

MAGIC® APPLICATIONS GUIDE

POS PRO+ SATIN

Block-out Satin Photo Film For Aqueous Printing Systems



MAGIC® POS PRO+ SATIN is a 10 mil printable, anti curl, block-out film that is specifically designed for aqueous printing. POS PRO+ SATIN is a cost effective, microporous satin banner for indoor applications such as promotional and trade show roll-up signage, and point-of-sale displays. POS PRO+ SATIN offers high image quality and durability and is compatible with aqueous pigment ink jet printers such as Epson, Canon, and Hewlett-Packard.

PHYSICAL PROPERTIES

| | |
|----------------------|----------------------|
| Caliper | 10 mil (255 microns) |
| Whiteness | 93 |
| Brightness | 94 |
| 60° Gloss | 54 |
| % Opacity | .100 |

APPLICATIONS GUIDELINES

Imaging: The print needs to be front imaged and viewed from the image side. The print side is the satin side and it is wound to the outside of the roll. Roll up signage is the primary product application.

Printer & Ink Compatibility: POS PRO+SATIN is compatible with the latest aqueous pigment printers including Hewlett-Packard, Epson Stylus, and Canon. For more printer compatibility, refer to the Magic Printer Compatibility Chart under Technical Support on the web site. Suggested printer settings on the HP series is Premium ID Glossy Photo. On the Epson with K3/ UC-photo black, select Premium Glossy Photo/250/1400dpi/ fast/ fine. On the Canon iPF 8000 series, select Glossy Photo, standard.

Water Resistance & Surface Protection: POS PRO+ SATIN provides some water resistance properties. Lamination is recommended to increase scratch and scuff resistance and improve overall durability and longevity of the product in its intended use. Some printer blades may not be able to trim this media. It is recommended that the automatic cutter be turned off within the printer system.

Material Handling & Storage: Once the print is complete, the image should be rolled until ready for use. The remaining roll product should be stored at 72° F and in its original packaging in the poly bag for no more than 1 year.

Color Calibration: Color profiles can be obtained for selected RIP, ink and printer combinations on the magicinkjet.com web site. If a profile solution is not available, periodically check the web page as new profiles are being developed on an ongoing basis.

FINISHING RECOMMENDATIONS

Laminating: Prints should be completely dried before laminating. It is recommended to wait 24 hours before laminating to allow for adequate dry time. A vinyl pressure-sensitive overlaminate or an acrylic liquid can be used.

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For more information, call 1-800-628-8604,
or visit our website: www.magicinkjet.com

*Most updated version of this guide can be obtained on our website.

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