

US \$20.00  
UK £15.00



# Union Ink

## Textile Ink Color Guide

*"THE RIGHT TOOLS FOR THE JOB"*

## Standard & Athletic Plastisol Colors



## Fluorescent



**Tru-Tone Process Colors\***



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## Mixopake



Yellow G/S  
MIXE-2002



Yellow R/S  
MIXE-2042



Red Y/S  
MIXE-3002



Red B/S  
MIXE-3007



Cerise  
MIXE-4003

Super White  
MIXE-1000



Magenta  
MIXE-4001



Violet  
MIXE-4002



Blue R/S  
MIXE-5003



Blue G/S  
MIXE-5001



Green  
MIXE-6002

Black  
MIXE-8000

## Unimatch



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



Flourescent Blue  
PTHF-F510



Flourescent Magenta  
PTHF-F410



Flourescent Red  
PTHF-F310



Flourescent Yellow  
PTHF-F210



White  
PTHF-1000

Black  
PTHF-8000

## Special Effects



Metallic Pale Gold  
N,U



Metallic Mirror Gold  
N,U



Metallic Rich Gold  
N,U



Metallic Silver  
N,U



Flash Trans  
FLTR



Neutral Grey Relf.\*  
REFE-1500



Glow-in-the-Dark  
PLUE-F666

PAGE, HALE and ATEX - Will Not Tarnish



Red Shimmer  
PAGE-M300



Brite Gold Shimmer  
PAGE-M210



Green Shimmer  
PAGE-M600



Blue Shimmer  
PAGE-M500



Black Shimmer  
PAGE-M800



Silver Shimmer  
PAGE-M128



Silver Glitter\*  
PAGE-J120



Pale Gold Glitter\*  
PAGE-J220



Princess Pink Glitter\*  
PAGE-J306



Crystalina  
PAGE-J100



Solar Silver  
HALE-G120



Galaxy Gold  
HALE-G250



Cosmic Copper  
HALE-G270



Asteroid Red  
HALE-G330



Zenith Purple  
HALE-G400



Celestial Blue  
HALE-G500



Satellite Green  
HALE-G600



Silver Shimmer  
ATEX-M120



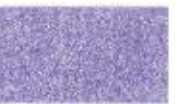
Gold Shimmer  
ATEX-M220



Red Shimmer  
ATEX-M311



Pink Shimmer  
ATEX-M320



Purple Shimmer  
ATEX-M420



Powder Blue Shimmer  
ATEX-M520



Mint Green Shimmer  
ATEX-M630



Walnut Shimmer  
ATEX-M700



Black Shimmer  
ATEX-M800

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

**M**-Maxopake (PADE) **N**-Nylon Gloss (PATE) **O**-Mixopake (MIXE) **P**-Polyester Low Bleed (ATHP) **U**-Ultrasoft (PLUE)  
Water Base Shimmers (ATEX-M)

\*Additional colors are available in these ink series \*\*This color, in the indicated series, is available in a low crock formulation.

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.



# A Guide to Union Ink's Textile Ink Series

**Flash-Back Plastisol (REFE)\*** A light reflecting Plastisol ink available in Neutral Grey, Dk. Grey and Black.

**Flash Trans (FLTR)** A reflective transfer system that provides maximum brightness for safety rated applications. Meets public safety department requirements for reflectivity on safety clothing. This is a 3M Scotchlite™ material to be used in conjunction with Union's FLTR-E9080 adhesive.

**Glitter Plastisol (PAGE)\*** A glitter ink for both direct printing and transfer printing.

**Holographic Glitter (HALE)** Provides the ultimate in glitter effects. Adds sparkle and dimension to almost any design, particularly when viewed in bright sunlight.

**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.

\*Additional colors available \*\*Colors not shown

**Plastipuff Plastisol (PLPE)** An extremely opaque ink which provides a 3 Dimensional puff effect.

**Pre-Print Discharge (DSPP)** A water based discharge ink which provides the ultimate soft hand under base for plastisol or water based prints on dischargeable dark garments.

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

**Shimmer Plastisol (PAGE-M)** A finer particle size than Glitter, the colors are bright, non-tarnishing and washfast.

**Suede Plastisol (NPSU)\*\*** A special effect ink which simulates the soft feel and texture of suede.

**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.

**Water Base Shimmers (ATEX-M)** A finer particle size than Glitter, colors are bright and sparkling. Used on fashion light and white garments and has an exceptional soft hand.

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

## Notes:

For a complete listing of color availability by ink series, refer to Union Ink's online catalog or complete product listing on Union Ink's website: [www.unionink.com](http://www.unionink.com). Color chips presented here represent similar colors in several ink series; therefore the shade of the color may differ slightly from actual ink. Color chips should be used as a guideline only. Colors may also vary with the ink film thickness, substrate and curing temperature. All trademarks noted on this page are either the property of Union Ink Company, Inc., PANTONE® or other companies. 3M and Scotchlite™ are trademarks of the 3M Company.

