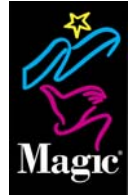


# DISPLAY FILMS

## Magic® Novara CF

5.4 Mil Polyester Clear Gloss Film with Opacity

*Making all Great Images Count*



[www.magicinkjet.com](http://www.magicinkjet.com)

### MARKET APPLICATIONS

- Proofing overlay and graphic applications
- Film positives in silkscreen applications
- 

### PRODUCT DESCRIPTION

- 5.4 mil, clear polyester film with a slight level of opacity to eliminate the need for edge strips with optical sensing printers
- Designed for aqueous pigment inks
- Quick-dry capability
- Durable, tear-resistant

### GENERAL AVAILABILITY

<u>Novara CF</u>	<u>Part #</u>
24" x 10'	70562
24" x 100'	70563
36" x 100'	70564
50" x 100'	70565
60" x 100'	70566

### FEATURES & BENEFITS

- Polyester film for smoothest base uniformity and highest image resolution
- A perfect solution for film positives in screen-printing applications
- Quick-dry capability
- Aqueous pigment ink compatibility
- Slight level of opacity to eliminate the need for edge strips with optical sensing printers

### MEDIA COMPATIBILITY

Designed to offer exceptional print performance on Hewlett-Packard DesignJet® series, Epson Stylus® Pro 7800, 9800 with K3 inks, and Canon iPF 8000 printers.

- \* For complete Magic® product set, refer to Magic Printer Compatibility Chart under Technical Support on [www.magicinkjet.com](http://www.magicinkjet.com).
- \* For additional product details – including printer settings and lamination guidelines – see Application Guide under Tech Support of [www.magicinkjet.com](http://www.magicinkjet.com)
- \* For ICC profile availability, see [www.magicinkjet.com](http://www.magicinkjet.com)

**Phone:** 1-800-628-8604  
**Fax:** 1-800-861-4128

**Disclaimer:** Information presented in this product sellsheet is intended to offer a useful reference in selecting media for your output. No media warranties are implied unless specifically mentioned. Printer and / or ink changes may affect results. The most current product information may be found at [www.magicinkjet.com](http://www.magicinkjet.com).

**Date:** December 2010

# MAGIC<sup>®</sup> PRODUCT APPLICATIONS GUIDE

InteliCoat



Digital Imaging  
Substrates

## NOVARA CF

### POLYESTER CLEAR GLOSS FILM WITH OPACITY

MAGIC<sup>®</sup> Novara CF is a polyester clear gloss film with quick dry capabilities designed for aqueous pigment inks. Novara CF has the highest transmission black density in its class making it a perfect solution for film positives in silkscreen applications. It is also recommended for proofing overlay and graphic applications. This clear film has a slight level of opacity to eliminate the need for edge strips with optical sensing printers.

#### PHYSICAL PROPERTIES

Coated caliper. . . . .	5.4 mils (138 microns)
Haze. . . . .	3.5
% Transmission . . . . .	79
% Opacity . . . . .	2.9
Clarity . . . . .	94
Optimum Printing Environment. . . . .	70°F / 21°C (30-70% RH)

#### PRINTING GUIDELINES

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

**Printer & Printer Settings:** Novara CF is designed to offer exceptional print performance on Hewlett-Packard DesignJet<sup>®</sup> series, Epson Stylus<sup>®</sup>Pro 7800, 9800 with K3 inks, and Canon iPF 8000 printers. Selecting photo black ink will create durable prints, with a slight drop in density. Matte black ink will produce high density images, but use caution when handling as the matte black ink may smear. Suggested printer setting on the HP series in Premium ID Photo, best. On the Epson series, use Archival Matte/2880dpi/fast/fine with photo black ink. On the Canon iPF8000, use Fine Art HW Photo/highest quality, if printing a backlit. For reflective graphics on the Canon iPF8000, use Photo Glossy/highest quality.

**Color Calibration:** ICC Color Calibration profiles can be obtained on our website given below. Profiles can be downloaded for a selected RIP, printer, ink, and media combination. Profiles are generated on a continual basis. Consult the website for current profile availability.

**Material Storage:** To protect unused material it is recommended to store material in its original packaging, in the poly bag at 59-86°F / 15-30°C and 30-70% RH.

#### APPLICATIONS RECOMMENDATIONS

**Lamination:** It is recommended that a non-thermal pressure-sensitive overlamine be used. Allow film to dry completely prior to handling and laminating. Lamination is essential for waterfastness.

#### 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 web site at [www.magicinkjet.com](http://www.magicinkjet.com)

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

07/27/10