



Textile Inks

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SeriesOne

Wilflex SERIESONE Cotton Pro Ink

Easy to print and highly opaque, Cotton Pro is designed for manual print applications on 100% cotton fabrics. Use Cotton Pro to produce extremely bright colors on dark fabrics without the use of an underbase white ink. Cotton Pro is soft to the touch and features a satin finish - the perfect blend of gloss and even texture.

Highlights

- High opacity printing on dark garments without underbase white
- Super soft feel with satin finish
- Easy printing through variety of mesh counts
- Excellent matte down and fibrillation control
- Developed specifically for manual printing applications
- Industry standard colors

Wilflex SERIESONE Nylon Plus Ink

PolyOne put the most advanced technology to work for you, giving the power to simply and easily print on nylon jerseys. Designs printed with Nylon Plus exhibit a high-gloss finish with excellent durability and superior adhesion on porthole, micromesh and dazzle cloth.

Highlights

- High opacity printing for color on color registration.
- Glossy finish for professional results.
- Easy printing through variety of mesh counts.
- Works on a variety of nylon-based fabrics.
- Developed specifically for manual printing applications.
- All colors use non-migrating pigments.
- Industry standard colors.

Wilflex SERIESONE Poly Max Ink

High-opacity coverage with maximum bleed resistance on 100% polyester fabrics.

Highlights

- High opacity printing with excellent mat down properties.
- Glossy finish for professional results.
- Easy printing through variety of mesh counts.
- Works on a variety of polyester-based fabrics.
- Easy to print with high viscosity.
- No odor.
- Excellent elongation and rugged tensile strength.
- Industry standard colors.

Product Code/Ordering Information

The first five digits of the product indicates color selection. The last two digits indicate the ink family. For Example, when ordering a high-opacity Maroon for cotton printing (Cotton Pro), the product number is S1403CP.

Online Color Card Available at: www.sourceoneonline.com

Color Availability:

S1100	White
S1900	Black
S1802	Lemon Yellow
S1801	Golden Yellow
S1800	Gold
S1301	Lt. Orange
S1300	Orange
S1302	Burnt Orange
S1400	Scarlet
S1401	Bright Scarlet
S1402	Cardinal
S1403	Maroon
S1500	Purple
S1601	Columbia Blue
S1603	Light Royal
S1602	Royal Blue
S1600	Navy Blue
S1701	Aqua
S1700	Kelly Green
S1702	Dark Green
S1200	Army Tan
S1303	Texas Orange
S1201	Brown
S1804	Vegas Gold
S1803	Old Gold
S1901	Gray



Wilflex Textile Inks

WHITE BUFFALO® #HT11815

Wilflex White Buffalo is an optically bright white ink formulated to give excellent printability across a range of screen printing applications. White Buffalo's excellent opacity, fiber mat down, low gloss level, and good flash properties permit it to be utilized as both a stand-alone and an under base white.

Substrates:

100% cotton, cotton blends, some synthetics.

Note:

Please refer to technical data sheet for complete description of this ink.

XTREME WHITE #XW11999

Wilflex XW11999 Xtreme White is a super smooth, creamy white ink that flashes fast and prints through fine meshes. Xtreme White takes your production processes to the extreme by cutting flash times dramatically and producing a fiber-lock matte finish on color overprints.

Substrates:

100% cotton, cotton blends, some uncoated synthetics.

Note:

Please refer to technical data sheet for complete description of this ink.

Artist Plus White #WHT11122

Artist Plus White is a base and highlight white ink designed for printing on 100% cotton garments. Artist Plus White is a fast-flashing plastisol with minimal after-flash tack and will not contribute to discoloration or "ghosting" of printed garments. Offering outstanding printability and brightness, Artist Plus White prints through fine meshes while maintaining excellent opacity. This is a cost-effective, All around excellent general purpose white ink.

Substrates:

100% cotton, non -bleed fabrics only.

Note:

Please refer to technical data sheet for complete description of this ink.

ATHLETIC TROPHY

WHITE PLASTISOL INK #WHT11003

WHT11003 is a high viscosity plastisol screen printing ink formulated to give ultimate opacity and bleed resistance along with excellent mat-down characteristics. Though designed for direct printing on fabrics subject to dye bleeding and/or sublimation, Athletic Trophy White is a premium ink useful to those printers who wish to use one ink for most jobs.

Substrates:

Cotton, cotton blends, polyesters, some nylons, and other synthetics.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

Note:

Please refer to technical data sheet for complete description of this ink.

BRIGHT TIGER WHITE

PLASTISOL INK #HT11480

An extremely true, optically bright white plastisol ink formulated to give excellent printability across a range of screen printing applications. Bright Tiger's excellent opacity, fiber mat down and low gloss level permit it to be utilized as both a stand-alone and an under base white. Bright Tiger also exhibits a good level bleed resistance without the offensive odor commonly found in bleed resistant white plastisols.

Substrates:

100% cotton, cotton/polyester blends, some synthetics.

Application Information:

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

Note:

Please refer to technical data sheet for complete description of this ink.

MX WHITE #MX11888

MX inks produce soft-hand inks for high production, wet-on-wet printing, offering a matte finish and improved crock resistance. MX Kits contain mixing inks, an MX Manual, and a PANTONE® Color Formula Guide.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

PENNANT WHITE PLUS ATHLETIC PLASTISOL INK #PEN11001

An ink specially formulated for direct printing of fabrics used for athletic uniforms, such as nylon micro-mesh, porthole and dazzle cloth nylon game jerseys. Pennant White features high gloss, good printing values, adhesion to fabric and wash durability. When direct printed onto fabric, Pennant White produces excellent color opacity and elongation.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

POLYWHITE #HT1117

Wilflex PolyWhite is a plastisol ink specially formulated to address dye migration problems on a variety of specialty substrates.

Substrates:

100% cotton, cotton/polyester blends and 100% polyester. Product works especially well on heavy colored aprons, dark athletic meshes, and caps with heavy dye loads.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

GNS GENESIS SERIES STANDARD PLASTISOL INKS

Perfect for high-volume shops, Genesis inks are designed for high-productivity, wet-on-wet printing, with excellent resistance to build-up. Optimum opacity is achieved with Genesis Super inks.

Substrates:

Cotton, cotton/polyester blends, some nylon, as well as other synthetics

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

Standard Colors

GNS12600 Flesh
GNS13300 Russell Gray
GNS14600 Dark Gray
GNS19000 Black
GNS20100 Dark Brown
GNS23800 Spice Brown
GNS30200 Bright Orange
GNS30400 Dolphin Orange
GNS40000 Scarlet
GNS40700 Brock Red
GNS41400 Rebel Red
GNS42000 Dallas Scarlet
GNS43000 National Red
GNS45800 Russell Cardinal
GNS47600 Brandywine
GNS48600 Burgundy
GNS50200 Purple
GNS50400 Russell Purple
GNS60000 Navy
GNS60420 Deacon Blue
GNS60650 Contact Blue
GNS62100 Light Royal
GNS66100 Bear's Navy
GNS67800 Deep Aqua
GNS68500 Winter Blue
GNS70000 Kelly
GNS70500 Dallas Green
GNS75300 Turquoise
GNS75900 Blacklight Green
GNS80000 Gold
GNS80100 Light Gold
GNS81000 Lemon Yellow
GNS82500 Yellow
GNS90000 Fluo. Yellow
GNS90100 Fluo. Blue
GNS90200 Fluo. Green
GNS90300 Fluo. Orange
GNS90400 Fluo. Pink
GNS90600 Fluo. Red
GNS90700 Fluo. Magenta
GNS90800 Fluo. Purple

Genesis Super

GNS30401 Super Dolphin Orange
GNS34800 Super Clockwork Orange
GNS40500 Super Red
GNS42270 Super Drake Red
GNS47030 Super Fuchsia
GNS47210 Super Red 2
GNS57010 Super Purple
GNS60007 Super Marine Blue
GNS67040 Super Bright Blue
GNS67050 Super Royal
GNS70501 Super Dallas Green
GNS75301 Super Turquoise
GNS75601 Super Spring Green
GNS80000 Super Gold
GNS80100 Super Light Gold
GNS87020 Super Lemon Yellow
GNS87030 Super Primrose
GNS90010 Super Fluo. Yellow
GNS90110 Super Fluo. Blue
GNS90210 Super Fluo. Green
GNS90310 Super Fluo. Orange
GNS90410 Super Fluo. Pink
GNS90610 Super Fluo. Red
GNS90710 Super Fluo. Magenta
GNS90810 Super Fluo. Purple

Genesis Specialty Inks

GNS19850 Process Black
GNS49850 Process Magenta
GNS69850 Process Cyan
GNS89850 Process Yellow
GNS99990 Phosphorescent



WILFLEX COLOR MIXING SYSTEMS

WILFLEX MX COLOR MIXING SYSTEM

The Wilflex MX Mixing System is an easy-to-use, easy-to-mix color matching system with 15 intermixable colors that enables printers to produce simulations of PANTONE® Color Formula Guide colors on white and dark (with white underlay) garments. MX Mixing Inks produce soft-hand inks for high production, wet-on-wet printing, offering a matte finish, and improved crock resistance. An MX Kit contains all mixing inks and an MX Manual with a coated PANTONE® Color Formula Guide. All MX colors were printed through a 156 threads/in. mesh screen on white 100% cotton fabric and matched under cool white fluorescent lighting (4100K illuminant).

Substrates:

Inks produced from the MX Mixing System are translucent to opaque. When blended according to formulations, resulting colors vary in opacity from translucent to semi-opaque. For bleed resistance, use a premium bleed resistant underbase white. MX inks may be printed on cotton, cotton blends, and some synthetic fibers. Colors will reproduce best on white or light colored fabrics.

Color Availability:

- MX11888 MX White
- MX19888 MX Black
- MX38888 MX Orange
- MX48888 MX Red (Blue/Shade)
- MX48889 MX Magenta
- MX58888 MX Violet
- MX68888 MX Marine (Red/Shade)
- MX68889 MX Blue (Green/Shade)
- MX78888 MX Green
- MX88888 MX Yellow
- MX98880 MX Fluorescent Pink
- MX98884 MX Fluorescent Red
- MX98885 MX Fluorescent Purple
- MX98886 MX Fluorescent Blue
- MX98888 MX Fluorescent Yellow

Included:

IMS Software: Windows-based software containing all formulations in MX Manual.

MXFormGuide: 3-ring binder containing product specifications, MX Color Card and MX PANTONE® formulations.

Sold Separately:

MX Starter Kit: Contains 1 qt. of each color, 1 gallon 11888MX and Formulation Manual including PANTONE® Color Formula Guide.

Scale System: Series 7000 preprogrammed with formulations in MX Manual.

DispenseMaster: An automatic ink dispensing system with MX formulations preprogrammed into the software.

Ink Shaker: Fast thorough mixing of ink with no blades to clean.

WILFLEX PC EXPRESS

PC Express is a pigment concentrate and base system that allows you to simulate PANTONE® colors with just 15 PC's and a multipurpose base. Easy to use and mix, the PC Express system gives you total ink room control. PC Express has excellent wet-on-wet printing properties and results in prints with a matte finish.

Substrates:

Cotton, cotton blends. For bleed resistance, use a bleed resistant underbase white.

Color Availability:

Standard Wilflex Pigment Concentrates (PC's)

- PC10110 Extra White
- PC10450 Maroon
- PC10470 Magenta
- PC10570 Violet
- PC10680 Blue
- PC10700 Green
- PC10870 Bright Yellow
- PC10940 Velvet Black
- PC11300 Bright Orange
- PC11650 Marine
- PC18000 Electron Yellow
- PC18010 Electron Blue
- PC18060 Electron Red
- PC19040 Fluorescent Pink
- PC19080 Fluorescent Purple

Base

- GNS10680 Genesis Plus Base

Optional Bases Available

- GNS10000 Genesis Halftone Base
- TF10007 TransClear
- SSVFF10040 SSV-FF Base
- FNS10150 Finesse
- NPF10250 NuPuff Base
- TF10440 TransFlex Base
- GNS10540 Genesis Base
- SSV11110 SSV Base
- MCVFF18800 MCV-FF Base

SSV SERIES STANDARD PLASTISOL INKS

A plastisol screen printing ink that is ideal for athletic printing because it has excellent abrasion resistance, elongation and tensile strength. Wilflex SSV has minimal after-flash tack and works well in applications requiring heavy deposits and multiple ink layers. Wilflex SSV may be heat transferred from release paper to garment and also may be used as a flock adhesive.

Substrates:

Cotton, cotton/polyester blends, and some nylons.

Application Information:

Mesh:

60-110 threads/in. are recommended for opacity. For designs with detail or as overprint color, meshes between 110-140 threads/in. are recommended.

Squeegee:

55-70 durometer.

Emulsion:

Conventional direct emulsions or capillary films.

Gel or Flash Cure:

210-230°F (100-110°C). Due to differences in power, height above ink film, and efficiency of the flash unit, a specific dwell time cannot be given.

Cure:

320°F (160°C) throughout the ink deposit. SSV Series inks are 100% solvent-free and cannot be air-dried.

Modifiers:

Wilflex SSV is ready to use out of the container. Curable Reducer may be used at 1-5% by weight to lower viscosity without impairing cure rate.

Clean Up:

Screen Wash (Prior to Reclaim): IMS 401 Premium Textile Screen Wash. Press Wash (On Press): IMS 501 Premium Textile Press Wash.

Athletic Golds:

Several special SSV Gold shades have been designed to print a bleed-resistant, heavy deposit of ink onto athletic garments.

These products are:

80010 SSV Athletic Gold
80110 SSV Athletic Lt. Gold
88800 IS Omni Gold

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

SSV19000	Black
SSV20100	Dark Brown
SSV30200	Bright Orange
SSV30400	Dolphin Orange
SSV40000	Scarlet
SSV41400	Rebel Red
SSV42000	Dallas Scarlet
SSV45400	Maroon
SSV45800	Russell Cardinal
SSV50400	Russell Purple
SSV60000	Navy Blue
SSV62100	Light Royal
SSV70000	Kelly Green
SSV70500	Dallas Green
SSV80010	Athletic Gold
SSV80110	Athletic Lt. Gold
SSV81000	Lemon Yellow
SSV82500	Yellow

NUPUFF SPECIALTY PLASTISOL INKS

A plastisol puff ink formulated to give the relief (or the elevated surface) of similar water-based products. NuPuff has good durability and resistance to overblow.

Substrates:

Cotton, cotton/polyester blends and other synthetics.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

NPF11000	White
NPF19000	Black
NPF23800	Spice Brown
NPF40000	Scarlet
NPF40160	Panther Pink
NPF50200	Purple
NPF60000	Navy
NPF62100	Light Royal
NPF70000	Kelly
NPF75300	Turquoise
NPF75900	Blacklight Green
NPF80000	Gold
NPF80100	Light Gold
NPF81000	Lemon Yellow
NPF90000	Fluo. Yellow
NPF90100	Fluo. Blue
NPF90200	Fluo. Green
NPF90300	Fluo. Orange
NPF90400	Fluo. Pink
NPF90500	Fluo. Neon

SSVFF SPECIALTY PLASTISOL INKS

A plastisol screen printing ink formulated to fuse and cure at 270 F. SSV-FF is designed to match the popular Wilflex SSV in opacity while curing at temperatures low enough to prevent or substantially reduce shrinkage of heat sensitive fabrics, such as 100 percent acrylic. SSV-FF plastisols offer excellent durability and tensile strength. SSV-FF plastisols produce excellent conventional heat transfers when used with coated transfer paper and yield good results.

Substrates:

Cotton, cotton blends, acrylic, some nylon, as well as other synthetic materials. SSV-FF has been used on Lycra/Spandex fabrics with good results.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

11000SSVFF White
19000SSVFF Black

MCVFF SPECIALTY PLASTISOL INKS

A wet-on-wet plastisol screen print ink formulated to cure at lower temperatures than conventional plastisols. MCV-FF is suitable for light or pastel garments and is not recommended for dark fabrics. MCV-FF is ideal for printing on heat-sensitive or stretch fabrics. MCV-FF has similar characteristics to SSV-FF but with less opacity and more gloss.

Substrates:

Cotton, cotton blends, acrylics as well as some polyesters. Excellent durability and tensile strength make MCV-FF ideal for printing carpet/woven mats and Lycra or stretch fabrics.

Color Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

MCVFF - 10000
MCVFF - 11000

YELLOW SPARKLE SPECIALTY INK #IS15340

These inks are formulated to produce subtle sparkle effects with high gloss and excellent durability. Print Yellow Sparkle on white or pastel colored cottons, cotton blends, and some synthetics through a mesh between 25 and 60 threads/in. (9-12 threads/cm).

Substrates:

Light colored cotton, cotton blends, and some synthetic fabrics.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

GNS GENESIS FOUR COLOR PROCESS SPECIALTY PLASTISOL INKS

These Plastisols have been formulated to achieve the cleanest and highest intensity colors for textile process screen printing. Their pure, transparent colors are designed for high productivity and direct wet-on-wet printing. The unique make-up of the Genesis inks allow for excellent resistance to build-up, superb printability, extremely soft hand and minimal dot gain.

Substrates:

100% cotton, cotton/polyester blends, all white grounds. If printed on colored fabrics, the 4-color process reproductions will be altered. In this case, an appropriate underbase must be utilized.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

GNS Standard Process Colors

19850GNS	Genesis Process Black
13850GNS	Genesis Process White
49850GNS	Genesis Process Magenta
69850GNS	Genesis Process Cyan
89850GNS	Genesis Process Yellow

GNS Process Tone Colors

49855GNS	Genesis Process Tone Magenta
69855GNS	Genesis Process Tone Cyan
89855GNS	Genesis Process Tone Yellow

Extended Gamut

47507GNSRGB	Red
67507GNSRGB	Blue
77507GNSRGB	Green

Hexachrome

87501GNSHX	Hex Yellow C
37501GNSHX	Hex Orange C
47501GNSHX	Hex Magenta C
67501GNSHX	Hex Cyan C
77501GNSHX	Hex Green C
19501GNSHX	Hex Black C

LUNA CLEAR SPECIALTY PLASTISOL INKS #IS10022

Clear when printed, but illuminates under "blacklight" conditions. Luna Clear is easy to print, flashes fast and exhibits excellent wash properties.

Substrates:

100% cotton jersey knit, fleece, polyester and polyester blends.

Features:

- Matte finish
- Clear when overprinting designs
- Illuminates under "blacklight" conditions
- Excellent adhesion to fabrics
- Excellent printability
- Fast flashing
- Excellent wash properties

HIGH DENSITY CLEAR #HDC10009

Use High Density Clear to create special effects such as the appearance of glass, gel, water or high gloss surfaces.

Substrates:

100% cotton, cotton blends, acrylic, lycra and uncoated nylon.

SUPERGUARD HT SPECIALTY PLASTISOL INK #IS10075

A clear plastisol designed to fight fibrillation when used as an overprint, especially effective for process printing. SuperGuard HT enhances color brightness, improves adhesion and elongation and improves wash properties.

Substrates:

100% cotton, polyester/cotton blends, fleece, and polyester.

Features:

- Matte finish
- Clear when overprinting designs
- Enhances color brightness
- Improves adhesion and elongation
- Fights fibrillation
- Improves wash properties
- Excellent printability
- Excellent shelf life
- Safe, non-hazardous

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.



Wilflex Oasis™

Wilflex Oasis™ Discharge Products

• NF Series:

NF Base **NF Discharge Activator**
NF Super White **NF Blending White**
NF Plascharge

Oasis NF (Non-Formaldehyde) are waterbase discharge inks that are made without the addition of formaldehyde or formaldehyde products. Suitable fabrics are discharged with excellent results, brilliant color development, very soft hand and no odors. Oasis NF Discharge Base can be used with other Oasis products to achieve a full range of effects.

Highlights

- No formaldehyde added during discharge process.
- No harmful or distracting odors in the workplace.
- Garments can be worn immediately after printing-without washing or warnings.
- Super soft finish with excellent color fastness and durability.
- PVC, Phthalate APEO free formulations. Meets all key international environmental standards, see Technical Data Sheets.
- Superb discharge and color development on suitable garments.
- PC color mixing system support.
- Low viscosity inks print easily on manual and automatic presses.
- Plascharge is mixed with 50/50 with Wilflex plastisol to create a hybrid plastisol/waterbase discharge system.

• ZF Series:

ZF Base **ZF Discharge Activator**
ZF Super White **ZF Blending White**

Oasis ZF discharge are waterbase discharge inks that use zinc formaldehyde-sulfoxilate in the discharge process.

Highlights

- Exceptionally Soft, Virtually Undetectable Hand
- Exceptionally Bright, Clean Colors Using WPC (WaterBase PCS)
- Exceptional Crock and Wash-Fastness
- Quick, Clean Release from Screen

Wilflex Oasis™ Bases & Pigments

• Soft Base

Oasis Soft Base is a fully aqueous, ready to use printing base that is designed for application on light or white colored backgrounds. Addition of Oasis waterbase pigments (up to 6% by weight) will result in strong color development, soft hand feel and excellent wash fastness.

Highlights

- Garments can be worn immediately after printing-without washing or warnings.
- Super soft finish with excellent color fastness and durability.
- PVC, Phthalate and APEO free formulations. Meets all key international environmental standards.
- Excellent printing characteristics and “open time” in the screen.
- PC color mixing system support.
- Low viscosity inks print easily on manual and automatic presses.

• WPC - Waterbased Pigments

A full line of waterbase pigments that mirror the globally recognized PC Express pigment concentrates.

- 41001WPC Wilflex Oasis Elec.Yellow
- 41003WPC Wilflex Oasis Elec.Blue
- 41004WPC Wilflex Oasis Fluo. Pink
- 41006WPC Wilflex Oasis Electron Red
- 41065WPC Wilflex Oasis Marine
- 41030WPC Wilflex Oasis Brt Orange
- 41087WPC Wilflex Oasis Brt.Yellow
- 41011WPC Wilflex Oasis Extra White
- 41045WPC Wilflex Oasis Maroon
- 41047WPC Wilflex Oasis Magenta
- 41005WPC Wilflex Oasis FluoPurple
- 41057WPC Wilflex Oasis Violet
- 41068WPC Wilflex Oasis Blue G/S
- 41070WPC Wilflex Oasis Green
- 41094WPC Wilflex Oasis Black PC

Wilflex Oasis™ Speciality Bases & Additives

- Burn Out • Crosslinker • Thickener • indigo • Hydrophil
- Crackle • Softener

Wilflex Oasis inks are being developed and marketed in cooperation with Magna Colours Ltd., a manufacturer of water-based products based in the United Kingdom.

WP SPOT SERIES SPECIALTY PLASTISOL INKS

Formulated specifically for the Spot Process™ separation program, which is a produced by Freehand Graphics. The ink set is intended to achieve clean, high intensity colors in the printed design. The pure, translucent colors are designed for high productivity, direct wet-on-wet printing. The unique rheology of these inks allows for excellent resistance to build-up, superb printability, excellent color reproduction, and minimal dot gain.

Substrates:

100% cotton, cotton/polyester blends. If printed on colored fabrics, Bright Tiger 11480HT or Past-O-Meric 5022LB White SOLB are recommended as a flash underbase.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

- | | |
|------------|-------------------------|
| HT11480 | Bright Tiger White Base |
| 5022LB | White SO LB - PLS5022LB |
| WP43542SPT | Spot Red |
| WP61982SPT | Spot Blue |
| WP20841SPT | Spot Tan |
| WP81029SPT | Spot Gold |
| WP55715SPT | Spot Purple |
| WP74209SPT | Spot Green |
| WP72253SPT | Spot Turquoise |
| WP16062SPT | Spot Gray |
| WP11888SPT | Spot White |
| WP19898SPT | Spot Black |

TRANSFLEX® SOFT TRANSFER TF PLASTISOL INKS

A soft-feel, hot-split transfer ink formulated to print on white or pastel substrates. TransFlex Soft Process colors allow 4-color process transfer prints to be produced with or without a clear back-up ink. TransFlex Soft inks may be used for conventional cold-peel transfers.

Substrates:

Knitted fabrics, cotton, linens, polyester, polyester blends and rayon. NOT recommended for woven nylon or Lycra fabrics.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers.

Various kits containing multiple containers are also available.

TF14600	Soft Dark Grey
TF19000	Soft Black
TF20100	Soft Dark Brown
TF23800	Soft Spice Brown
TF30200	Soft Bright Orange
TF30400	Soft Dolphin Orange
TF40000	Soft Scarlet
TF40160	Soft Panther Pink
TF44700	Soft Winter Red
TF45800	Soft Russell Cardinal
TF47031	Soft Fuchsia
TF47060	Soft Deep Red
TF50200	Soft Purple
TF60000	Soft Navy
TF60650	Soft Contact Blue
TF62100	Soft Light Royal
TF68500	Soft Winter Blue
TF70000	Soft Kelly
TF70500	Soft Dallas Green
TF75300	Soft Turquoise
TF80100	Soft Lt. Gold
TF81000	Soft Lemon Yellow
TF87700	Soft Sunshine
TF90000	Soft Fluo. Yellow
TF90100	Soft Fluo. Blue
TF90200	Soft Fluo. Green
TF90300	Soft Fluo. Orange
TF90400	Soft Fluo. Pink
TF90500	Soft Fluo. Neon
TF90600	Soft Fluo. Red
TF90700	Soft Fluo. Magenta

TRANSFLEX® SUPER TRANSFER PLASTISOL INKS

A soft-feel, hot-split transfer ink formulated to give the appearance of a direct print. TransFlex colors give excellent opaque prints on dark fabrics and also offer wide improvements in printability and transfer latitude over conventional hot-split transfer inks. Using TransFlex, the printer is able to produce high definition transfers using fine screen meshes without losing opacity. TransFlex also can be used to produce conventional cold-peel transfers.

Substrates:

Knitted fabrics, cotton, linens, polyester, polyester blends and rayon. NOT recommended for woven nylon or Lycra fabrics.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers.

Various kits containing multiple containers are also available.

TF11000	Super White
TF11010	Premium White
TF30402	Dolphin Orange
TF34802	Clockwork Orange
TF40500	Super Red
TF42270	Drake Red
TF47030	Super Fuchsia
TF57010	Super Purple
TF67040	Super Bright Blue
TF67050	Super Royal
TF70501	Super Dallas Green
TF75301	Super Turquoise
TF75601	Super Spring Green
TF80101	Light Gold
TF87020	Super Lemon Yellow

TRANSFLEX® FOUR COLOR PROCESS TRANSFER PLASTISOL INKS

TransFlex Process colors have been specially formulated to produce 4-color process heat release transfers. Superb color can be achieved when using either full photographic or airbrush quality graphics.

Substrates:

Cotton, cotton blends, rayon, linen and Lycra.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers.

Various kits containing multiple containers are also available.

TF19000	Black
TF49858	Process Magenta
TF69858	Process Blue
TF89858	Process Yellow.

TRANSFLEX® TRASCLEAR TF10007 TRANSFER PLASTISOL INK

A heat-fusible clear that can be used as a printable carrier for TransFlex 4-color process inks or as a first-down printable layer, which acts as the hot-split/hot-peel release coating for TF 4-color process inks and Spot process inks. Wilflex TransClear offers wide improvements in print quality and will produce soft, durable transfers with enhanced color and print definition of the graphic. When using TransClear as a first down print for TransFlex colors, 4-color process and One PacPuff transfers, be sure to use a 355-365 half-tone screen mesh.

Substrates:

Cotton, cotton blends, rayon, linen, and Lycra®. TransClear is not recommended for use on nylon or satin fabrics.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

TRANSFLEX® SERIES SHIMMER TF TRANSFER PLASTISOL INKS

Soft-feel, hot-split transfer inks especially formulated to print on most substrates. TransFlex Shimmer inks offer improvements in printability and transfer latitude over conventional hot-split inks and produce superb shimmer-shine hot-split transfers on dark fabric. TransFlex Shimmer inks may also be used for conventional cold-peel transfers. Wilflex PC's can be added to the Silver Shimmer to create interesting shimmer colors.

Substrates:

Knitted fabrics, cotton, linens, polyester blends and rayon. TransFlex Shimmer inks are NOT recommended for woven nylon or Lycra fabrics.

Colors Available:

The following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

TF Ultra Gold Shimmer #85570

TF Silver Shimmer #15370

TRANSFLEX® SERIES TF10210 PRINTABLE ADHESIVE

Transfers backed up with TransFlex Printable Adhesive will have excellent adhesion to a wide variety of substrates, improved stretch and washability to 204° F (95° C). Printable Adhesive is printed last over all TransFlex colors in a screen printed design to enhance adhesion.

Transfers backed with TransFlex Printable Adhesive will have excellent latitude and can be transferred at temperatures between 350-400° F (175-200° C). Printable Adhesive will gel at temperatures between 212-245° F (100-120° C).

Transfer Adhesive powder is also available. Powder can be sprinkled on back of wet ink surface to promote better adhesion of the inks onto fabrics.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

SUBSTRATES

ARJO WIGGINS HEAT TRANSFER PAPER

Transfer T75/T105 “Cold Peel Transfer Paper”

Applications:

- Cold peel transfers
- hot peel transfers

PLEASE NOTE: For “Hot Split” transfers, Arjowiggins recommends use of the X90 heat transfer release paper.

Printing Method:

- Litho printing & screen printing of a white backup plastisol
 - Straight screen printing of 1 color of plastisol ink
- PLEASE NOTE: While many printers commonly print multiple colors of plastisol on T75, Arjowiggins recommends T105.

Main Advantages:

- Litho printable (NOTE: on the recommended side)
- Optimal litho printing result without using a significant amount of ink.
- No curling
- Very good dimensional stability
- Smooth easy release
- 100% ink transfer

Tips:

In combined litho/screen transfers it is highly recommended to print the plastisol ink within 5 days after the litho printing.

Although T75 has good dimensional stability, it is still recommended to pre-shrink the paper through a dryer before multi-color screen printing

Transfer Temperature: 170-180°C

Ancillary Points:

A well organized paper even outside the screen-printing industry that sets a performance standard

Item No.

T7512X12 - 12.5" x 12.5"

T7512X19 - 12.5" x 19"

T7519X25 - 19" x 25"

All sizes packaged in poly-wrapped packs of 500 sheets each.

T10525X38 - 25" x 38"

T10528X40 - 28" x 40"

Packaged in poly-wrapped of 250 sheets each

See pricing sheet and NIMS corporate notes for information on specific packaging relative to quantity.

X 90 “Coated Hot Split Transfer Paper”

Applications:

- Hot split transfers
- Puff transfers

Printing Method:

- X 90 is recommended for direct screen printing of single or multiple colors of plastisol inks

Main Advantages:

- No curling
- Efficient for multicolor screen printing with precise registering
- Smooth easy release
- High ratio of ink transfer

Tips:

Although X 90 has good dimensional quality, it is still recommended to pre-shrink the paper through a dryer before multicolor screen printing.

Transfer temperature: 180-185° C

Ancillary Points:

A viable alternative to Supertrans paper, customers should be approached for testing.

Item No.

X9015X15 - 15" x 15"

X9012X12 - 12.5" x 12.5"

Packaged in poly-wrapped packs of 500 sheets, sold two packs per case except in bulk

X9025X38 - 25" x 38"

packaged in poly-wrapped packs of 250 sheets

See pricing sheet and NIMS corporate notes for information on specific packaging relative to quantity.

Z 115/145 “Translucent Transfer Paper”

Applications:

- Cold peel transfers

Printing Method:

- Z 115 is particularly recommended for screen printing of one or several colors of plastisol ink.

Main advantages:

- Efficient for multicolor screen printing with precise registering (see-through capabilities)
- Ease of placement thanks to its translucent qualities (registration to the garment)
- Smooth easy release
- 100% ink transfer

Tips:

It is recommended to pre-shrink the paper through a dryer before a single or multicolor screen printing.

Transfer temperature: 170-180° C

Not recommended for use with water based inks

Ancillary Points:

A unique product available only from this manufacturer

Showing great potential as the paper choice for transfer logos printed for tagless garments due to registration benefits during the transfer application

An alternative to parchment papers (Quilon) or synthetics for see-through properties; more stable than parchments, less expensive than synthetics

Item No.

Z14525X38 - Z 145 25" x 38" 250 sheets

Z11525X38 - Z 115 25" x 38"

Packaged in poly-wrapped packs of 125 sheets each

X 90 - 25" x 38" only

Packaged in poly-wrapped packs of 100 sheets each

See pricing sheet and NIMS corporate notes for information on specific packaging relative to quantity.

Wilflex Additives

FINESSE 10150FNS

A plastisol additive for Wilflex inks that is designed to soften and extend general purpose and specialty Wilflex inks.

Recommended Usage:

Finesse may be added to Genesis, MX, and process inks in any quantity.

Additions of 10-20% may be used to improve printability and soften hand. However, additions of greater than 20% will reduce opacity. Finesse will cure at standard plastisol temperatures (320°F/160°C). Therefore, quantities of Finesse that may be added to MX and GNS inks are limited only by the opacity desired.

Finesse may be added to MCV-FF, SSV-FF, Nu-Puff and Wilflex inks in amounts up to 10% by weight. Additions greater than 10% will alter ink properties. It will raise cure temperatures of the Fast Fusion inks, reduce puff height of NPF, and reduce opacity and bleed resistance of Wilflex White inks.

Finesse may be added to SSV inks in quantities up to 30% by weight.

Finesse is NOT recommended for TransFlex or One-Step Nylon inks. Finesse will impede split on TF transfers and will diminish adhesion to nylon in OSN.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

STRAIGHT-UP HIGH DENSITY ADDITIVES WP22

Create totally innovative, three-dimensional graphics in three unique finishes: Gloss, Satin and Suede. No need to buy a complete inventory of HD inks. By adding one of the versatile additives to your existing inks, create graphic effects with as little fuss as possible.

Substrates:

100% cotton and cotton blends.

Availability:

WP220SUP Straight-Up Gloss

WP221SUP Straight-Up Satin

WP222SUP Straight-Up Suede

IC 900 Series Direct Print Nylon Plastisol

A fast-flashing, 2 part plastisol-based ink, specifically formulated for printing on normally hard-to-print nylon. This ink has been an industry leader for over 10 years. As easy to use as a conventional plastisol and just as durable.

Substrates:

Nylon, cotton, polyester and cotton/polyester blends. Always test print fabric before a production run.

Color Availability:

All of the following colors are available in quart and gallon containers.

IC900LF	Catalyst	IC916LF	Process Yellow
IC901LF	White	IC917LF	Maroon
IC902LF	Black	IC920LF	Clear
IC903LF	Golden Yellow	IC926LF	Athletic Gold
IC904LF	Red	IC931LF	Flourescent Pink
IC905LF	Navy	IC932LF	Flourescent Yellow
IC906LF	Royal Blue	IC933LF	Flourescent Red
IC907LF	Kelly Green	IC935LF	Flourescent Orange
IC908LF	Metallic Silver	IC937LF	Athletic Dk Orange
IC909LF	Metallic Gold	IC938LF	Flourescent Green
IC910LF	Orange	IC939LF	Flourescent Blue
IC911LF	Purple	IC952LF	Athletic Cardinal
IC912LF	Brown	IC966LF	Athletic Royal
IC913LF	Lemon Yellow	IC969LF	Teal
IC914LF	Process Blue		
IC915LF	Process Red		

Color Card

International Coatings

NAZDAR®

Nazdar Textile Inks

DA Series Nylon and Flock Screen Ink



The DA Series is a two-part polymerizing screen ink that has been formulated to be extremely flexible and resistant to laundering and dry cleaning as well as ironing. DA Series is highly opaque, extremely flexible and elastic ink for printing and flocking most synthetic and natural textiles, including waterproof nylon and other synthetics having a finish. (Pre- testing of waterproof nylon is recommended.)

The DA Series ink must be catalyzed with DA176 Catalyst before using.

Substrates:

Cotton, cotton blends, synthetics, waterproof nylon, and finished synthetics.

End Uses:

Nylon jackets.

Product Range:

All of the following colors are available in quart and gallon containers. Thinners also available in 5 gallon containers. DA Accelerator is available in two fluid ounce dropper bottles.

Standard Printing Colors

DALF104	Bright Red
DA111	Black
DA112	White
DALF124	Orange
DALF134	Medium Yellow
DALF142	Emerald Green
DA152	Light Blue
DA156	Brilliant Blue
DA170	Clear

Additives/Reducers

DA176	Catalyst (Available half pints also)
DA1882	DA Accelerator (2 fl oz. only)
RE188	Thinner

Clean-Up

VF184	Screen Wash
IMS401	Premium Textile Screen Wash
IMS501	Premium Textile Press Wash

Color Card

Color Card DA-PX: CARDDA

Based on information from our suppliers, these products are made from raw materials that contain less than 0.06% lead.

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

WILFLEX METALLICS MET15055

Wilflex Metallic inks are non-corroding and have excellent rub and wash resistance. The inks will cover light or dark fabrics without under-printing. Use alone or in combination with Straight-Up High Density Additives to produce high density metallic effects. Metallic inks also can be used with Puff and gloss inks to create unique effects.

Substrates:

100% cotton, cotton blends, and some synthetics.

Color Availability:

15055MET Silver Metallic
85065MET Pure Gold Metallic
85075MET Solid Gold Metallic
85085MET Bright Copper Metallic

REFLECTIVE BASE IS10015

A plastisol screen printing base specially formulated for direct screen applications on textiles. Reflective beads are dispersed into a specially formulated base to create a reflective product with excellent print and wash properties. The printed product produces a reflective response when a light source illuminates the printed surface. The reflective base should be used in combination with up to 6% by weight of Wilflex pigment concentrates or finished ink to create reflective colors. It is not recommended to print the base without the addition of PC's or finished ink.

Substrates:

Cotton, cotton mix fabrics, 100% polyester.

Availability:

Quart, gallon, 5 gallon, 30 gallon and 50 gallon containers. Various kits containing multiple containers are also available.

GOLD AND SILVER GLITTERS GT

Formulated to produce a dramatic glitter effect with high gloss and excellent durability. Wilflex glitter inks are formulated in a fast-fusing/curing clear plastisol to ease cure of heavy ink deposits typical of glitter inks.

Color Availability:

All of the following colors are available in quart, gallon, 5 gallon, 30 gallon and 50 gallon containers.

GT86065 Gold Glitter
GT16055 Silver Glitter

Plast-O-Meric

SourceOne carries a full range of Plastomeric screen printing inks. Please contact customer service for a full list of colors.

Solar White #PLS9027LB

Solar White is an excellent, general purpose low bleed white, offering low odor and excellent opacity. Features include an exceptionally clean, bright white, fast flash and low tack.

Substrates:

100% cotton, cotton blends, some synthetics.

Availability:

Gallon, 5 gallon, 30 gallon and 50 gallon containers.



International Coatings Textile Inks

IC 700 Series Direct Print Plastisol

A plastisol ink system designed with a selection of HP (High Pigment) colors for dark fabrics, standard colors for light fabrics and a softhand additive that can be mixed with the ink to soften the feel of the print. The ink was specifically formulated to help reduce ink build up on multi-color printing jobs.

Substrates:

Cotton, Polyester and Cotton/Polyester blends. Always test print fabric before beginning a production run.

Color Availability:

All of the following colors are available in quart and gallon containers.

Whites

IC711LF HP LB FF White
IC712LF Blending White
IC713LF HP White
IC714LF HP LB FF White

Colors

IC706LF Purple
IC710LF Softhand Additive
IC716LF Black
IC717LF Jet Black
IC718LF Matte Black
IC719LF LC Black
IC720LF Softhand Clear Base
IC723LF Lemon Yellow
IC724LF Pro-Brite™ Yellow
IC727LF Golden Yellow
IC730LF HP Burnt Orange
IC737LF Dark Orange
IC743LF Pro-Brite™ Magenta
IC745LF Dallas Red
IC746LF Scarlet
IC756LF Maroon
IC762LF Light Blue
IC764LF Pro-Brite™ Cyan
IC765LF Ultra Blue
IC766LF Royal Blue
IC768LF Navy Blue
IC769LF Teal
IC772LF HP Bright Green
IC773LF Kelly Green
IC775LF Dallas Green
IC788LF Brown
IC791LF HP Lemon Yellow
IC792LF HP Orange
IC793LF HP Scarlet
IC794LF HP Light Blue
IC796LF HP Turquoise
IC797LF HP Golden Yellow
IC731LF Fluor. Pink
IC732LF Fluor. Yellow
IC734LF Fluor. Cerise
IC735LF Fluor. Orange
IC736LF Fluor. Purple
IC738LF Fluor. Green
IC739LF Fluor. Blue
IC740LF Fluor. Gold. Yellow

*LF (Lead Free) Contains less than .025% Lead.

9500 Series AquaPrint™ II Ready-For-Use (RFU) Screen Ink



AquaPrint II 9500 Series is a water-dispersible, lead/heavy metal-free pigmented screen printing ink. These inks are ready for printing straight from the container and can be further extended, for pastel shades, with the use of AQ51 Prepared Extender Base.

+Product Range:

All of the following colors are available in gallon containers. Those marked with an * are also available in quart containers. Those marked with ** are available in quart, gallon and 5 gallon containers.

- 9512 RFU Blue 2G (also avail. in 5 gallon)
- 9514 RFU Red YR**
- 9516 RFU Violet 4B
- 9517 RFU Scarlet LF
- 9518 RFU Scarlet YDC*
- 9519 RFU Orange R*
- 9520 RFU Blue R
- 9525 RFU White BR**
- 9526 RFU Fuchsia
- 9536 RFU Yellow 3RH
- 9540 RFU Meta-Glo Super KS
- 9541 RFU Aquatique White
- 9542 RFU Yellow 2G**
- 9543 RFU Navy
- 9544 RFU Blue 3G*
- 9545 RFU Green B*
- 9546 RFU Black L**
- 9547 RFU Brown SR
- 9551 RFU Red 2B
- 9565 RFU A1351 Aquapaque White*
- 9567 RFU Halftone Blue (also avail. in 5 gallon)
- 9568 RFU Halftone Yellow
- 9569 RFU Halftone Magenta

9560RFU Aquapaque Clear Base

IMS 405 Waterbased Ink Wash

Color Card

Color Card 9500: CARD95

+Based on information from our suppliers, these products are made from raw materials that contain less than 0.06% lead.

Nazdar stands behind the quality of this product. Nazdar cannot, however, guarantee the finished results because Nazdar exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed

item's entire life-cycle from printing, post-print processing, and shipment to end-use. This product has been specially formulated for screen printing, and it has not been tested for application by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar.

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

Aqua Series AquaPrint™ II Additives

AQ51 Prepared Extender Base

To be used with 8500 Super Pigment Concentrate to 95% maximum ratio of 5% pigment concentrate to 95% AQ51. Another major use is extending the vibrant 9500 RFU colors to achieve lighter pastel shades.

Availability:

Quart, gallon, and 5 gallon containers.

AQ52 Low Crock

A binder, that when mixed with water and our clear concentrate, produces the extender base AQ51. Levels up to 5% can be added to our 9500 “ready for use” inks in instances when additional binders may be needed, such as with greater than normal pigment content.

Availability:

Quart, gallon, and 5 gallon containers.

AQ53 Thickener

A liquid that will increase the viscosity of prepared colors. Add at 0.5% increments to desired thickness.

Availability:

Quart and gallon containers.

AQ54 Aqualube

A retardant gel that slows down the evaporation rate of water and hence prevents drying in the screen. Add at levels of 5-10%, without fear of limiting pot life or jelling of the ink.

Availability:

Quart, gallon, and 5 gallon containers.

AQ56 Penetrant

A product that simply aids penetration. Add to prepared inks at a level of 2-5%. It works extremely well on “difficult to print” cloth, such as looped and sheared terry cloth towels.

Availability:

Quart and gallon containers.

AQ58 Aquacat

This aziridine-free room temperature catalyst, when used at a level of 3-5%, enables air-dried prints to achieve necessary fastness levels. The curing process will only start to take place once the prints are actually dry; to speed up operations, print may be conveyor dried at approximately 250° F.

The use of this product is ideally suited for print shops that may not have ovens with sufficient air flow in their heating chamber or for those shops, who by increasing their belt speed, seek to increase production. Energy costs can be significantly reduced when using this product. The ink/catalyst mixture has a normal shelf life of 8 hours. Do not use the mixture after that period.

Availability:

Quart containers.

8550 Clear Concentrate

A basic clear concentrate for mixing with water and AQ52 low crock to provide the finished AQ51; and as such is used to regulate the viscosity of the system. High speed mixing equipment is required to use this product.

Availability:

Quart, gallon, and 5 gallon containers.

PX Series Perma-Flex Flock Adhesive Ink

Perma-Flex is a solvent-based enamel screen ink formulated for printing on a wide variety of textile materials where flocking is required. Perma-Flex will air dry; therefore, it is ideal for use without a high temperature dryer, and it performs well for applications not requiring flock.

Substrates:

Cotton, cotton/polyester blends, and some synthetics.

End Uses:

Awnings, beach bags, t-shirts, banners, outerwear.

+Product Range:

All of the following colors are available in quart containers. Those marked with an * are also available in gallon containers. Those marked with ** are also available in 5 gallon containers.

PX10	Yellow
PX13	Orange
PX15	Dark Green
PX16	Brown
PX18	Scarlet Red
PX19	Fire Red
PX21	Royal Blue
PX23	Navy Blue
PX24	Black*
PX25	White*
PX28	Purple
PX32	Gold
PX33	Kelly Green
PX75	Super Opaque White*

PX30	Thinner*
5550	Retarder Thinner**
IMS 209C	Graphic All Purpose Wash
IMS 502	Economy Textile Press Wash

Color Card

Color Card DA-PX: CARDDA

+Based on information from our suppliers, these products are made from raw materials that contain less than 0.06% lead.

Nazdar stands behind the quality of this product. Nazdar cannot, however, guarantee the finished results because Nazdar exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life-cycle from printing, post-print processing, and shipment to end-use. This product has been specially formulated for screen printing, and it has not been tested for application by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar.

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.



Ink Room Management Systems

WILFLEX COLOR SYSTEMS SCALE

Preprogrammed with Wilflex Color Systems recipes. The scale automatically prompts you through the steps of mixing inks and even auto-corrects if a mistake is made. Now you can also download your own custom formulations with the computer interface.



WILFLEX DISPENSEMASTER

Wilflex dispensing systems are fast and precise and save you time and money by eliminating hand-mixing, dipping, and wasting ink. Simply select the desired recipe and the machine does the rest, dispensing the exact amount of each component required.



WILFLEX PCMASTER

Dispense consistent, accurate colors every time without the worry of calculating pigment load.

Capable of both coarse and fine flow dispensing, with dispensing technology accurate to 100th of a gram. Make only what you need, batch sizes up to 8,000 grams (2 gallons) or as small as 200 grams.



Control labor, inventory requirements, create PANTONE®

color matches with ColorMaster pigments that are accurate every time. Let the machine do the work for you.

Reduce waste through controlled dispensing for batch size and color accuracy, meaning virtually no ink mixing errors and less wasted ink.

Wilflex PCs and Base, 21000 SuperBase is printable, pumpable and build-up free. Wilflex PCs are strong, stable and consistent. Vibrant colors and excellent prints.

Amergraph Spindex 141MX Ink Dispensing System

Spindex™ 141MX has been specifically designed to fit the Wilflex® MX mixing system. Spindex™ features foot control latch operation for easy rotation, a two tier rotating carousel for 14 one gallon containers, a docking cart for the 5 gallon container and the ability to dispense as needed when needed. The Spindex™ nozzle will dispense to an accuracy of 0.1 gram with no drip. The unique variable flow nozzle will “clip” the ink and suck back the drip. The Ink Pumps can dispense plastisols within a viscosity range of 100,000 to 300,000 cps (black through yellow) and the adjustable lever enables pressure and volume control.

Shown with the optional AdVantage® 6000g precision ink scale. This scale features 0.1g resolution, a ¾” backlit LCD readout, battery or AC power operation and an oversize 9x13 stainless steel pan, ideal for 1 gallon buckets.

Specifications:

- Variable-Flow nozzles
- Ability to dispense as little as .1gr
- Independently rotating carousels
- Disassembles in minutes
- Will pass through a 30” door
- Small footprint
- Will fit in most ink rooms
- 14, 1 gallon pumps & 1, 5 gallon pump
- Requires NO ELECTRICAL CONNECTION

Amergraph Spindex 142PC Ink Dispensing System

Spindex™ 142PC has been specifically designed to fit the Wilflex® PC Express mixing system. Spindex™ features foot control latch operation for easy rotation, a two tier rotating carousel for 14 one gallon containers, docking carts for two 5 gallon containers and the ability to dispense as needed when needed. The Spindex™ nozzle will dispense to an accuracy of 0.1 gram with no drip. The unique variable flow nozzle will “clip” the ink and suck back the drip. The Ink Pumps can dispense plastisols within a viscosity range of 100,000 to 300,000 cps (black through yellow) and the adjustable lever enables pressure and volume control.

Shown with the optional AdVantage® 6000g precision ink scale. This scale features 0.1g resolution, a ¾” backlit LCD readout, battery or AC power operation and an oversize 9x13 stainless steel pan, ideal for 1 gallon buckets.

Specifications:

- Variable-Flow nozzles
- Ability to dispense as little as .1gr
- Two tier rotating carousel
- Disassembles in minutes
- Will pass through a 30” door
- Small footprint
- Will fit in most ink rooms
- 14, 1 gallon pumps & 2, 5 gallon pumps
- Requires NO ELECTRICAL CONNECTION



M&R TURNABOUT™ AUTOMATIC INK MIXER

Turnabout offers easy operation and unparalleled control when mixing screen print inks. The unit rotates the container rather than the mixing blade, producing a lifting and rolling action that ensures evenly blended inks. Turnabout even reaches ink that typically settles on the sides and bottoms of containers. Cleanup is fast and simple.



Features:

- Variable speed adjustment on DC models
- Quickly adjusts to hold containers from 1-5 gallons.
- Self-centering design
- Container is rotated rather than the mixing blade.
- Rotates clockwise or counter-clockwise
- Tool-free setup
- Two-year limited warranty

Options:

- Additional 1 & 5 gallon mixing blades
- DC variable

Item No.

TAAC2 Turnabout AC Single Speed 110V

TADC2 Turnabout DC Vari Speed 110V

WILFLEX S20 INK SHAKER

The S-20 mixes containers of non-solvent ink and paint, including textile and graphic inks and coatings, industrial coatings, and commercial paints and finishes. Since containers stay closed during the shaking process, the S-20 avoids the cleanup and chemicals necessitated by open-container stirring. Shaking also reduces the chance of inducing heat, which can cause liquids to gel. The S-20's digital control panel displays system messages and allows users to select pre-set mixing programs based on container weight. The S-20 will accommodate containers between 5 cm (2") and 38 cm (15") in height and up to 30 cm (12") in diameter. Containers are clamped with the push of a button, and the S-20 is programmed to operate only when the door is closed. The S-20 also features a stainless-steel cabinet, stop/reset button, and emergency stop button.



Item No. S20

Wilflex EasyArt 2

Professional Color Separation and Artwork Creation System for all T-shirt printers

Color separation and artwork creation system. EasyArt will automatically separate any image into spot color channels automatically creating a white base. Easyart will also tell you what order to print in, which colors to screen print and will give you the ink recipe to mix those colors. No more guess work. EasyArt will separate into Simulated Process, Index, Spot Color, Line Drawing and more.



- Plugin for Adobe Photoshop 6 or higher
- PC install requires Windows 95 or higher
- Mac install requires OS 9 or higher
- Tutorial files require Adobe Reader
- System requirements - if you are currently running Adobe Photoshop you will have no problem running EasyArt.

- EasyArt is a 2 disc CD Rom set.

- Disc 1 includes EasyArt Software, Tutorials, Separations, Images, Color settings, Spot Process Demo software, Wilflex IMS color matching software.
- Disc 2 includes over 1 hour of video tutorials and step by step printable pdf tutorials to accompany the video

EasyArt 2 Main Features:

- Simulated Process separation
- Simulated Grayscale separation
- Simulated Sepia Tone separation
- Index Separation
- Selective color separation
- Convert to Black and White
- Convert to grayscale
- Convert to Line Drawing
- Artistic Impression
- Add realistic Flesh tone
- 4 Color Process CMYK
- Video Tutor CD
- Halftone output form any printer (No Rip needed)
- Printed Quick start booklet
- 75 page full color User Guide (pdf)
- Separated samples
- Tutorial images
- Repair low resolution image
- Repair Bad Scan
- Automated image improvement
- 4 Automatic Distressed effects
- 25 different edge effects
- EasyArt Layer styles
- Text Effects
- Automated channel adjustments
- Image preview button
- Accurate halftoned print proof
- Add Special Effects ink channel
- Color profiles
- unlimited email support
- multiple install no extra charge
- and more..



SourceOne Locations

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13160 N.W. 43rd Ave
Opalocka, FL 33054
Toll-free: 800.788.0554
International Tel: 1.913.422.2214
Fax: 305.681.8545

Georgia

4260 Peachtree Industrial Boulevard
Norcross, GA 30071-1646
Toll-free: 800.537.4606
Phone: 770.476.0510
Fax: 770.623.0297

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1087 N. North Branch Street
Chicago, IL 60622-4292
Toll-free: 800.736.7636
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345 South Post Road
Indianapolis, IN 46219
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Toll-free: 800.733.9942
Phone: 248.588.4900
Fax: 248.588.0370

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7055 Central Highway
Pennsauken, NJ 08109-4364
Toll-free: 800.257.8226
Phone: 856.663.7878
Fax: 856.663.9467

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7001-C Cessna Drive
Greensboro, NC 27409-9329
Toll-free: 800.426.0290
Phone: 336.668.4085
Fax: 336.668.4174

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3905 Port Union Road
Fairfield, OH 45014
Toll-free: 800.729.9942
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11821 Western Avenue
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