

# **METALLIC GLITTERS**



**Textile Screen Printing Inks** 



# **RECOMMENDED FABRICS**

100% Cotton Cotton/Polyester Blends Some 100% Polyesters



# **INK APPLICATION**

Metallic Glitters should be used right from the container without any modifications



# **ADDITIVES**

If modification is necessary, use 1% to 5% by weight of 1099 Low Bleed Curable Reducer



#### **SCREEN MESH**

24-36 t/in (9-14 t/cm) monofilament



# **EMULSION**

Any direct or indirect emulsion or capillary film.



# **SQUEEGEE**

60-70 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 sunlightKeep containers well sealed



# Refer to SDS prior to use

#### **FEATURES**

Metallic Glitters are used to produce a bright, glittered look when printed.

Metallic Glitters are press ready plastisol ink used for creating special sparkling effects on garments.

Metallic Glitters consist of a coarse, shimmering glitter flakes in a low bleed, low fusion, easy to print base.

# **COLORS**

150 Silver Glitter

151 Gold Glitter

#### IMPORTANT INFORMATION

Metallic Glitters can be printed onto a garment as is, or printed over other colors to highlight areas of a design. When printing multiple colors, Glitters should be printed last. Glitters should be printed without any modifications. If modification is necessary use the following reducer: 1099 Low Bleed Curable Reducer (Add 1% to 5% by weight).

Use International Coatings' 7500 Series Fluorescents or Process Colors for tinting Glitters to other shades. Do not mix Glitters with opaque inks as they will block out or cover the Metallic Glitter flakes.

For better adhesion on some fabrics it may be necessary to add the 900 Catalyst for proper adhesion. The ratio of ink to catalyst is 16 parts ink to 1 part catalyst by volume and 20 to 1 by weight.

When printing Metallic Glitters over the top of other colors or puff ink, it is best to flash dry the underlying colors.

Print Metallic Glitters last in the design to avoid excessive pick-up of the glitter flakes.

The time/temperature cycle is very important when printing through very open mesh screens. It may take the thicker ink film a little longer to reach the proper fusion temperature than a standard ink. Always test for proper fusing before and during a production run.

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