

Hot Melt Adhesive Pretreat DTF Powder

\$20-35

Why Choose Our DTF Transfer Powder?

We are dedicated to delivering the highest quality DTF transfer powder adhesive to our customers, ensuring exceptional results every time!

Our DTF pretreat transfer powder is compatible with a wide variety of fabrics, providing excellent print quality on materials such as Lycra, cotton, nylon, swimsuit fabrics, high-elasticity fabrics, as well as on shoes, hats, bags, and more.

Product Name: DTF Powder (TPU: Thermoplastic Polyurethane)

Color Options: Black, White Net Weight: 1100 grams

Recommended Temperature: 150-160°C

Particle Size: 80 microns Pressing Time: 10-15 seconds

Function: Acts as adhesive to bond the printed pattern onto fabric

Shelf Life: 24 months

Storage Instructions: Store in a dry, cool place, away from direct sunlight,

and keep the container sealed

Key Features:

- Low Temperature Requirement: Efficient at lower temperatures for better energy-saving
- Good Elasticity: Provides flexibility, making it ideal for elastic fabrics
- Strong Adhesion: Ensures the printed design adheres firmly to the material, with excellent durability
- Washable & Dry Cleanable: Maintains print integrity after multiple washes and dry cleaning
- Non-Bleeding: The design remains sharp and clear without color bleeding
- Eco-Friendly: Complies with environmental standards, offering a sustainable solution for garment printing

DTF Powder provides an excellent bonding function to a wide range of fabrics, especially elastic materials, ensuring high-quality, long-lasting prints that stand up to wear and washing.

Operating Steps:

1. Create the Design: Start by designing your desired pattern.





- 2. Print the Image: Print the design onto the matte side of the transfer film using mirror mode.
- 3. Apply DTF Transfer Powder: Evenly distribute the white DTF powder over the printed image, then remove any excess powder.
- 4. Cure the Powder: Bake the hot melt powder by hovering the film at 140-150°C for 2 minutes. For two-head machines, set the temperature to 110-120°C, and for four-head machines, use 120-140°C.
- 5. Heat Transfer: Press the image onto the fabric using a heat press at 150°C for 6-8 seconds with medium pressure (3-6kg).
- 6. Peel the Film: After cooling, gently peel the film away from the transfer to reveal a perfect, finished print.





