

A Guide to Union Ink's Textile Ink Series

Maxopake Plastisol (PADE) Our highest opacity ink series. A limited variety of colors are available in bleed-resistant formulations for printing on cotton/polyester blends.

Mixopake Plastisol (MIXE) A versatile easy to print, high opacity ink intended for simulating PANTONE® colors on colored garments.

Nylon Gloss Plastisol (PATE) an opaque ink which provides outstanding adhesion and durability, as well as a high gloss finish. Designed for athletic uniforms, nylon umbrellas, nylon mesh, Supplex™ and Spandex/Lycra™.

Plasticharge White and Plasticharge Additive (DSPCH-E) Plasticharge White is an under base white which will provide a bright and soft hand feel. When Plasticharge Additive is blended with recommended plastisols the graphics are bright and soft handed.

Polyester (ATHP) A series of colors formulated for the maximum opacity and bleed resistance even on the worst bleeding 100% polyester athletic uniforms.

Tru-Tone Plastisol (PRPE)* The most accurate inks available for printing four color process graphics. They feature accurate color values, minimal dot gain, and offer an extremely soft hand. Available in Triple Strength.

Ultrasoft Plastisol (PLUE) A versatile medium opacity ink, available in over 50 colors, excellent for both direct printing and transfer printing.

Unimatch (PTHF) A state-of-the-art PANTONE® approved, medium opacity, color mixing system for printing on under based dark garments or direct on light garments.

Low Cure (UPLC) Formulated to cure at a lower temperature to reduce energy consumption, shrinkage of heat-sensitive fabrics, and minimize dye migration.

*Additional colors available **Colors not shown

Union Ink Company manufactures Non-Phthalate and PVC free inks. Our Non-Phthalate plastisols are specifically formulated to meet environmental regulations. All series pass all requirements of CPSC HR-4040, California Assembly Bill 1108 and Oeko-Tex 100.

Notes:
Color chips presented here represent similar colors in several ink series: therefore the shade of the color may differ slightly from the actual ink. Color chips should be used as a guideline only. Colors may also vary with ink film thickness, substrate and curing temperature. All trademarks noted on this page are either property of Union Ink Company, Inc. or PANTONE® or other companies. 3M and Scotchlite™ are trademarks of the 3M Company.

Union Ink, US Headquarters
10021 Rodney Street
Pineville, NC 28134
800.526.0455 704.553.0046
Email: sales@unionink.com
www.unionink.com



Union Ink Company, Ltd.
Unit 28, Eldon Way
Paddock Wood, Kent TN126BE, U.K.
(44) 1892.834555 Fax: (44) 1892.834666
Email: sales@unionink.co.uk
www.unionink.co.uk



Standard & Athletic Plastisol Colors



					
Lemon Yellow M,N,P,U	Chrome Yellow M,N,P,U	Golden Yellow M,N,P,U	Orange M,N,P,U	Burnt Orange M,N,P,U	University Orange M,N,P,U
					
Flag Red M,N,P,U	Scarlet Red M,N,P,U	Brite Red M,N,P,U	Cardinal Red M,N,P,U	Maroon M,N,P,U	Cool Pink M,N,P,U
					
Lilac M,N,P,U	Magenta M,N,P,U	Rose Magenta M,N,P,U	Deep Purple M,N,P,U	Ultramarine Blue U	Navy N,P,U
					
Light Navy N,P,U	Royal Blue M,N,P,U	Mono Blue M,N,P,U	Columbia Blue M,N,P,U	University Blue M,N,P,U	Brite Blue M,N,P,U
					
Peacock Blue M,N,P,U	Aqua Marine M,N,P,U	Tahiti Green M,N,P,U	Lime Green M,N,P,U	Brite Green M,N,P,U	Kelly Green M,N,P,U
					
Chrome Green M,N,P,U	Dark Brown N,U	Sienna Brown M,N,P,U	Khaki M,N,P,U	Cream M,U	Mascot Gold M,N,P,U
					
Vegas Gold M,N,P,U	Light Grey M,N,P,U	Dark Grey M,N,P,U			

Legend: Union Ink's plastisol colors are available as indicated in the following ink series













M-Maxopake (PADE) **N**-Nylon Gloss (PATE)
O-Mixopaque (MIXE) **U**-Ultrasoft (PLUE)
P-Polyester Low Bleed (ATHP)

Color chips representing more than one ink series may differ slightly from actual ink.
White and Black are not shown.
See back of chart for ink description and additional series.







Fluorescent

					
Orbit Yellow M,N,O,U	Golden Yellow M,O,U	Inferno Orange M,N,U	Flame Orange M,N,O,U	Missile Red M,N,U	Aurora Pink M,N,O,U
					
	Neon Magenta O	Neon Purple M,U	Solar Blue M,N,O,U	Traffic Green M,N,O,U	

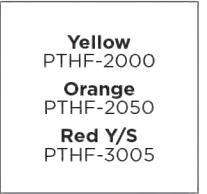
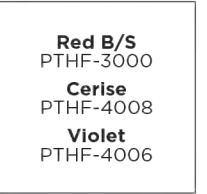
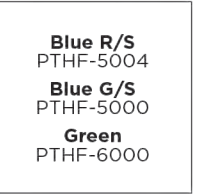
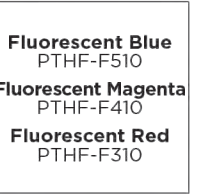
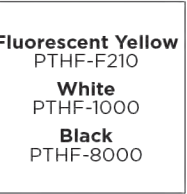
Mixopake

					
Yellow G/S MIXE-2002	Yellow R/S MIXE-2042	Red Y/S MIXE-3002	Red B/S MIXE-3007	Cerise MIXE-4003	Magenta MIXE-4001
					
Super White MIXE-1000	Violet MIXE-4002	Blue R/S MIXE-5003	Blue G/S MIXE-5001	Green MIXE-6002	Black MIXE-8000

Tru-Tone Process Colors*

					
Process Fine White PRPE-1080 Process Black PRPE-8080	Process Yellow PRPE-2080	Process Cyan PRPE-5080	Process Magenta PRPE-3082	Process Hot Magenta PRPE-3085	Also available in triple strength

Unimatch Colors

				
Yellow PTHF-2000 Orange PTHF-2050 Red Y/S PTHF-3005	Red B/S PTHF-3000 Cerise PTHF-4008 Violet PTHF-4006	Blue R/S PTHF-5004 Blue G/S PTHF-5000 Green PTHF-6000	Fluorescent Blue PTHF-F510 Fluorescent Magenta PTHF-F410 Fluorescent Red PTHF-F310	Fluorescent Yellow PTHF-F210 White PTHF-1000 Black PTHF-8000



World Headquarters
Union Ink Company, Inc.
10021 Rodney St., Pineville, NC 28134
800.526.0455 Fax: 704.553.0046
Email: sales@unionink.com Web: www.unionink.com