

Kodak

Spotless

Flexographic Solution



The look and value of spot colors, without the cost

The **Kodak Spotless** Flexographic Solution is an intuitive, easy-to-use solution for replacing spot colors with accurate recipes for four color process printing. It is ideal for use with the **Kodak Flexcel NX** System, a digital flexo plate solution that enables greater print stability, higher print densities and wider color gamut than traditional digital flexo plates. Together they provide a powerful solution that brings production cost savings and efficiencies without sacrificing that all-important visual impact of the final product.

Developed specifically for flexo processes, **Spotless** Software characterizes specific print conditions, including the unique highlight characteristics of wide-web flexo printing, then generates recipes for accurate spot color replacement.

Expanding the color gamut achievable with four process colors means jobs can be printed with fewer colors, and often enables multiple designs to be printed on the same web, delivering greater flexibility and reduced set up times.

With Kodak's **Spotless** Flexographic Solution, you can build and manage spot color recipes for many different press conditions and meet the wide ranging needs of your clients:

- Define and characterize print conditions for specific ink sets, presses and substrates.
- Build recipes to create spot colors from standard color libraries or custom client libraries.
- Set your own limits for acceptable deltaE from target.
- Export recipes directly to a **Kodak Prinergy** Workflow or utilize the recipes further upstream in the creative cycle.

Easy to use

A simple, intuitive user interface makes the **Spotless** Flexographic Solution easy to use. An "at-a-glance" traffic light indicates predicted color accuracy. Machine-readable verification charts validate recipe accuracy. The system even generates visual reference charts to use with clients.

Compatible with Kodak Prinergy Workflows

The **Spotless** Flexographic Solution can export its color recipes in a variety of formats. For maximum productivity, streamlined implementation is made possible through integration with **Kodak Prinergy** and **Prinergy Powerpack** Workflows.



Spotless Technology can be used with any color library—industry standard or house brand—that references colors by name and CIE L*a*b* values.

Kodak Spotless Flexographic Solution

Technical specifications

Product description

Kodak Spotless Flexographic Solution provides customers with an intuitive, customer-friendly solution for the characterization and creation of process color recipes for spot color replacement in flexographic printing. The **Spotless** Flexographic Solution consists of the following items:

- Kodak Spotless** Flexo Edition software
- X-Rite** i1iO automated scanning table
- X-Rite** i1Pro spectrophotometer

Product version

Kodak Spotless Software, Flexo Edition, v1.0

Operating systems

Microsoft Windows XP Professional SP3

Microsoft Windows Vista Business SP1

Microsoft Windows 7 SP2

System recommendations

Intel Pentium 4 CPU, minimum 2.8 GHz

Minimum 2 GB RAM

Minimum 300 MB available hard disk space

1280 x 960 dpi screen resolution

Supported print technology

Flexographic printing (mid- and wide-web presses)

Ink sets

4 color: CMYK

Supported measuring instruments

X-Rite i1 spectrophotometer (unfiltered or UV)

X-Rite i1iO spectrophotometer (unfiltered or UV)

Export color chart file format

PDF

Import spot color library formats

Comma separated values (.csv)

CGATS.5

Export recipe color library formats

Kodak Prinergy Connect and **Prinergy Evo** format (.dat)

Comma separated values (.csv)

Tab separated values (.txt)

CGATS.5

Adobe Illustrator swatch (.ase)

Included factory color databases

Pantone solid coated and uncoated

Pantone Goe system

Pantone Plus Series

HKS Classic color system

HKS 3000 plus color guide

TOYO Color Finder color guide

DIC Color Guide factory libraries

ICC profile creation

Four-color proofing simulation (source-only) ICC profile creation, including flexographic highlight-dot simulation

ICC separation profile creation

Devicelink profile creation

CMYK ICC profiles (versions 2 and 4)

Documentation included

A help system, quick start guide, and installation guide are supplied with the software.

Languages supported

English, Spanish, Italian, German, and Portuguese

To learn more about solutions from Kodak:

Visit graphics.kodak.com

Produced using **Kodak** Technology.

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It's time for you **AND** Kodak