

>> PRODUCT BULLETIN

Union Ink™ UPLC Low Bleed Sport Victory Inks Approved by BSN Sports™ Flexible cure opaque inks that prevent heat-related defects





Screen printers face many challenges in choosing suitable inks for printing—including overcoming dye migration and achieving a softer hand. The dyes used in certain polyester

fabrics can migrate into the printed area when cured at average temperatures (320°F/160°C), resulting in quality issues with printed goods being possibly returned or even scrapped. Standard plastisol inks also impart a heavy hand that does not correlate with fashion-forward softer fabrics.

Union Ink™ UPLC Low Bleed Sport Victory inks are formulated to cure at a lower temperature to reduce energy consumption, prevent shrinkage of heat-sensitive fabrics, and minimize dye migration, even on fabrics prone to ink bleed. The inks are creamy in texture, enabling faster printing and providing a softer hand than standard-curing plastisol inks. Combine these attributes with low ghosting, better mat down, and high opacity printing, and printers have another option to solve common ink/substrate printing issues.

FEATURES	ADVANTAGES	BENEFITS
Excellent bleed resistance	Prevent dye migration on fabrics sensitive to heat. For fabrics especially prone to ink bleed, printers can use the barrier gray or barrier black for added protection.	Reduces cost due to waste from heat related defects.
Excellent opacity and coverage	Print directly onto dark- or light-colored fabrics.	Reduces the need for an underbase ink.
Broad curing range profile	Cure inks from 250°F (121°C) to 300°F (148°C) depending upon curing conveyor dryer settings and fabrics, to provide flexibility to manage print operations.	Provides a potential single ink solution for varied printing needs.
BSN Sports [™] Core 24	Union Ink UPLC Low Bleed Sport Victory colors are a great ready-for-use option for the BSN Sports printer network.	Match to the BSN Sports Core 24 Victory colors with Union Ink UPLC Low Bleed Sport Victory colors.





Union Ink™ UPLC Low Bleed Sport Victory Inks Color Chart



Print directly onto dark- or light-colored 100% polyester.

UPLC0107 **LB Sport Victory** Yellow

UPLC1235 **LB Sport Victory** Bright Gold

UPLC0151 **LB Sport Victory** TN Orange

UPLC0172 **LB Sport Victory** Orange

UPLC1605 **LB Sport Victory** TX Orange

UPLC0200 **LB Sport Victory** Red

UPLC0202 **LB Sport Victory** Cardinal

UPLC0504 **LB Sport Victory** Maroon

UPLC0213 **LB Sport Victory** Pink

UPLC0268 LB Sport Victory Purple

UPLC0322 LB Sport Victory Teal

UPLC0659 LB Sport Victory Light Blue

UPLC0661 LB Sport Victory Royal

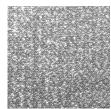
UPLC0289 LB Sport Victory Navy

UPLC0356 LB Sport Victory Green

UPLC3435 LB Sport Victory Dark Green

UPLC4515 **LB Sport Victory** Vegas Gold

UPLC0809 LB Sport Victory Volt



15370 Shimmer



85370 Infinite FX Pale Gold Shimmer

UPLC0476 LB Sport Victory Brown

UPLC0422 **LB Sport Victory**

UPLC0431 LB Sport Victory Charcoal

UPLC0447 LB Sport Victory Anthracite

Infinite FX Silver

WHITE & BLACK INKS, BLOCKERS, & REDUCERS

UPLC8000 LB SPORT VICTORY BLACK UPLC1550 G2 SPORT LC BARRIER GREY UPLC8550 G2 SPORT LC BARRIER BLACK K2912 VISCOSITY BUSTER LC UPLC1071 G2 SPORT LC POLY-WHITE

Color Chips: The color chips presented on this color card are simulations of Union Ink colors. Slight variations may be seen between these chips and actual Union Ink. Printed results may vary based on production methods such as ink film thickness, opacity, and substrate.

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