



Liberty Bags



5308 Irwindale Ave., Irwindale, CA 91706

PVC Plastic

INK

- Plastisol* Ink
- Plastic Ink

DRYER SETTING

- Plastisol Ink – 275 degree cure time
- Plastic Ink – Air Dry

600D Polyester

INK

- PA series from Nazdar
- Plastisol* ink

DRYER SETTING

- PA series - Air dry for 8 hours.
- Plastisol ink - 250 degrees heat dry 15 seconds + air dry for 15 minutes

OTHER RECOMMENCATIONS

- Keep heat under 375 degrees and keep the heating time less than 30 seconds per press. If more heat is needed, the operator can simply press multiple times

High Density Neoprene

INK

- Plastisol* ink

DRYER SETTING

- Standard 320

OTHER RECOMMENCATIONS

- If printing with White Poly Ink is recommended to avoid sublimation

Embroidery

- Use a clamp vs. a hoop to avoid leaving an permanent impression.

Liberty Bags is providing the above information as a reference guide only. Actual temperatures, drying times, inks, or other elements of the printing process might vary based on equipment, location or any other number of factors. Liberty Bags is happy to provide a sample swatch book of our material to run tests on prior to printing and assumes no liability for providing the above information. For a swatch book print sample test kit please email Milissa@thousandoakscorp.com and request a swatch book.



210 Denier Nylon & 70 Denier Nylon

INK

- Nylon Ink

DRYER SETTING

- 325 degrees with a belt speed that allows 15 seconds of drying under the elements

Heavyweight Polypropylene

INK

- Plastisol* such as IC Coatings 900 series. No additives

DRYER SETTING

- Black: use 245 degrees with a belt speed that allows 12-15 seconds of drying under the elements
- All other colors: 285 with a belt speed that allows 12-15 seconds of drying under the elements.

*Plastisol is a suspension of PVC particles in a plasticizer; it flows as a liquid and can be poured into a heated mold. When heated to around 177 degrees Celsius, the plastic and plasticizer mutually dissolve each other. On cooling the mold below 60 degrees C, a flexible, permanently plasticized product results.

Vinyl Transfers

HEAT SETTING

- 350 Degrees with one 5 second pass; if needed hit a second time with a 5 second pass.

Temperatures and requirements vary by brand – please contact the manufacture of the vinyl transfer for more information.

Foam Can Holders

INK

- PA series from Nazdar
- Plastisol* ink

DRYER SETTING

- PA series - Air dry for 8 hours.
- Plastisol ink - 250 degrees heat dry 15 seconds + air dry for 15 minutes

Liberty Bags is providing the above information as a reference guide only. Actual temperatures, drying times, inks, or other elements of the printing process might vary based on equipment, location or any other number of factors. Liberty Bags is happy to provide a sample swatch book of our material to run tests on prior to printing and assumes no liability for providing the above information. For a swatch book print sample test kit please email Milissa@thousandoakscorp.com and request a swatch book.



General Tips & FAQ

- To prevent the handles from burning please keep the handles inside the bag.

Liberty Bags is providing the above information as a reference guide only. Actual temperatures, drying times, inks, or other elements of the printing process might vary based on equipment, location or any other number of factors. Liberty Bags is happy to provide a sample swatch book of our material to run tests on prior to printing and assumes no liability for providing the above information. For a swatch book print sample test kit please email Milissa@thousandoakscorp.com and request a swatch book.