

PRINTABLE LUMINOUS

● Product Code: PTL

■ PRODUCT INFORMATION



Create stunning Glow in the Dark printed designs.

- Bright and long-lasting glow.
- Suitable for Eco Solvent ink on print & cut machine.
- Vivid and clear color printing.
- Great for fashion, party and leisure wear.
- Instant drying with bright print results.
- Excellent wash durability.
- Milky color available.

■ MATERIAL SPECIFICATION

- * Composition: Luminous (PU)
- * No adhesive carrier
- * Thickness: 160 ± 20µm
- * Standard roll size: 500mm x 25M

■ PRINTING & TRANSFER CONDITIONS Mimaki CJV150 75 / Roland VP-540

Ink Type	Print Direction	Drying Temp.	Blade
Eco Solvent ink	No Reverse	41~45°	45°
Temperature	Time	Press Pressure	Peel
150°C / 302°F	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. Print and cut directly onto the face of the film.
2. Do not mirror design.
3. Weed out excess film.
4. Use Dae Ha Application tape to transfer the design.
5. Set a heat press to 150°C.
6. Apply medium and even pressure across your transfer.
7. Press for 10 seconds.
8. Peel the PET 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	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