

Kodak

NexPress

Intelligent Dimensional Coating Solution

The difference you can see and feel

Add a unique dimension to your digital prints

The **Kodak NexPress** Intelligent Dimensional Coating Solution is the newest member of the business-building **Kodak NexPress** Fifth Imaging Unit Solutions portfolio.

Unmatched digital technology only available from **Kodak NexPress** Digital Production Color Presses, Dimensional Coating gives specified text and images a raised or 3D effect that can help communications stand out in a crowded marketplace.

Dimensional Coating takes place inline, maintaining press productivity while creating high-impact results that grab a reader's attention.

A "wow" for your customers ...and your bottom line

NexPress Presses using the Dimensional Coating Solution deliver results that no other digital press can—both on the printed page and on your bottom line. Dimensional Coating can help expand your business with applications that demand higher margins and keep your customers coming back.

Good for your business, better for the planet

Like all **NexPress** Fifth Imaging Unit Solutions, Dimensional Coating creates prints that are recyclable. Dimensional Coating does not require any special de-inking and uses no volatile organic compounds (VOCs) so you can produce prints that drive more profit per page and is still safe for our environment.

Dimensional Dry Ink



How It Works

Printing with Dimensional Coating starts by loading **Kodak NexPress** Dimensional Clear Dry Ink into the Fifth Imaging Unit of a **NexPress** Press.

Dimensional Clear Dry Ink is a new dry ink that creates a clear "raised" layer on top of a page element after fusing. It can be used to enhance graphics, text, or a full color image.

The overall tactile effect is similar to thermography, but with a greater degree of control—Dimensional Coating can be set to produce variable heights, so you can more closely mimic the texture of a specific image. And unlike thermography, which can only be applied to ink and not to a full page surface, you can layer an entire page with dimensional ink.

Help clients drive higher return on investment:

Commercial Print

Direct Mail—high-end, durable mailers with variable data

Promotional—impactful brochures, catalogs, inserts, point of sale materials

Publications—dramatic book covers, magazine covers, newsletters, inserts

Business Communications—business cards, greeting cards, invitations, certificates

Photo Services

Pro Labs—high-impact photo books with textured covers and borders

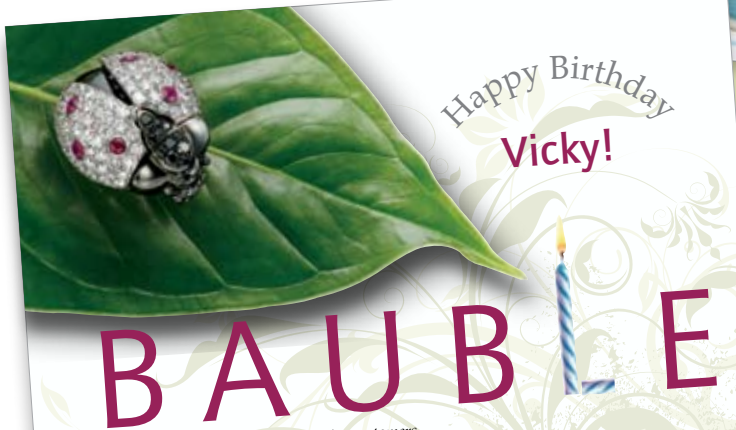
Retail—greeting cards, calendars, certificates, invitations, high-impact photo books

Specialty

Labels—high-value paper or synthetic labels where security may also be needed

Engraving Replacement—diplomas, high-end invitations

Faux Services—apply textures to a variety of applications to create unique finishes, including linen, canvas, E surface for photos, pebbled and more



Kodak NexPress Intelligent Dimensional Coating Solution

Technical Data

Solution requirements

Kodak NexPress Fifth Imaging Unit Solution

Kodak NexPress Dimensional Clear Dry Ink and Developer

Additional Dimensional Color Station Kit or Intelligent Dimensional Coating Solution

One additional day of business development support suggested

Print engine compatibility

Kodak NexPress Digital Production Color Presses

- S2500, 2500, S3000

- S2100 or 2100 Plus with 83 ppm upgrade

Specifications

Recommended substrates

- S-Class Presses: 150-350 g/m² papers
- Non S-Class Presses: 150-350 g/m² uncoated papers; 150-250 g/m² coated papers

Dimensional Clear Dry Ink: total stack height up to 28 microns

Effect options

Matte finish for specified text and images to highlight page content

Image enhancement with visual and tactile effect—add texture to borders, images, text

Simulate textured surfaces and substrates (canvas, linen, E surface, etc.)

Find out more about how Dimensional Coating can enhance your printing:

Visit www.kodak.com/go/dimensional

Or in North America, call +1-800-336-8868.

Produced using the Kodak NexPress Intelligent Dimensional Coating Solution.

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Kodak manufacturing is ISO 9001:2000 and ISO 14001:2004 certified.
Kodak NexPress Digital Production Color Presses are Pantone® certified.

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Data is subject to technical change without notice.