



KODAK NEXPRESS

How to apply DFE Dimensional Coatings

Unique application, exceptional results

Unique technology

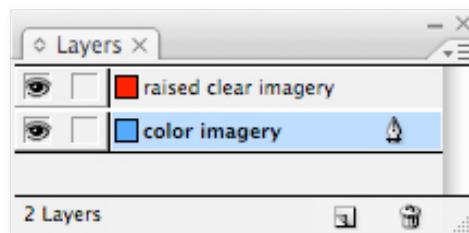
Dimensional Coating capability, is one of the most widely used 5th unit capabilities of the NexPress. It provides a unique value added tactile coatings to printed pieces. Everything from Direct Mail to Covers can be enhanced using this unique capability. Typically, the set up for Dimensional printing is done upstream in prepress, where a pattern or texture may be selected to provide the tactile feel.

However, there are many different patterns available and knowing which one to use can be a trial and error process. For your convenience in setting up Dimensional applications, we have provided included patterns in the DFE, that can be easily used to print Dimensional applications. These patterns can be applied to each job via the Job Ticket in the Color Mode tab or these patterns can be applied in the pdf prior to submission to the DFE. This guide is designed to provide simple instructions to use these patterns to enhance your customer's application.

Get started by creating a new file:

1. Create a new Adobe InDesign or Illustrator Document
2. Add a new layer in the Layers Palette
 - a. Name the TOP layer "raised clear imagery" (This layer will hold the textures you created)
 - b. Name the BOTTOM layer "color imagery" (This layer will hold the color imagery)

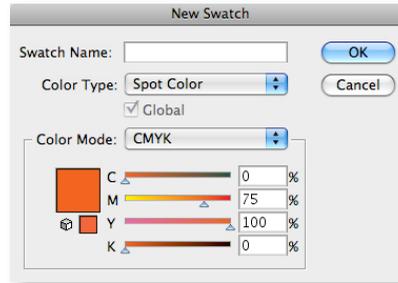
You can have multiple layers for images and textures, but the textures must be on higher layers than the images to print correctly.



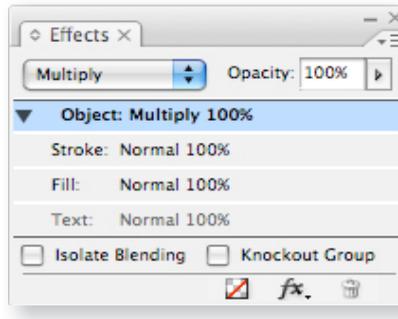
KODAK NEXPRESS

How to apply DFE Dimensional Coatings

3. Create a new spot color swatch
 - a. Name the swatch "NexPress DryInk raised clear"
 - b. Designate it as "Spot"
 - c. Set the color to CMYK: 0 | 75 | 100 | 0
4. Change the objects' fill (and/or outlines) to the new "NexPress DryInk raised clear" swatch



5. Multiply—With the object still selected, go to the Effects palette and select "Multiply" from the drop-down menu and the Opacity set to the desired percentage.
See next page for desired percentage effect.



Note: Do not worry when the color image on the bottom layer appears to be tinted by the orange reference color. The reference color just helps you verify on the monitor that the layer is there. The actual raised clear layer is colorless when printed.

Upper layer: raised clear imagery

- Contains the texture file(s) you created using the "NexPress DryInk raised clear" color swatch
- Blend mode must be set to "Multiply" in the Effects palette
- "Linen 35" texture applied to this example



Lower layer: color imagery

- Contains the corresponding color imagery or text
- Blend mode should be set to "Normal" in the Effects

Kodak NexPress Dimensional DFE Coatings



Lustre Photo 60

Applies a protective coat of Dimensional Clear dry ink that emulates the sheen and distinctive feel of a professional photographic paper's E-surface.

Apply a 100% manual Dimensional Ink or mask over you intended object.



Linen 80

Applies a layer of Dimensional Clear dry ink that emulates the feel of a linen paper.

Apply a 90% manual Dimensional Ink or mask over you intended object.

KODAK NEXPRESS

How to apply DFE Dimensional Coatings



Linen 35

Applies a layer of Dimensional Clear dry ink that emulates the feel of a linen paper, but with a more coarse texture than Linen 80.

Apply a 80% manual Dimensional Ink or mask over your intended object.



Mesh 50

Applies a layer of Dimensional Clear dry ink that emulates the feel of a fine mesh.

Apply a 70% manual Dimensional Ink or mask over your intended object.



Mesh 70

Applies a layer of Dimensional Clear dry ink that emulates the feel of a fine mesh, but with a more fine texture than Mesh 50.

Apply a 60% manual Dimensional Ink or mask over your intended object.



Pebble 50

Applies a layer of Dimensional Clear dry ink that emulates a pebbled surface.

Apply a 50% manual Dimensional Ink layer or mask over your intended object.



Smooth 110

Applies a layer of Dimensional Clear dry ink that emulates the feel of a linen paper.

Apply a 40% manual Dimensional Ink or mask over your intended object.

KODAK NEXPRESS

How to apply DFE Dimensional Coatings

Under the "Color Mode" selection of the "Job Ticket".

- Select "CMYK Plus Dimensional Clear" in the "Color Mode:" drop down.
- In the "Clear Overcoat" section, select "From PDF" for the "Front Side" and "Back Side" selection.
This selection is dependent on which side of you document has the Dimensional Object layer called out.

