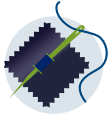




# 155 CRYSTALINA SHIMMER



## RECOMMENDED FABRICS

100% Cotton  
Cotton/Polyester Blends  
Some 100% Polyesters



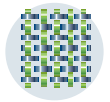
## INK APPLICATION

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



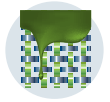
## ADDITIVES

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

Recommendations and statements made are based on International Coatings' research and experience. Since International Coatings does not have any control over the conditions of use or storage of the product sold, International Coatings cannot guarantee the results obtained through use of its products. All products are sold and samples given without any representation of warranty, expressed or implied, of fitness for any particular purpose or otherwise, and upon condition that the buyer shall determine the suitability of the product for its own purpose. This applies also where rights of third parties are involved. It does not release the user from the obligation to test the suitability of the product for the intended purpose and application.

REV. 1700001