



NovaJet™ Inkjet Clear Film PB

For thermal inkjet printing of textile designs with water-based pigment inks

Product Description & Application

NovaJet Inkjet Clear Film PB is an optically clear polyester film, coated with an ink-receptive layer for high-quality colour separations of textile designs. These colour separations can be further exposed onto NovaTrace Reproducible Tracing Film (NovaTrace RTF) / NovaLith Reproducible Clear Film (NovaLith RCF) or directly on to screen stencils meant for rotary or flat-bed textile printing machines.

Features & Benefits

- ▶ Absolute clarity for accurate dot replication and uniform halftones.
- ▶ Optimum density for perfect duplication.
- ▶ Sensor strip at both edges for use with all available inkjet printers.

Product Specifications

- ▶ Base : Polyester film
- ▶ Thickness : 100 microns
- ▶ Surface Finish : Clear
- ▶ Ink Compatibility : Water-based Pigment Inks
- ▶ Ink Limit : 100 % (Monochrome)
- ▶ Shelf-life : One year from the date of manufacture when stored in original packing at 20-25° C and 50 % rH
- ▶ Availability : 915 mm x 20 mtrs

Compatibility

	Inkjet Printers							
	HP DesignJet Series							
	DJ 100	DJ 350	DJ 430	DJ 450	DJ 500	DJ 750	DJ 755 C	DJ 800 mfp
Ink Cartridge	HP 10	HP 40	HP 40	HP 40	HP 10	HP 45	HP 45	HP 10
Media Compatibility	✓	✓	✓	✓	✓	✓	✓	✓

✓ Superior Compatibility LC Limited Compatibility

Note : Tested with original inks

Usage Instructions

- ▶ It is recommended to acclimatise the media to the normal printing environment for 24 hours before printing.
- ▶ Use only original inks while printing on the media.
- ▶ The printing room should have less than 55 % rH, as the media is highly sensitive to moisture.
- ▶ Printed media should be thoroughly dried for at least thirty minutes before exposing it on to diazo papers and films.
- ▶ Images printed on the media should be kept away from ammonia / amines solution or vapour to prevent discolouration.
- ▶ 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 adversely affect the print quality.
- ▶ When not in use, the media should be stored in its original packing, in a vertical position.