

Digital Transfer Film 165µ

Digital & Fine Art Archival Printing Solutions for the Imagemaker

Description of Product:

PermaJet Digital Transfer Film is coated with a transparent layer of ultra fine ceramic particles which form a vast number of regular shaped pores enabling the ink to be absorbed more evenly and faster to produce a negative or positive transparency with density and a good tonal range.

Printing Side:

The printing side is always facing you when you open the box. However, if in any doubt as to the correct side, a quick test is to simply moisten your thumb and forefinger, squeeze just 2mm of a corner of the film and whichever side your finger sticks to is the printable coated side. It is not recommended to stack multiple sheets of the film in the feeder tray and one sheet at a time will ensure correct pickup and feeding through the printer. Some printers have sensors which do not "see" the transparent film. In these cases, plain paper must be placed behind each sheet.

Product Handling:

Avoid touching the surface with fingers; keep away from moisture; high humidity and direct sunlight. Whilst the material is fast drying, should you need to stack the film after printing allow sufficient time for the ink to dry (24 hours) before doing so. If you wish to stack images quicker than this then we suggest you place an interleaving sheet of plain copier paper between each.

Printer Settings:

It is always recommended to select Photo Glossy or Film paper setting when using this material. Please note:- this media does NOT use an ICC profile as it is impractical to create one on clear transparent films. Experiment between 720dpi and 1440dpi resolution to avoid over-inking.

Suggested Quality Settings: Dye Ink printers - 720/1440dpi Pigment Ink printers - 720dpi

Technical Information:

- * Thickness – 0.16mm (165µ)
- * Coatings – Single-sided Semi-Matt coating
- * Primary Features – Antic-static, Excellent ink drying speed, High level of ink coverage and resolution.
- * Optical Brightening Agents (OBA) - No

Media Availability:

Sheets: A4 A3 Rolls: 17" 24" 36" 44" 60"

Applications of Use:

Negative & positive reprographic masters for screen printing work using inkjet printers. Highly recommended for the creation of a film negative image for transfer by contact method onto traditional chemical darkroom photo-sensitive materials.

Printer & Ink Compatibility:

PermaJet Digital Transfer Film has been designed for use with most Dye & Pigment inkjet systems. The media has been designed, manufactured and tested for use with Epson, HP, Canon and Lexmark printers. Not compatible with solvent or oil based inks.

Storage & Conditions of Use:

The storage and use of the product should be in a climate and a temperature of 15 to 30° C at a relative humidity of 30 to 60%. Always keep the product in its original packaging or in archival quality folders (after 72 hours of drying time). Where possible, always handle the media by its edges. All recommendations and product indications are for guidance, and are subject to our test criteria, these remain subject to change without prior notice.

PermaJet

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