# TECHNICAL DATA SHEET

# LUSTRE FLEX

Product Code: DLS

## **PRODUCT INFORMATION**



# When Lustre Flex moves, the shimmering colors dance.

- Woven fabric texture.
- The metallic yarn provides a shimmering effect.
- Gives it a unique texture and a sparkling finish.
- Sublimation printing is possible on the surface.
- Easy to cut and weed.
- An adhesive backing enables fine cutting.
- Various stunning colors available.

#### MATERIAL SPECIFICATION

- \* Composition: Polyester Fabric
- \* Adhesive carrier
- \* Thickness: 350 ± 20µm
- \* Standard roll size: 470mm x 25M

### 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		150gfs		15cm/s	45°
	Temperature	$\bigcirc$	Time	<b>₩</b>	Press Pressure	Peel
160°	C~165°C / 320°F~329°F	8	3~10 seconds		Medium	Warm

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 160°C~165°C.
- 4. Apply medium and even pressure across your transfer. 5. Press for 8~10 seconds.
- 6. Peel the release liner when it is Warm.

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
Standard	40°C	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. Man 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

