

## NovaJet™ Gloss Canvas 350

For thermal inkjet printing of art reproduction

### Product Description & Application

**NovaJet Gloss Canvas 350 (CPW 350)** is a canvas, top-coated with an ink-receptive layer. It is suitable for full-colour graphics for mid-term indoor applications such as fine art & photographic reproductions, theatre & trade show backdrops and other heavy-duty signage.

### Features & Benefits

- Compatible with most water-based dye inks for printing on wide variety of inkjet printers.
- High physical strength to withstand stretching and stapling during framing.
- Pure canvas texture for near real art reproduction.

### Product Specifications

- Base : 100 % cotton canvas
- Weight : 330 - 370 gsm
- Surface Finish : Creamish gloss
- Ink Compatibility : Water-based Dye Inks
- Ink Limit : Up to 350 % with Dye Inks
- Shelf-Life : One year from the date of manufacture when stored in original packing at 20 - 25° C and 50 % rH.
- Availability : 610 mm x 12.2 mtrs; 914 mm x 12.2 mtrs; 1270 mm x 12.2 mtrs; 1524 mm x 12.2 mtrs

### Compatibility with Water-based Dye Inks

Ink Type	PRINTER												
	Encad			HP				Roland	Epson			Canon	
	500, 600 & 700 Series	850 Series	1000i & 1200i Series	DesignJet Z2100 / Z3100	DesignJet 430 / 750	DesignJet 1xx / 5xx / 8xx	DesignJet 1xxx / 4xxx	DesignJet 2xxx / 3xxx / 5xxx	Hi-fi Jet Series & Super Hi-fi Jet	Stylus 7000 / 9000 / 10000	Stylus 7500 / 9500	Stylus 4000 / 7600 / 9600 / 10600	Stylus 10000 CF
Dye	★	★	○	×	★	★	★	★	×	×	-	×	-
Pigment	×	×	○	-	×	×	×	×	×	-	×	-	-

★ Superior Compatibility

✗ Non Compatibility

○ Under Testing

- Not Applicable

◆ Tested with Original Inks.

◆ While printing on dye-based ink compatible media using HP DesignJet Printer Models 1xx / 5xx / 8xx & 430 / 750, 1xxx / 4xxx, use "PhotoGloss" media profile for printing.

□ The Epson Stylus 4000 / 7600 / 9600 / 10600 series are tested with UltraChrome Inks and Epson Stylus 4800 / 7800 / 9800 with K3 inks respectively.

◊ Gloss Canvas 350 has limited compatibility with HP5xxx when using with dye-inks.

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## Durability In Indoor Conditions

- The durability of the printed image is dependent on the life expectancy of the inks used. Please consult the ink manufacturer for technical advice.
- If the printed graphics are likely to be exposed to corrosive liquids, smoke, fumes or a highly polluted atmosphere or if there is a likelihood of scratching or friction, it is strongly recommended that a UV stabilised overprint is used to lacquer the prints.
- NovaJet Gloss Canvas 350, when printed and protected as indicated above (with lacquer), can have an image life expectancy of eighteen to twenty months.

## Usage Instructions

- It is recommended to condition the media in the normal printing environment for 24 hours before printing.
- While printing, care must be taken to modify the print file to suit the ink limit of the media. For best results, please ensure proper colour calibration. For further assistance, please consult our Applications Experts or contact our HelpDesk.
- The media should be printed on within the specified ink limit. Exceeding the ink limit can lead to longer drying time, bleeding, lower resolution and poor adhesion of the lamination film.
- Printed media should be protected by a clear UV stabilised lacquer. The lacquer must be checked for compatibility with the media. The lacquer can have tendency to turn yellow when exposed to light, thereby interfering with the image quality. The prints must be thoroughly dried before lacquering. The lacquering must be done in an absolutely dust-free environment and it must be allowed to dry completely before transporting, to avoid dust pickup. Please refer to the supplier of lacquer for more details.
- Printed media should be thoroughly dried before rolling-up for transport to avoid ink smearing.
- Post-processing for hem is not required. If necessary, banner tape is preferred to sewing. Grommets should be placed through 2 layers in the hemline. Corner grommets should be placed where the vertical and horizontal hemlines meet, so that they pass through the 4 layers of the media.
- A fresh pair of cotton gloves should be used while handling the bare media to avoid sweat, grease and oil transfer on to the media that could interfere with the print quality.
- When not in use, the media should be stored in its original packing in a vertical position.

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