

# 159 GLITTER BASE



**Textile Screen Printing Inks** 



## **RECOMMENDED FABRICS**

100% Cotton Some Cotton/Polyester Blends



## **INK APPLICATION**

Mix with flake prior to use. Stir well! Add up to 25% - 30% of flake to base



## **ADDITIVES**

Not recommend



#### **SCREEN MESH**

Mesh is dependent on flake size



## **EMULSION**

Any direct or indirect emulsion or capillary film in the 35 to 70 micron range



## **SQUEEGEE**

65-75 Durometer Sharp edge



## **CURE TEMPERATURES**

325°F (163°C) for 1 minute dependent on dryer speed and temperature settings



# **CLEAN-UP**

Any eco-friendly plastisol screen wash



## PRODUCT PACKAGING

Quart, 1 gallon, 5 gallon, 30 gallon or 50 gallon containers



# STORAGE OF INK CONTAINERS

65° to 90°F (18°C to 32°C) Avoid storage in direct sunlight Keep containers well sealed



#### SDS Refer to SDS prior to use

## **FEATURES**

159 Glitter Base works as a carrier for metallic and colored glitter flake designs.

159 Glitter Base allows for infinite creativity with designs and can be mixed with multiple colors glitter flake sizes.

159 Glitter Base adheres strongly with metallic or colored glitter flake for excellent durability.

## **SPOT FLASHING**

159 Glitter Base will spot dry, with a very low after flash tack. Dwell time is dependent on the spot dryer used. In some cases, you may have to lower the heat of the spot cure unit because too much heat may actually make the ink tacky. When you spot dry, you are only partially fusing or gelling the surface of the ink. The ink should be just dry to the touch, with no lift off, but not totally fused. Totally fusing the underprint may cause inter-coat adhesion problems with the inks printed on top. Final fusing or curing should occur in the dryer.

## IMPORTANT INFORMATION

It is extremely important to preprint and test printed fabrics for wash and wear durability before beginning production.

A forced air dryer is highly recommended for proper curing/fusion of this product. Complete fusion of this product may be very difficult to achieve in an infrared dryer since metallic glitter flakes reflect infrared heat.

For best durability of the glitter print after it is applied, it is recommended that the garment be hand washed or machine washed (delicate cycle) inside out and line or air dried. Do not use bleach. Do not iron over printed areas.

Adding any reducers or additives can lower the bleed resistance, opacity, or increase cure times of ink. STIR the ink prior to printing on press and after addition of reducers or additives.

Test dryer temperatures and wash test printed product before and during a production run.

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