EFI FIERY XF SOFTWARE:

Superior color accuracy and increased productivity

DIGITAL PRINTING

OVERVIEW

As inkjet printing grows for a broad range of applications, the need for color accuracy and consistency increases. Fiery® XF Version 6 is the easiest way to introduce sophisticated color management, including media calibration and output optimization of your device. The result is superior color accuracy and increased overall productivity.

STUNNING, PRECISE & PREDICTABLE QUALITY PRINTS

Accurate spot and process color matching, including advanced spot and process color optimization through multiple iterations:

- Allows you to re-print complete jobs or single elements with the same visual appearance as the first run
- Removes the need for time consuming trial and error color correction or complicated device link profiles
- Allows you to interchange profiles with ICC compliant color management
- Gives accurate and predictable results with ISO, G7 and FOGRA PSD compliance

DYNAMIC COLOR TECHNOLOGY

perceptual

colorimetric

- The EFI Dynamic Rendering Intent analyzes each image for colors and saturation
- Fully automates selection of best gamut compression method for actual image colors and available printer/media combination
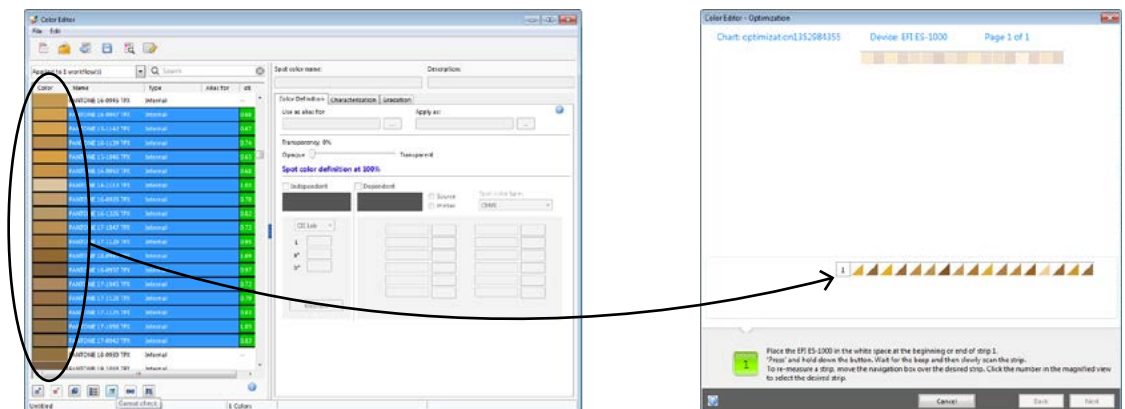- Provides best possible color reproduction without user intervention

STANDARDS-COMPLIANT PRECISION

Fiery XF supports the latest color standards:

- PANTONE® Plus library, with 336 new PANTONE colors:
  - Ensures the best possible reproduction no matter what PANTONE color the designer picks
- New XGRA measurement device standard:
  - Ensures the highest data exchange quality and minimizes the differences between X-Rite measurement devices
- M0, M1 and M2 measurement conditions:
  - Allows ISO 13655-compliant measurements for the best color match under the latest viewing-standard conditions
- The latest FOGRA PSD/G7 pass/fail criteria:
  - Makes Fiery XF an officially recognized G7 support tool
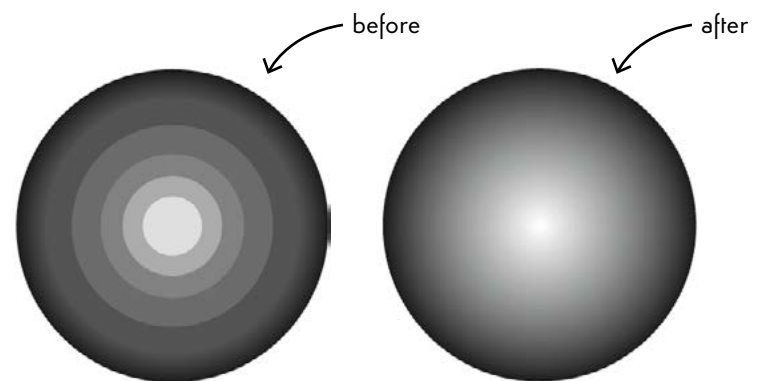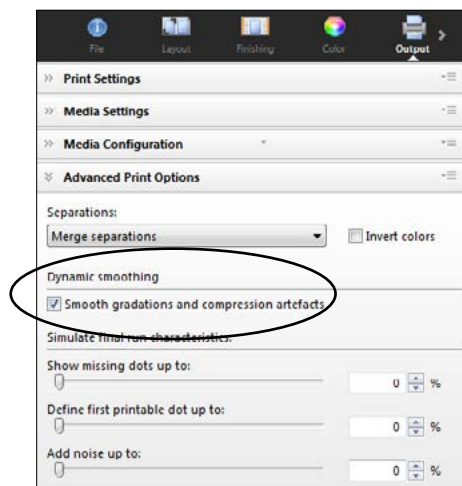 - Requires color verifier option

SUPERIOR SPOT COLOR MATCH

- Colorimetric estimation of spot color accuracy for specific printer/media combinations:
  - Enables data-driven printer/media selection for best results
- Extensive spot color matching tools:
  - Unlimited number of tints
  - Device-independent or dependent color definition
  - Wizard-driven optimization by measurements, including creation of custom spot color test chart
  - Multiple, user-selectable sophisticated overprinting algorithms

FIERY DYNAMIC SMOOTHING

Fiery XF supports the latest color standards:

• Dynamic smoothing feature is exclusive to Fiery

• Stepping in gradients virtually eliminated

• The proof is in the smoothness of the print

• Smooths gradations, compression artifacts and highlight areas without affecting fonts and fine contours

• Works with any file format and any printer

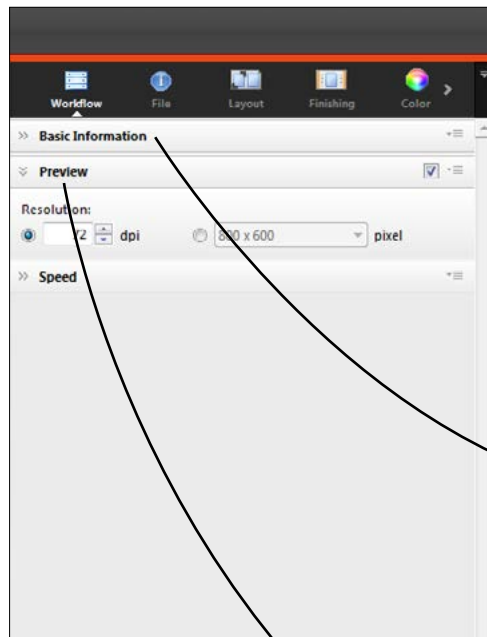before   after

INTEGRATED TECHNOLOGY
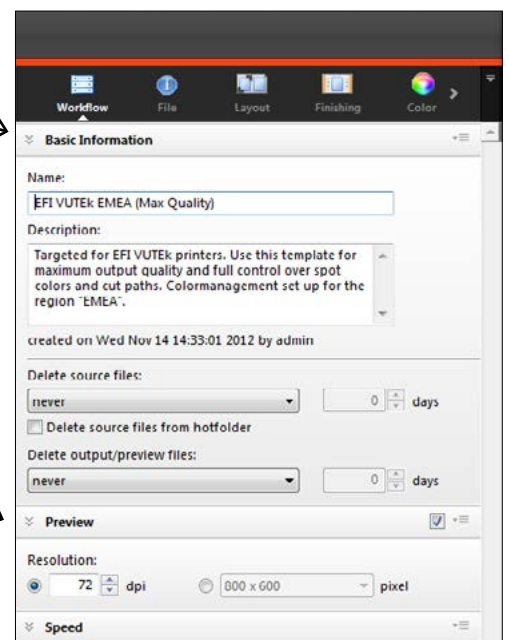

4 Parallel Adobe PostScript Engines

4 Parallel Adobe PDF Print Engines

• Parallel processing with up to 4 Adobe PostScript Engines and 4 Adobe PDF Print Engines per Fiery XF server under Windows 64-bit

• Best usage of all available CPU cores

• Significant performance benefit

• Latest Adobe PDF engine 2.6 implementation ensures the highest level of file integrity, better handling of transparencies, overprints and all PDF codes created by Adobe products

• Passes industry's toughest PDF tests

CUSTOMIZABLE USER INTERFACE

- Customizable user interface allows you to tailor the application to each operator's tasks and skill set
- Workspaces can be assigned to individual users
- Reduces learning curve and error rate

NAZDAR SOURCEONE

Nazdar SourceOne is the leading supplier of screen and digital printing equipment, inks and supplies. We maintain relationships with the world's foremost manufacturers, providing best-in-class technology and quality to specialty graphic printers in the United States, Mexico and Central America. With a network of 17 locations, we deliver localized inventory, superior customer service and expert technical support to the graphic, textile and industrial markets. Learn more at SourceOne.Nazdar.com.

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