

US \$20.00
UK £15.00



Textile Ink Color Guide

"THE RIGHT TOOLS FOR THE JOB"

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 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
						
Rebel Gold M,N,P,U		Vegas Gold M,N,P,U		Light Grey M,N,P,U		Dark Grey M,N,P,U

Fluorescent

				
Orbit Yellow M,N,O,U	Golden Yellow M,N,O	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

Tru-Tone Process Colors*

				
Process Yellow PRPE-2080	Process Cyan PRPE-5080	Process Magenta PRPE-3082	Process Hot Magenta PRPE-3085	Process Fine White PRPE-1080
				
				Process Black PRPE-8080

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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. 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.

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