

NovaJet[™] Premium Matte Film 50



For thermal water-based inkjet printing of textile designs

Product Description & Application

NovaJet Premium Matte Film 50 is a double matte polyester film, top-coated with an ink-receptive layer for inkjet printing. It is also back-coated to allow easy manual corrections. It is ideal for printing colour separations of a textile design with an inkjet plotter. NovaJet Premium Matte Film 50 is perfectly suited for all-over prints with repetitive motifs, as it gives uniform density throughout the design.

Features & Benefits

- Uniform density for sharp & uniform outlines and smooth solids.
- Optimum density for perfect duplication.
- Non-tear base for higher durability.
- Drafting property on the reverse side to allow manual corrections.

Product Specifications

Base : Polyester film
Thickness : 50 microns

Surface Finish : Matte

Ink Compatibility : Water-based Dye & Pigment Inks

Shelf-life : One year from the date of manufacture when stored in original packing

at 20 - 25° C and 50 % rH.

Available Size : 610 mm x 50 mtrs; 914 mm x 50 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 condition the media in the normal printing environment for 24 hours before printing.
- ▶ It is recommended to use only original inks to get best results in terms of compatibility & ink density. Compatibility of media with refilled inks must be checked before use. For more information contact our application experts.
- Printed media should be thoroughly dried for at least 30 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.