FLEXIBLE PU

● Product Code: FPU

■ PRODUCT INFORMATION

Dae Ha Flexible PU is a high quality, super stretchable HTV.
● Outstanding flexibility with excellent rebound properties.
● Environmentally friendly and PVC free.
● Semi-matt finish.
● No curling for easier work processes.
● Easy to cut and weed.
● Suitable for fine detail.
● Wide range of available colors.

■ MATERIAL SPECIFICATION

* Composition: PU
* Adhesive carrier
* Thickness: 90 ± 15μm
* Standard roll size: 500mm x 50M

■ CUTTING & TRANSFER CONDITIONS Plotter Machine: GCC Jaguar IV / Mimaki CJV150 75

Cut Direction	Cutting Force	Speed	Blade
Reverse	100gfs	15cm/s	45˚
Temperature	Time	Press Pressure	Peel
150°C / 302°F	10 seconds	Medium	Cool

NB: The plotter machine settings should be adjusted based on the age and brand of the machine.

■ HOW TO USE

1. Cut your design in reverse on a plotter machine.
2. Weed out excess film.
3. Set a heat press to 150℃.
4. Apply medium and even pressure across your transfer.
5. Press for 10 seconds.
6. Peel the release liner when it is Cool.

NB: We highly recommend performing a test before proceeding with standard production.

■ WASHING CONDITIONS Washing Machine: LG Drum / Detergent: Persil Liquid

Washing	Water Temp.	Tumble Dry	Iron	Bleach
Standard	60°C	Available on low setting	Inside Out	Not Allowed

NB: It is recommended to wait at least 24hours after the heat pressing before a first washing.

■ STORAGE CONDITIONS

* Temperature: Less than 25°C (± 3°C)
* Relative Humidity: 40% (±20%)
* Keep out of direct sunlight.
* Shelf life: 1 year from manufacturing date

■ SUITABLE FOR

* 100% Cotton or 100% Polyester
* Mixtures of polyester/cotton
* Acrylic and similar fabrics
* Not suitable for Nylon or Coated Fabrics