

# MAGIC® PRODUCTS APPLICATIONS GUIDE

## PALERMO SPF

### SATIN PHOTO FILM

InteliCoat



Digital Imaging  
Substrates

MAGIC® Palermo SPF is a satin tear resistant photo realistic film designed for aqueous pigment ink. It offers optimum image quality and quick drying for easy handling and finishing. Palermo SPF offers a universal solution for many of today's most popular graphics and displays, as well as indoor banner graphics and backlit displays.

#### PHYSICAL PROPERTIES

Coated Caliper . . . . .	7.2 mils (178.5 microns)
Whiteness . . . . .	128
Brightness . . . . .	104
Gloss (60°) . . . . .	93
%Opacity: . . . . .	97.5%
Optimum Print Environment . . . . .	70° F /21° C (30-

#### APPLICATIONS GUIDELINES

**Printing:** Print side is wound to the outside of the roll.

**Printer & Printer Settings:** Palermo Satin Photo Film is compatible with the latest aqueous pigment printers including Hewlett-Packard, Epson Stylus, and Canon. 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:** Palermo Satin Photo Film provides some water resistance properties. Pressure sensitive overlaminates are recommended to protect the surface from dirt and abrasion. Dirt stains can not be cleaned from the imaged unprotected surface, and the unprotected surface can be damaged from excessive folding and creasing.

**Material Handling & Storage:** Once print is completed, roll imaged media onto a core until ready for use. Folding of the material is not recommended. After use, the roll should be stored at 72° F (+/-5°) and in its original packaging in the poly bag for no more than 1 year.

#### FINISHING RECOMMENDATIONS

**Tape & Stitched Hem:** Standard high-tack banner tape can be used and is preferred to sewing, as the sewing process can scratch or cause coating pick-off. Follow the guidelines of the tape manufacturer. If sewing, it is recommended that the unlaminated banners be stitched hem side up so that the sewing machine foot comes in contact with only the backside of the banner. For maximum reinforcement, a double-stitched hem with a double lock stitch, with a maximum of five stitches per inch and corner reinforcements are recommended.

**Grommeting:** Grommets should be placed in the hemline so that the grommet is through two layers. Corner grommets should be placed through the four overlapping layers. A reinforced corner is also recommended to increase durability.

**Laminating:** A vinyl pressure-sensitive overlaminate or an acrylic liquid overcoat can also be used. However, over-laminating one side may cause the product to curl toward the laminated side. Let image completely dry hours before laminating.

#### RECYCLING AND DISPOSAL



Disposal by recycling of ink jet media is the preferred method. Where recycle markets do not exist, disposal by landfill or an approved incinerator is acceptable. See the Magic Technical Bulletin @ [www.magicinkjet.com](http://www.magicinkjet.com)

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For more information, call 1-800-628-8604,  
or visit our website: [www.magicinkjet.com](http://www.magicinkjet.com)

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

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