

# FX GEL GLOSS CLEAR 3809





## **RECOMMENDED FABRICS**

100% Cotton Some Cotton/Polyester Blends Some Polyesters



## **INK APPLICATION**

FX Gel Gloss Clear 3809 should be used right from the container without any modifications. Two fast strokes works best



## **ADDITIVES**

Not recommend



#### **SCREEN MESH**

24-110 t/in (10-43 t/cm) monofilament



#### **EMULSION**

Any direct or indirect emulsion or capillary film in the 200 to 600 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**

FX Gel Gloss Clear 3809 is a non-phthalate plastisol based ink that produces a "wet" look when printed on top of other flashed plastisol inks.

FX Gel Gloss Clear 3809 can be used as a low tack glitter base for a "dry-look" or hand dipped effect.

FX Gel Gloss Clear 3809 can also be used as a clear carrier/adhesive for PVC or glass caviar beads.

## **SPOT FLASHING**

FX Gel Gloss Clear 3809 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

FX Gel Gloss Clear 3809 should be printed right from the container without modification. Use as a final overprint (print-flash-print method) to produce a clear, glossy wet look. Do not print product wet-on-wet.

Make sure FX Gel Gloss Clear 3809 is completely cured for best appearance. To maintain maximum gloss level when using FX Gel Gloss Clear 3809, allow printed area to cool before stacking garments. Gloss levels may diminish if garments are stacked hot. For best durability, it is recommended that the printed garment be hand washed or machine washed (delicate cycle) inside out and dried with low heat. Do not use bleach or dry clean. Do not iron printed area.

FX Gel Gloss Clear 3809 is not a low bleed product. Not recommended to be printed over some inks or low bleed underbases that contain blowing agents. Pre-print and test all fabrics before a production run.

FX Gel Gloss Clear 3809 can be used to give a HD or raised look. Use a 200 to 600 micron capillary film to achieve this.

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

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