

LUMINOUS FLEX [GLOW IN THE DARK]

● Product Code: DL

■ PRODUCT INFORMATION



Dae Ha Luminous flex gives long lasting glow in the dark.

- Excellent effect of glowing in the dark.
- A long lasting, extremely bright glow that charges with sunlight.
- Requires no external powder to glow.
- Sublimation printing is possible on the surface.
- Great for fashion, party and leisure wear.
- Very easy to weed.
- Cut the finest of detail.

[Reports or Certifications: SGS TEST / EN71](#)

■ MATERIAL SPECIFICATION

- * Composition: Luminous (PU)
- * Adhesive carrier
- * Thickness: 170 ± 20µm
- * Standard roll size: 500mm x 25M

■ 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	Warm / 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.
3. Set a heat press to 150°C.
4. Apply medium and even pressure across your transfer.
5. Press for 10 seconds.
6. Peel the release liner when it is Warm / 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	Iron	Bleach
Standard	40°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