# TECHNICAL DATA SHEET

## **SOFT PLUS**

Product Code: DSP

#### PRODUCT INFORMATION



### Dae HA Soft Plus is a cad-cut version of Stamping Foil.

- Super elastic and thin material
- Stamping Foil type finish
- Suitable for the most intricate designs and letters
- Smooth cut and weed
- Layering on another PU is applicable
- Great for sportwear and other stretchable garments
- 50 colors and patterns are available

#### Reports or Certifications: SGS TEST REPORT / CPSIA / EN71

#### MATERIAL SPECIFICATION

- \* Composition: Foil
- \* Adhesive carrier
- \* Thickness: 63  $\pm$  8.5 $\mu$ m
- \* Standard roll size: 500mm x 100M

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

Я	Cut Direction	P	Cutting Force	<b>&gt;&gt;&gt;</b>	Speed	Blade
	Reverse		90gfs		15cm/s	45°
	Temperature	$\bigcirc$	Time	₩	Press Pressure	Peel
	140°C / 284°F	8	8~10 seconds		Medium	Cold

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.

- 4. Apply medium and even pressure across your transfer.
- 5. Press for 8~10 seconds.

- 3. Set a heat press to 140°C.
- 6. Peel the release liner when it is Cold.

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	A Iron	Bleach
Wool	Cold	Avoid	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



Manufacturer of HTV and DTF Film

#### DAE HA CO., LTD. Main Office: 9F, 10F Daeha Bldg. 499 Gangseo-ro, Gangseo-gu Seoul 07523 Korea Phone: 82 2 2675 2758 I Email: info@garmentfilms.com I Web: www.garmentfilms.com

