflow		
	ColorCert QA Module	ColorCert Manager	ColorCert Pressroom	ColorCert Inkroom
BestMatch	✓	✓	✓	
Trend Analysis	✓	✓	✓	
Press run reporting	✓	✓	✓	
Quick check of individual colors	✓			✓
Support for .CxF and .MIF input.	✓	✓		✓
Reporting via PDF or Microsoft Excel	✓	✓	✓	✓
PantoneLIVE ready	✓	✓	✓	✓
Measurement of tints, overprints, and gray balance		✓	✓	
Printable Scorecard		✓	✓	
Job Setup Wizard for template based job creation		✓	✓	
Create and edit ColorCert Files (Jobs, Applications, Rules, Profiles and Inks)		✓		
Proof quality reporting		✓		
Adjustment of dot gain and density in premedia/prepress		✓		



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