# How to Print 210D Nylon/PU & 70D Nylon PVC

## INK

• Type: Nylon Ink

## DRYER SETTING

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

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 libertybags@GL2P.com and request a swatch book.

<sup>\*</sup>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.

## How to Print 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

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# **How to Print for Neoprene Fabric**

### INK

Plastisol\* ink

### **DRYER SETTING**

Plastisol ink - 350 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

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## How to Print NON-Woven

## **INK**

Type: Plastisol\* such as IC Coatings 900 series. No Additives.

## **DRYER SETTING**

- For Black NON-Woven, we use 245 degrees with a belt speed that allows 12-15 seconds of drying under the elements.
- For all other colors, we use 285 degrees with belt speed that allows 12-15 seconds drying under the elements.

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