

# HP FB225 Varnish Scitex Ink

Create high-value pages with HP's digital varnish



Create high-value pages that impress clients and help boost your bottom line. Multifunction HP FB225 Scitex Varnish Ink (color pack sold separately)<sup>1</sup> helps you to create new applications, and new business opportunities. In addition to full varnish coverage, you can add visual effects digitally, like spot varnish with perfect registration and embossed text or images. Extend your color gamut.<sup>2</sup> Add another level of protection to each page. And create operational efficiencies with this integrated solution.

## Enhance your page's visual appearance, digitally

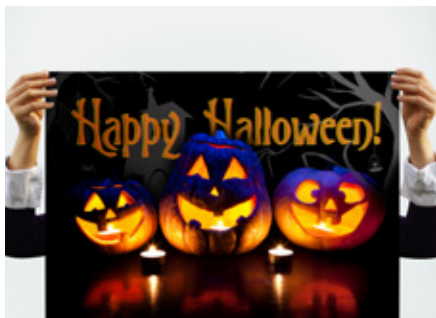
Create eye-catching visual effects that enhance the look—and value—of each page. With HP FB225 Varnish Scitex Ink (color pack sold separately)<sup>1</sup> you can add spot varnish, create embossed text and images, and expand your color gamut.<sup>2</sup>

- See rich, saturated colors. HP's multifunction varnish enhances the color saturation—and gamut.<sup>2</sup>
- Enhance the page with visual effects or decorations, including spot varnish with perfect registration to the CMYK, lc, lm image below.
- Create an embossing 3D effect—digitally—that adds another dimension to the page.
- Control the final appearance of each print on the fly<sup>3</sup>—with gloss, satin, and matte.

<sup>1</sup> Use of HP FB225 Varnish Scitex Ink with the HP Scitex FB7600 Industrial Press requires purchase of the HP Scitex FB7x00 Enhanced Color Pack. Use with the HP Scitex FB7500 Industrial Press also requires purchase of the HP Scitex FB7500 Industrial Press Upgrade Kit. The varnish is added to the six process colors, providing higher image quality at high throughput. Switch from varnish to orange or light black; however, it is not possible to switch back, from orange or light black to varnish. HP FB225 Varnish Scitex Ink is designed for use with the Caldera RIP 9.1 and up. Use of the HP Scitex FB7x00 Enhanced Color Pack may cause deviation of up to 10% from previously published throughput in some print modes.

<sup>2</sup> HP FB225 Varnish Scitex Ink increases the color gamut by 18.6%. Results based on internal HP testing; April 2013.

<sup>3</sup> Print operators can control curing conditions to produce visual enhancements on the fly.



**Cross-section of Multi functional varnish ink**

Multi functional varnish	Layer structure	Varnish maximum coverage	CMYK and varnish throughput (beds per hour)
Flood varnish		200%	up to 24
Spot varnish		200%	up to 24
3D typography		1000%	up to 24*
Varnish "as process"		100%	up to 95

Varnish ink   
 Color ink   
 Media
 \*for a single varnish layer

**Add an extra level of protection to your page**

Protect your media and add value. HP multifunction varnish helps guard against rubbing, scratches, and water damage. Rest easy knowing prints can withstand the effects of handling, transportation, and extended display.

- Enhance the page with added protection. HP’s varnish helps guard against rubs, scratches, and wetness.
- Create pages that endure the wear and tear of transportation, handling, and long-term exhibition.
- Produce folded applications—thanks to the flexibility of HP digital varnish inks.

**Enable new capabilities with multifunctionality**

Do more with added multifunctionality enabled by HP varnish. The only digital varnish in this market segment, you can expand your capabilities with an innovative, integrated solution that also creates workflow and cost efficiencies.

- Use multifunction varnish to achieve the desired effect at any moment—flood coverage, spot varnish, embossing.
- Experience digital advantages compared to analog—including perfect registration, printed effects on-the-fly, as well as gloss, matte or satin appearance, with no need to switch between materials.
- Digitally add varnish—simultaneously—to CMYK,lc,lm colors. Do it all “as process” in one step and at the same throughput.
- Integrates with HP orange or light black Scitex inks as part of the enhanced color pack.<sup>1</sup>

**Ordering information**

<b>CP801A</b>	HP FB225 Varnish Ink
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