

DTF 75MIC Instant Peel

Sheets - A3 Sheets

Rolls - 500mm x 50m, 600mm x 100m, 800mm x 100m & 900mm x 100m

Powder - 1kg Adhesive Hotmelt Powder

Product Description

The instant peel DTF film features a double sided (printable on one side only) matte finish coating for optimum feed and printing stability.

Benefiting from a smooth print surface which allows for higher ink loads to help achieve vibrant colours through excellent colour retention without losing image clarity.

Applied transfers are soft & flexible and can be peeled instantly or cold to suit all production environments.

To further improve the wash performance, it is recommended to perform a second press.

The film is available in various sizes to suit your DTF printer.

Recommended Finishing Settings

Adkins Curing Temperature - 100 - 120°C

Adkins Inline Curing Time - Determined by printer profile/ printer speed

Adkins Pro Cure Oven Curing Time - Determined by printer profile/ printer speed

Pressing Temperature - 150-160 °C

Pressing Time - 15 seconds (Second Press: 10-15 seconds recommended)

(Second press is recommended to improve wash longevity)

Peel - Instant

The settings above are a guideline only: Variables such as room temperature, humidity, size of design, garment type and ink load can all affect print results. Therefore adjustments to curing times, pressing times and temperatures may be needed to achieve the best results.

Recommended Storage Conditions

Due to the absorbent nature of the DTF coating, it is extremely susceptible to humidity and moisture. To retain the products integrity, proper storage is essential. Moisture can dramatically affect how the film accepts the ink, which can reduce colour accuracy, the level of print detail & the durability of the final transfer.

Rolls & sheets should be returned to their original packaging and sealed between uses. Store away from walls and off the floor.

Recommended storage conditions - Humidity 35-65% / Temperature 10-30 °c / Shelf life 1 year.

Health & Safety

A well-ventilated area, protective mask, gloves and eyewear are essential when working with DTF hotmelt powder.

Hotmelt powder should NOT be applied near printing equipment. Application near print equipment increases the risk of printer damage which may not be covered under your warranty.

Note

All in-house testing was performed using Adkins hardware with Mimaki, Epson and/or Roland printer/ inks. We cannot offer technical support or guarantee compatibility when using DTF 75mic Instant Hot Peel Film or Hotmelt Powder with other manufacturer's machines or ink types.