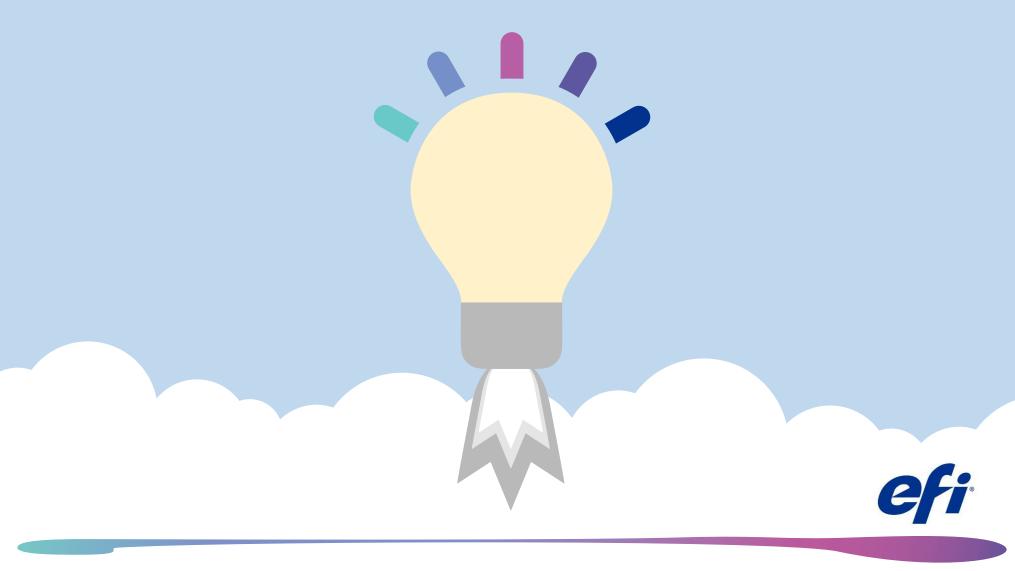
# 6 Ways

to Rocket Your Capabilities with Inks, Substrates, Coatings & Imagination



### Blast off with these 6 digital ink printing capabilities.

You're always thinking, "What are the premium margin applications that will ignite my print business and accelerate my bottom line?"

That's what this e-book is all about! Six very cool digital ink printing techniques that will open the door to a full range of profitable possibilities.

- 1 White, Color & Clear ink creates amazing print effects
- 2 Cool Materials give your POP extra punch
- **3** Texturing Effects add a whole new dimension
- 4 Architectural Applications create outstanding interiors
- 5 Thermoforming gets your capabilities into shape
- 6 EFI<sup>™</sup> Armor Coating protects and preserves your work

### Day/Night Visual Magic





**Lights off, it looks one way. Lights on, it looks another.** The three-layer print at left shows the black and white image when the lightbox is off. But turn the lightbox on and it's magic time – with breathtaking color and depth.



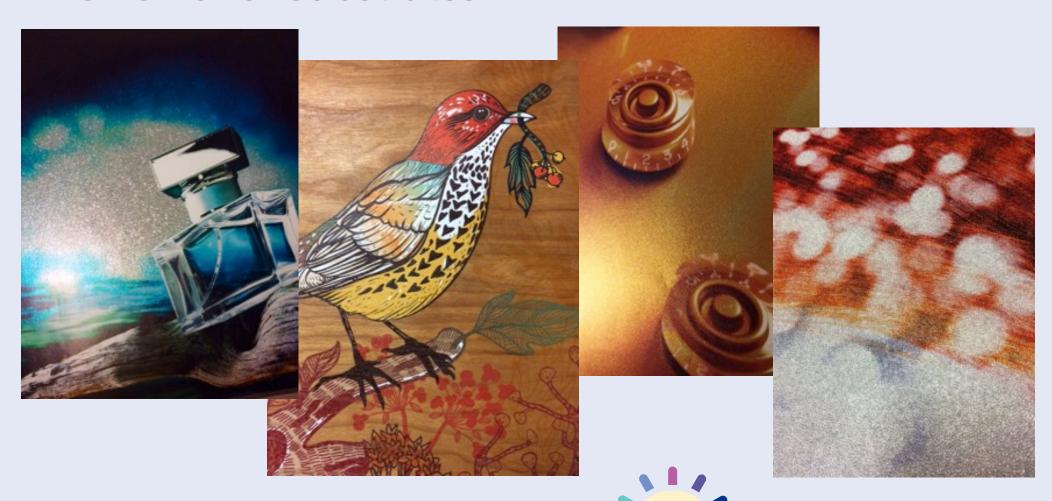
### White & Clear Dynamics





Give CMYK a big boost. This three-layer print uses whiteunder, color and clear on top. It all comes together for a tasty look you can really drink in.

#### The Power of Substrates



They shimmer. They shine. They attract attention. From embossed foil wall coverings and glittery self-adhesive vinyl to wood veneers and fabrics, printing on specialty materials can add depth, dimension and extra gee-whiz to your finished graphics.

### **Printing With Feeling**



#### Become a friend of faux with tactile printing.

Texture printing utilizes  $EFI^{\mathbb{M}}$  VUTEk® three-layer capability. Here's how it works: An image is copied into a white ink channel to add as much ink as possible. The middle layer is a white flood, and the image prints on top. You may want to run prints through more than once, depending on how much texture is desired.



### Holographic & Embossed Brilliance





#### Layering and substrates add the WOW factor.

These printing techniques use layering to create the effect, then the pieces are film laminated. The example at left replaces expensive traditional holographic embossing and eliminates the need for custom tools. These techniques can also be re-printed with white ink under, image on top, to only show the lamination in one area.

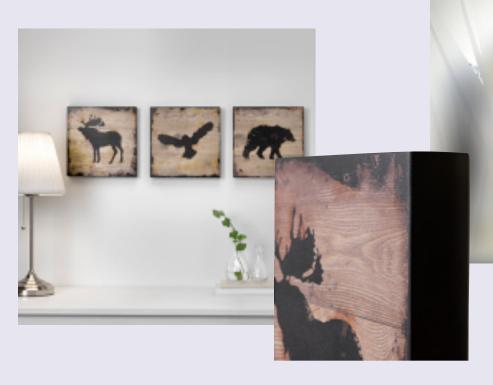


## **Texturing & Thermoforming Togetherness**



## 4 Architectural Applications create outstanding interiors

#### Walls Come To Life



#### Welcome to the world of interior design.

Walls need art. And not just any art. Prints with dimension – like the series above with simulated wood grain. And what about glass walls? You can create privacy with a frosted look seen above, middle. And for big areas, live large - by printing on fabric installed in a frame system. Go flat, curved, even hanging light panels.

## 4 Architectural Applications create outstanding interiors

### Wallcoverings Add Distinction





#### Dress up any wall with paper or fabric.

Digital opportunities abound with paper and fabric wallcovering. Print images, patterns and texture. Then use EFI™ Armor coatings for extra durability. [See page 14]

## 4 Architectural Applications create outstanding interiors

#### Cabinets & Floors Make the Grade



#### Set the mood with wood.

Hardwood, softwood and exotics. Achieve the look of any grade of wood without the cost of the real thing. Wood texture printing looks and feels authentic. And  $EFI^{TM}$  Armor coatings keep it dirt and scratch resistant.

## 5 Thermoforming gets your capabilities into shape

#### Form & Function is Fantastic





#### Bring structure to your printing.

Combine a great idea, printing techniques and thermoforming together and something dramatic happens. Form and function work together beautifully.



## 5 Thermoforming gets your capabilities into shape

### Size & Shape Meet Elegance



Architecture and thermoforming come together to create beautiful shower enclosures. Imagine the possibilities.

#### **Protect Your Print**





#### Your printing needs this overcoat.

Whether you're printing on rigid boards, flexible media or thermoforming materials, you need to protect your print from the sun, weather, wear and tear, even chemicals. EFI has the post-printing coating formula for success – EFI<sup>TM</sup> Armor. Our line of performance-driven UV and water-based coatings defend, shield, guard and preserve.





#### EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 650-357-3500 for more information

Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.













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