

RECOMMENDED FABRICS

100% Cotton
Cotton/Polyester Blends
Some 100% Polyesters



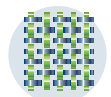
INK APPLICATION

155 Crystalina Shimmer should be used right from the container without any modifications



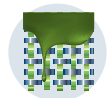
ADDITIVES

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



SCREEN MESH

25-61 t/in (9-24 t/cm)
monofilament



EMULSION

Any direct or indirect emulsion or capillary film.



SQUEEGEE

60-65 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

155 Crystalina Shimmer is a translucent, iridescent glitter flake in a very clear base.

155 Crystalina Shimmer is a press ready plastisol ink used for creating special sparkling effects on garments.

155 Crystalina Shimmer is bleed resistant and can be used on some synthetic fabrics or blends.

INK APPLICATION

155 Crystalina Shimmer can be printed onto a garment as is, or printed over other colors to highlight areas of a design. When printing multiple colors, Shimmer should be printed last. Shimmer 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).

IMPORTANT INFORMATION

155 Crystalina Shimmer is bleed resistant, but not non-bleed. Pre-test ink with fabric for bleeding or dye migration before beginning a production run. Longer term testing is recommended for problem fabrics, as dye migration or bleeding may not occur immediately.

Use International Coatings' 7500 Series Fluorescents or Process Colors for tinting Shimmer to other shades. Do not mix Shimmer with opaque inks as they will block out or cover the 155 Crystalina Shimmer flake.

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 155 Crystalina Shimmer over the top of other colors or puff ink, it is best to flash dry the underlying colors.

Print 155 Crystalina Shimmer last in the design to avoid excessive pick-up of the shimmer 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.

LEGAL DISCLAIMER

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