

Sports Series Non-Phthalate

Description

Non-Phthalate Sports Series is more than just an environmental ink. This ink is a high performance plastisol designed for some of the worst dye migrating polyester fabrics you can find. Armed with a high opacity and great flexibility, this is the athletic ink you have been searching for. Don't settle for pink numbers when they can be bright white! New "Pro" colors are now available for maximum opacity.

Printable Fabrics

Light, medium, and dark 100% polyester and 100% nylon materials. Also prints well on stretchable polyester blends. Add 10% nylon catalyst when printing water resistant fabric.

Screen Mesh

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

Squeegees

60, 70 and 80 single durometer rubber is recommended for most applications. Triple durometer rubber is also recommended.

Flash Time & Temperature

Flash for 5 to 6 seconds with a standard infrared flash unit.

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

Reducers are not required or recommended when printing with the Non-Phthalate Sports Series

Cleaning

We distribute numerous "Go Green" cleaners for our plastisol inks. These cleaners include: Remove PW3, Remove IR8, and Franmar Bean-e-doo.

Available Colors

For maximum coverage and bleed resistance, choose one of our 27 pro colors.

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!

One Stroke Inks