

Babysoft

Description

Babysoft is an alternative to screen printing water-based inks on towels. When fully cured, the Babysoft Series will be soft to the touch making it perfect for screen printing towels, infant clothing, and cotton stretchable fabrics. Babysoft inks are available in over 60 colors and custom mixes. This ink is excellent for use with automatic and manual equipment.

Printable Fabrics

Light, medium, and dark 100% cotton towels, T-shirts, sweats, and shorts. Use on 100% nylon and 100% polyester is not recommended. Printing over athletic inks is also not recommended.

Screen Mesh

158 to 230 monofilament screen mesh is recommended depending on the detail of the art work, color of the ink, and color of the garment.

Squeegees

70 and 80 single durometer rubber is recommended for most applications.

Flash Time & Temperature

Flash for 5 to 6 seconds with a standard infrared unit. Excessive flash time or temperature is not recommended. This may cause dye migration or over-print adhesion difficulty.

Important Note

Always perform a pretest print and test cure conditions on the fabric to be printed to establish the best results. Stir inks vigorously before each use. Viscosity may need adjusting for best results. If there is ever a question about a print job, call us at 1-800-942-4447. We are always happy to help!

Curing

The entire ink film must reach 320 degrees Fahrenheit. Every conveyor dryer will operate differently due to the large number of variables. Under-cured garments will likely exhibit cracking or flaking after washing.

Reducers

All of the inks we manufacture are ready-to-print. If reducing is required, please add Curable Reducer, Visco Minus, or Reducer #2 (5% maximum).

Cleaning

We distribute numerous cleaners for our plastisol inks. These cleaners include: PW4, IR4, Franmar Chemicals, Screen Wash, and Citrus Green.

Available Colors

A full selection of colors, white, and custom colors are available. Provide a Pantone number, ink swatch, or material sample for matching.

One Stroke Inks