



3807 GEL GLOSS CLEAR



RECOMMENDED FABRICS

100% Cotton
Some Cotton/Polyester Blends
Some Polyesters



INK APPLICATION

3807 Gel Gloss Clear should be used right from the container without any modifications



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 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

3807 Gel Gloss Clear is a non-phthalate plastisol based ink that produces a "wet" look when printed on top of other flashed plastisol inks.

3807 Gel Gloss Clear can be used as a low tack glitter base for a "dry-look" or hand dipped effect.

3807 Gel Gloss Clear can also be used as a clear carrier/adhesive for PVC or glass caviar beads.

SPOT FLASHING

3807 Gel Gloss Clear 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

3807 Gel Gloss Clear 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 the 3807 Gel Gloss Clear is completely cured for best appearance. To maintain maximum gloss level when using 3807 Gel Gloss Clear, 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.

3807 Gel Gloss Clear 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.

3807 Gel Gloss Clear 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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