



# SCREEN PRINTING PLASTISOL INK GLITTER PRINTING

## Direct printing

### MESH COUNT :

- Depending on the diameter of the glitters ; generally 21 t/cm for 004 and 008 glitters size.

### PRINTING :

1) Glitter base **(3954096)** + 20% glitter.  
Glossy elastic bases **(3954091/39H4092)** are recommended for glitter printing with phthalate-free inks.

2) Drying 2 minutes at 140-160°C in infrared dryer, depending on the base chosen.



## Transfer printing

### 1) PREPARATION OF TRANSFER MEDIA

- Put your blank glossy polyester transfer media **(2543500)** in infrared dryer before printing to remove moisture.

### 2) PRINTING

- Mix your glitter with one of our glitter bases.  
- Print your **reversed** pattern on your transfer media, with your base + 20% glitters.

### 3) ADHESIVE PRINTING AND PRE-DRYING

- Choose your adhesive according to the ink used and print it : refer to «Instructions of use for plastisol textile transfer».  
⚠ Printing only on one side for glossy polyester film.  
- Pre-drying your transfer media in infrared dryer for 1 minute at 110°C.  
- Protect your transfer media after each pre-gelling to avoid moisture pick-up again. These are harmful to color registration.  
- At this stage, the prints are stackable but not fully dried.

### 4) PRESS CONDITIONS

- Heat press : 160-180°C for 15-20 seconds.

### 5) PEEL : COLD PEEL

- Remove glossy polyester **only after complete cooling** (cold peel).

BASES	Density	Ref. 5 l
FLASHCOLOR Glitter base	1,15	3954096
HIMALAYA Glossy elastic base*	1,09	39H4092
FLASHCOLOR Glossy elastic base**	1,24	3954091

\* These products are **ECO PASSPORT by OEKO-TEX®** certified (Inks : ZH150 158200).

\*\* These products are phthalate-free.

## Sprinkling

### MESH COUNT :

- 14 to 21 t/cm.

### PRINTING :

1) Printing the Glitter glue (**3954099**) on the fabric.  
In case of absorbent fabrics, add Gelling Agent (**3952061**) to maintain an adhesive layer on the fabric surface.

2) Sprinkle glitter on the glue surface.

3) Use a calendering method (steel roller or press) to increase the contact surface of the glitters with the adhesive.

4) Blow off excess of glitters.

5) Polymerisation : 2 minutes at 160°C in infrared dryer.



### ADHESIVE

### Density

### Ref. 5 l

FLASHCOLOR Glitter glue

1,12

3954099

