

PLASTISOL and NPT TEXTILE INKS



UNION ULTRASOFT PLUS INKS

Semi-opaque formula for white and light color garments in a range of over 50 color shades.

UNION MAXOPAQUE PADM INKS

The famous high-opacity formula with excellent release properties for dark garment printing.

UNION POLYESTER and ATHLETIC INKS

PATH Gloss Series for general athletic uniforms and POLY for jerseys with dye migration problems.

UNION MIXOPAQUE MIXING SYSTEM

Computer-based Color-matching System for mixing complete range of Pantone™ coated colors.

UNION TRU-TONE PROCESS INKS

Standard 4-Color Process CYMK ink formulas and triple-strength versions for fine adjustment.

UNION METALLIC/SHIMMER/GLITTER INKS

Gold and Silver particle flake suspended in a broad range of sizes can also be tinted with pigment.

UNION SPECIAL EFFECT INKS

Puff, Suede, Reflective, Glow-in-Dark, Blacklight, Hi-Density, Gloss Gels, Crystalina, and more.

UNION DIAMOND WHITE

Excellent multi-purpose white with low-bleed quality has smooth hand and superior opacity.

UNION EZ-PRINT WHITE

Formulated with puff agent to enhance hiding power on dark garments; good for manual printing.

UNION BRIGHT COTTON WHITE

Creamy, soft-hand with clean release is perfect for 100% cotton or non-bleeding 50/50 light colors

RUTLAND M3 MIXING SYSTEM

Computer-based Color-matching System for mixing complete range of ALL Pantone™ colors.

RUTLAND COLOR BOOSTER CONCENTRATES

Plastisol Pigment Concentrates balanced for direct addition to inks and bases; intensifies color.

RUTLAND CHINO BASE

Soft-hand Reducer can be used to extend inks and impart a softer, "water-based" type ink feel.

RUTLAND PRIMER CLEAR

Popular Soft-hand Base for most applications can also be used as an untinted "primer" underlay.

RUTLAND SF COTTON WHITE

Economical formula for general printing on 100% cotton garments.

W.M. ULTIMATE WHITE

Matte finish multi-purpose white with good opacity, fast-flash, and LB formula properties.

W.M. HP2 BLACK

Mixing and Spot Color black with very smooth, matte finish; limited base formula.

W.M. SPEC BLACK

Economical multi-purpose black for general printing applications.

W.M. ULTRA POLY WHITE

Superior Low-Bleed Blocking formula has very creamy body and release compared to others.

WATER-BASED TEXTILE INKS



MATSUI RC TRANSPARENT INKS

The original dye-like ink for white garments.

MATSUI OW SEMI-OPAQUE INKS

Refined opaque formula for colored garments.

MATSUI CLEAR BASE

Tintable base can also be used as a reducer.

MATSUI 301M MATTE WHITE

The most popular white for mixing or print alone.

MATSUI SPOT BLACK

Smooth, even, matte finish with soft hand.

MATSUI NEO/PC COLOR CONCENTRATES

Color pigments for tinting any Matsui base.

MATSUI METALLIC BINDER BASE

Silver shimmer base can also be tinted with NEO/PC.

MATSUI WATERBASE ADDITIVES

Printgen MG Slow Retarder / Fixer-N Wash Stabilizer

MATSUI BRITE DYE-DISCHARGE BASE

Clear Discharge Ink can also be tinted with NEO/PC.

UNION BRITE DYE-DISCHARGE WHITE

Pre-pigmented for best brightness and soft hand.

UNION PLASTICHARGE ADDITIVE

Hybrid formula allows mixing with Plastisol Inks.

UNION ZFS DYE-DISCHARGE POWDER

Activator for ANY discharge ink product. (mix at 6%)

COLOR MATCHING SYSTEM/SERVICE

Match your own colors with CMS or have us do it.

U.V. and AIR-DRY GRAPHIC INKS



SUN CHEMICAL C-70 SVT. MULTI-USE INK

Works on most plastic, wood, and paper materials.

SUN CHEMICAL C-28 SVT. ENAMEL INK

Traditional Enamel formula for many applications.

SUN CHEMICAL C-91 SVT. CONTAINER INK

The famous Coates Monocat Formula for bottles.

SUN CHEMICAL REV U.V. MULTI-USE INK

Works on most plastic, wood, and paper materials.

SUN CHEMICAL MPC U.V. CONTAINER INK

High-speed Polyethylene and Polypropylene printing.

CONTACT US FOR FURTHER RANGE OF INK TYPES.

GRAPHIC PRINTING EQUIPMENT



AWT SEMI-AUTO CLAMSHELL PRESSES

Traditional Semi-automatic design in various sizes.

AWT 3/4 and FULL AUTOMATIC PRESSES

High-speed/volume designs tie-in to cure systems.

AWT MANUAL ONE-MAN PRESSES

Supported squeegee and vacuum table for handprint.

AWT 3-D CONTAINER PRESSES

The AM-180 can be tooled to print almost anything.

AWT U.V. INK CURING SYSTEMS

High-speed, modular curing design for U.V. Inks.

AWT CONVECTION CURING SYSTEMS

Traditional conveyORIZED heat in a variety of sizes.

STENCIL EMULSIONS and CAPILLARY FILMS



UDC-2 DYED/CLEAR 2-part, Medium Speed, Our most popular Dual-Cure. P/S/WH

CP2 DYED/CLEAR 2-part, Slow Speed, Easy reclaim, Economically priced. P/S

CHROMABLUE 1-part, Fast Speed and Development. Our most popular Photopolymer. P

AQUASOL HV BLUE/PINK 1-part, Fast Speed, Wide Exposure Range, Very durable. P/WH

PHOTOCURE BLUE 1-part, Fast Speed, Best for low wattage exposure units. P

ONE POT SOL C-TYPE 1-part, Fast Speed, Extremely fine resolving with wide range. S

MS CAPILLARY FILM Pre-sensitized Film for best ink deposit control and image quality. S
(Films are available in 15, 20, 30, 50, 150, and 250 Micron Thicknesses)

SCOOP COATERS (2) AWT Sharp Edge w/Handle and MK Dual-edge Deep Coating Trough.

EXPOSURE CALCULATOR 3-in-1 Test Pattern Film Positive for determining correct exposure.

EMULSION HARDENERS ChromaSet Spray-on version or Diazo Additive for 1-part types.

INK TYPE RESISTANCE: P= PLASTISOL S= SOLVENT WH= WATERBASED (WITH USE OF HARDENER)

INK CLEANERS and SCREEN CHEMICALS



MESH DEGREASERS (2) Neutralize PH Buffer Wash or LiquaPrep Soapy Degreaser

EMULSION REMOVERS (3) ER-35 (Premixed) or CDR Liquid (1:30) or SMP Powder (1:30)

DEHAZER/STAIN REMOVERS (3) Liquid Renuit or GB-2000 Paste or Pink Stuff Paste

MESH BLOCKOUTS (2) UltraBlock Heavy Blue or RedCoat Medium Red

BLOCKOUT PENS Special pen for filling pinholes with ease.

SPRAY BOTTLES Chemical resistant sprayers hold 32oz.

SCREEN BRUSHES Chemical resistant scrubbers, safe for screen mesh.

INK CLEANERS/WASHES (3) TS-305 Citrus or SS-200 Multipurpose or SS-350 Fast dry

INK DEGRADENTS (3) CitraPaste (plastisol ink) or GR-31 Multipurpose or HR-30 (strongest)

RECIRCULATING CLEANERS (2) CG-2 (plastisol Ink) or RC-5 Multipurpose

DIP TANK SOLUTIONS MicroWash II One-step for removal of plastisol ink and emulsion.

SPOT REMOVER FLUID SR-97 Traditional dry-cleaning fluid leaves no residue, dries fast.

SPOT REMOVING GUNS SP-9800 Medium Duty or GoofGun Light Duty

AEROSOL SCREEN OPENERS (2) Camie 480 Instant Opener or CCI Blast (strongest)

ENVIROLINE CLEANING CHEMICALS (4) Complete line of Soy/Citrus/Pine Solvent Blends

EnviroClean (degreaser), EnviroStrip (reclaimer), EnviroHaze (dehazer), EnviroWash (degradant)

INK-JET & LASER PRINTER FILMS



INKJET ECONOMY FILM

KimoJet SC-4 (dye-based inks, slow dry)

INKJET PREMIUM FAST DRY FILM (2)

dMax4 or KimoJet UC-5 (dye or pigment ink)

LASER PRINTER FILM

KimoDesk .004 DBL-Matte Non-distorting

TONER ENHANCING SPRAY

Aerosol Spray that darkens laser toner print.

FILM TOUCH-UP PENS (2)

Opaqing pen for film touch-up (broad or fine)

IMAGE MAGNIFIERS

8x Eye Loupe for viewing image quality.

INKJET REFILLABLE CARTRIDGES/INK

220cc hi-capacity and JetBlack Dye-base Ink

AccuRIP FILM OUTPUT SOFTWARE

Enables Half-tones to be inkjet printed.

PALLET PRODUCTS



SPRAY ADHESIVES (4)

Camie 380-Mist 375-Flash 385-Web 305-Emb.

PALLET ADHESIVE

CCI TopBond Spreadable WB Adhesive

PALLET MASK PAPER (3)

TransferRite 582U in 16", 18", and 24" width

PALLET MASK/ADH. 2-SIDED FILM

Pacer10 pallet cover with reusable adhesive.

TEST PELLON (2)

CCP Proof Squares for image check (wht/blk)

SCREEN TAPES



MASKING TAPE Special high-tack version for screens. (2" and 3")

PLASTIC TAPE LDPE Blue - best overall block/removal. (2" and 3")

PMI TAPE Unique split style with half & half, high and low tack. (3")

SOLVENT-RESIST TAPE Ultimate in fabric protection. (2" and 3")

SCREENS, MESH and FRAMES



PRESTRETCHED SCREENS (3 sizes)

LE Mesh on Aluminum Frames: 2024, 2331, 2536

SCREEN RACKS

Horizontal racks for screen drying and storage.

SCREEN MESH (18 mesh counts)

MK Low-Elongation Smartmesh in various widths.

MESH COUNTER

Handy film tool lets you determine mesh count.

MESH STRETCHERS (2)

Manual and Pneumatic systems for best results.

MESH ADHESIVE (2) Two-part Instant Glue

CCI CyanoAcrylate glue & spray: 100cps or 300cps

TENSIONMETER

Accurate device correctly measures mesh tension.

ADHESIVE REMOVER TOOL

Unique MBX hi-speed tool simulates sandblasting.

ALUMINUM FRAMES

Perfectly flat with strong welds in custom sizes.

DRAW-BAR FRAMES

Industry standard for close tolerance applications.

ROLLER FRAMES

Industry standard for general high control needs.

SQUEEGEES



SINGLE DURO SQUEEGEE BLADE (4)

Durable polyurethane; In 65-D, 70-D, 75-D, and 85-D

TRIPLE DURO SQUEEGEE BLADE (2)

Best for even deflection; In 65/90/65 and 75/90/75

ASSEMBLED MANUAL SQUEEGEES

Custom sizes in any length up to 72" long.

SQUEEGEE HANDLES (2)

Teardrop shaped wood style in 3.5" and 4.5" heights.

SQUEEGEE SHARPENING SERVICE

Keep the best edge on your blades for best results.

TEXTILE PRINTING EQUIPMENT



WORKHORSE MANUAL ROTARY PRESSES

Industry standard with solid commercial engineering in various head/indexer combinations.

ODYSSEY MANUAL ROTARY PRESSES

Economical design that still offers full adjustment features; excellent entry-level equipment.

ODYSSEY BENCH MODEL PRESSES

1 and 4-color systems for basic garment printing capabilities for tight budgets or limited space.

JAVELIN AUTOMATIC PRESSES

Economical, entry-level automation allows high-volume output without the high price.

PROGRESSIVE AUTOMATIC PRESSES

Superior engineering, features and image area for the most demanding commercial needs.

POWERHOUSE CONVEYOR DRYERS

Unique curing system based upon Quartz IR Elements is efficient power user with quick heat-up.

MERCURY/PRIMUS FLASH CURE UNITS

Traditional IR Panel Flash Units range from small, economy versions to larger automatic model.

WORKHORSE SCREEN EXPOSURE UNITS

Three different wattage units provide variety of choice dependent upon volume/quality needs.

FULL LINE OF ACCESSORIES AVAILABLE: PALLET SIZES, CAP AND JACKET ATTACHMENTS, ETC.