## **Screen Printing Catalogue**



## inktech

## **Screen Printing Inks**

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## **CONVENTIONAL INKS**

INKTECH INTERNATIONAL CORPORATION



Card, paper, rigid vinyls, polystyrene, ABS, pressure sensitive

Promoter)

vinyls , polycarbonate , polyethylene (with use of Adhesion

P.O.P./displays

INKTECH INTERNATIONAL CORPORATION			
INK SERIES	DESCRIPTION	APPLICATION	SUBSTRATES
Corrugated Plastic (CRP Series)	A fast drying high gloss ink designed for indoor or outdoor use. Suitable for corrugated plastic sheets manufactured from special co-polymer resins. CRP series inks exhibit excellent scuff, water and outdoor resistance.	P.0.P. / Display, real estate signs, bus signs.	Corrugated plastics, fluted copolymer resin plastics, polypropylene.
General Purpose (GP Series)	A long-term multi-purpose outdoor ink designed to print on a wide range of substrates. GP Series ink eliminates the need for carrying a large inventory of different types of ink. Ideal for P.O.P. and general display applications where a medium gloss finish, scuff resistant surface is required.	P.O.P. / Display, signs, Decals.	Paper and card, wood, polystyrene, vinyls (PVC), ABS, acrylics, top-coated polyester, Tyvek.
Gloss Enamel (GLE Series)	A high gloss multi-purpose ink designed for long term outdoor application. Ideal for exterior signs, POP / displays, treated (P&P) containers.	Outdoor metal signs, & displays, license plates, novelties, packaging containers, reflective signage.	Paper, metal, glass, wood, masonite, treated polyethylene and polypropylene, pressure sensitive materials.
Gloss Lacquer (GLL Series)	A multi-purpose, hard finish nitrocellulose lacquer with excellent adhesion to a wide variety of substrates. GLL Series ink has excellent opacity, high gloss, and good mar resistance and is designed for indoor and medium term outdoor application.	Paper and card displays, greeting cards, foils, book covers, hockey sticks.	Lacquer and pyroxillin coated stocks, card/paper, wood, treated polyester.
Gloss Vinyl (GLV Series)	A multi-purpose, gloss vinyl screen ink designed for printing on vinyl surfaces where a high gloss finish, flexibility and outdoor durability are required. Ideal for fleet markings, vinyl upholstery decoration, PVC and acrylic containers. GLV series ink exhibit excellent screen stability.	Vinyl banners, decals, subsurface printing, flexible signage, PVC containers.	Pressure sensitive vinyl films, vinyl coated products, rigid and flexible vinyls, PVC bottles, vinyl top-coated polyester films, acrylics, and polycarbonate.
Modified Acrylic (AM Series)	A fast-dry, long term outdoor vinyl ink designed to print on a wide variety of vinyl and vinyl coated products. Ideal for fleet markings and membrane switches.	Vinyl banners, decals, flexible signage, acrylic displays, fleet markings, membrane switches	Pressure sensitive vinyl films, vinyl coated products, vinyl top- coated polyester films, acrylics, polycarbonate, reflective vinyl , flexible vinyl awnings, ABS.
Matte Vinyl (MAV Series)	A matte- finish multi-purpose vinyl ink formulated for printing on rigid and flexible vinyls and vinyl coated fabrics. Designed for indoor and medium-term outdoor exposure, e.g.; bumper stickers, beach balls, etc.	Novelties, book covers, inflatables, decals.	Some vinyl coated products, rigid and flexible vinyls.
Poster Fluorescent (FP Series)	A multi- purpose fast dry daylight fluorescent ink designed for printing on paper, card, masonite, fibre board, sealed wood, hard board, particle board and some polystyrene. FP series inks exhibit excellent printability and optical impact.	P.O.P / displays, posters.	Paper, card, wood.
Satin Poster (STP Series)	A fast dry satin finish poster ink designed for both indoor and outdoor use. Suitable for printing on paper and cardboard for most P.O.P. display applications.	P.O.P / displays, billboards, fine art printing.	Paper, card stock, sealed wood, masonite.
Scratch –Off (SCO Series)	An opaque scratch-off ink designed for overprinting on printed images. Suitable for lottery tickets, sweepstakes, games, direct mail coupons, etc. Prints can be removed easily with fingernail or coin and does not powder.	Lottery tickets, sweepstakes, games, direct mail coupons.	Card, paper.
UV CURABLE INKS			
INK SERIES	DESCRIPTION	APPLICATION	SUBSTRATES
Imagemark (XR Series)	A one-part multipurpose UV curable ink developed for majority of point of purchase substrates including corrugated plastics. Eliminates the need to purchase several ink lines for different substrates. Also available in satin finish.	P.O.P./displays.	Card, paper, polystyrene, corrugated plastics, ABS, rigid vinyls, polyethylene, expanded foam PVC, acrylics.
Ultrabond (BF Series)	A UV curable ink for banner applications while also adhering to nearly all POP substrates. Exhibits broadest adhesion range of any Inktech UV ink. This ink provides screen printers with the opportunity to reduce ink inventory by stocking a single ink line. Its exceptional flexibility and adhesion stands up to the most stringent finishing requirement demands. High speed curing minimizes stock shrinkage. Excellent water and abrasion resistance.	P.O.P. / displays, banners	Vinyl banners, cling vinyl, poly banner, PS vinyl, paper, card, HDPE, PETG, styrene, acrylic, ABS, polypropylene, corrugated plastics (with addition of Adhesion promoter)

A high performance, multi-purpose, UV curable high gloss ink specially formulated for point of purchase printing where a wide

variety of substrates are used.

Renegade (REG Series)

## nktech INTERNATIONAL CORPORATION

**SUBSTRATES:** PAPER AND CARD, WOOD, POLYSTYRENE, VINYLS(PVC), ABS, ACRYLICS, TOP COATED POLYESTER, TYVEK ®.

APPLICATION: P.O.P. / DISPLAY, SIGNS, DECALS

#### **Product Information**

A long-term multi-purpose outdoor ink designed to print on a wide range of substrates. GP Series ink eliminates the need for carrying a large inventory of different types of ink. Ideal for P.O.P. and general display applications where a semi-gloss finish, scuff resistant surface, is required.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5 - 15% by weight with GP-1800 Thinner. Substitute GP-1800 Thinner with GP-1820 Slow Thinner to improve screen stability. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** GP-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. To improve scuff resistance add up to 10% GP-1860 Anti-Scuff Agent. Use GP-1350 Overprint Clear to increase scuff resistance or to provide a uniform gloss level to a GP-0000 ink film. Add 5% to 10% of DC-393 Gel Retarder to thinned ink to maintain screen stability. If required, use a small amount of GP-1730 Process Clear to improve print quality.

Wash-Up: GP-1800 Thinner

ITC-1840 Wash-Up

Coverage: Approximately~2100~sq.ft./1~U.S.~Gallon~using~a~280/in.~monofilament

fabric.

**Fabric/Stencil:** 200 to 355 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying :** By solvent evaporation . GP-0000 Series dries in 15 to 30 minutes at normal room temperature or can be jet dried 20 to 45 seconds at 150  $^{\circ}$ F. to 200  $^{\circ}$ F. Allow more time between prints for multiple color jobs.

**Die Cutting/Creasing/Vacuum Forming :** Can be successfully die-cut or creased but should be tested prior to production . GP-0000 series has excellent vacuum forming characteristics. Gloss levels may increase during vacuum forming depending on temperature and substrate used.

Packaging: Inks: 1 U.S. Qt / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

5 U.S. Gal. / 19.00 Lt.

#### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run .
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- \* Heavy metal free colors are available on request.

#### GENERAL PURPOSE INK

#### **GP - 0000 SERIES**

#### **Standard Colors**

# GD 1010	D 1 11000
* GP-1010	Red #032
* GP-1020	Fire Red
GP-1030	Brilliant Red
* GP-1040	Bright Red
* GP-1050	Permanent Red
* GP-1060	Red #185 GP-1080
	Maroon GP-1110
	Black GP-1120
	White
* GP-1140	Brown
* GP-1220	Orange
* GP-1240	Vermilion
* GP-1250	Warm Red
* GP-1300	Primrose Yellow
* GP-1320	Lemon Yellow
GI 1540	Medium Yellow
GP-1350	Overprint Clear
* GP-1420	Emerald Green
* GP-1450	Forest Green
* GP-1480	Dark Green GP-1520
	Opaque Reflex Blue
GP-1540	Peacock Blue
GP-1560	Brilliant Blue
GP-1570	Royal Blue GP-1580
	Dark Blue GP-1620
	Purple
GP-1640	Cerise
GP-1660	Magenta
GP-1700	Clear
GP-2110	Extra Opaque Black
GP-2120	Extra Opaque White
GP-2150	Yellow C GP-2200
	Rubine Red C
* GP-2250	Orange 021 C
GP-2300	Rhodamine Red C
* GP-2350	Red 485 C GP-2400
G1 2330	Purple C GP-2450
	Blue 072 C GP-2500
	Violet C GP-2600
	Reflex Blue C
GP-2700	Process Blue C
GP-2700 GP-2800	
	Opaque Green C Green C
GP-2850	
Transparent	
GP-1090	Transparent Red
GP-1290 GP 1200	Trans. Medium Yellow Trans. Primrose Yellow
GP-1390 GP-1490	Transparent Green
GP-1590	Transparent Blue
GP-1690	Transparent Cerise
GP-1790	Transparent Orange
GP-1990	Transparent Purple
Process Colo	rs
GP-1130	Process Black
GP-1330	Process Yellow
GP-1530	Process Blue
GP-1630	Process Magenta

## GP-1730 Process Clear **Fluorescent Colors**

GP-0900	Fluorescent Magenta
GP-0910	Fluorescent Orange\Red
GP-0920	Fluorescent Green
GP-0940	Fluorescent Chartreuse
GP-0950	Fluorescent Red
GP-0960	Fluorescent Orange \Yellov
GP-0970	Fluorescent Cerise
GP-0980	Fluorescent Orange
GP-0990	Fluorescent Blue

#### Thinners and Additives

I IIIIIICI S	and Muditives
GP-1800	Thinner
GP-1810	Fast Thinner
GP-1820	Slow Thinner
GP-1830	Extra Slow Thinner
DC-393	Gel Retarder



## **GENERAL PURPOSE INK**

	STANDARD COLOURS			
CODE NO .	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)	
GP-1010	RED #032	89.55	239.80	
GP-1010NL	RED #032 (Lead Free)	102.95	275.75	
GP-1020	FIRE RED	86.75	234.70	
GP-1020NL	FIRE RED (Lead Free)	99.75	269.90	
GP-1030	BRILLIANT RED	102.15	277.00	
GP-1040	BRIGHT RED	82.50	225.00	
GP-1040NL	BRIGHT RED #032 (Lead Free)	98.15	270.00	
GP-1050	PERMANENT RED	92.35	253.90	
GP-1050NL	PERMANENT RED (Lead Free)	106.15	292.00	
GP-1060	RED #185	89.55	245.55	
GP-1060NL	RED 185 (Lead Free)	102.95	282.35	
GP-1080	MAROON	149.60	408.45	
GP-1110	BLACK	60.85	165.45	
GP-1120	WHITE	72.00	194.90	
GP-1140	BROWN	72.00	194.90	
GP-1140NL	BROWN (Lead Free)	82.85	224.20	
GP-1220	ORANGE	74.80	203.30.	
GP-1220NL	ORANGE (Lead Free)	86.00	233.75	
GP-1240	VERMILION	76.95	216.10	
GP-1240NL	VERMILLION (Lead Free)	88.50	248.50	
GP-1250	WARM RED	102.15	253.90	
GP-1250NL	WARM RED (Lead Free)	117.50	292.00	
GP-1300	PRIMROSE YELLOW	74.80	203.30	
GP-1300NL	PRIMROSE YELLOW (Lead Free)	86.00	233.75	
GP-1320	LEMON YELLOW`	74.80	203.30	
GP-1320NL	LEMON YELLOW (Lead Free)	86.00	233.75	
GP-1340	MEDIUM YELLOW	74.80	203.30	
GP-1340NL	MEDIUM YELLOW (Lead Free)	86.00	233.75	
GP-1350	OVERPRINT CLEAR	63.65	172.50	
GP-1420	EMERALD GREEN	74.80	204.55	
GP-1420NL	EMERALD GREEN (Lead Free)	86.00	235.25	
GP-1450	FOREST GREEN	71.35	192.35	
GP-1450NL	FOREST GREEN (Lead Free)	82.00	221.20	
GP-1480	DARK GREEN	70.60	190.45	
GP-1480NL	DARK GREEN (Lead Free)	81.25	219.00	
GP-1520	OPAQUE REFLEX BLUE	89.55	239.80	
GP-1540	PEACOCK BLUE	67.85	185.90	
GP-1560	BRILLIANT BLUE	84.60	228.25	
GP-1570	ROYAL BLUE	93.70	255.80	
GP-1580	DARK BLUE	92.35	253.90	
GP-1620	PURPLE	86.75	231.45 I	

GP-1640 GP-1660	CERISE MAGENTA	<b>0.94 L</b> (Qt.) 107.00 107.00	3.78 L (Gal) 291.10 291.10	
GP-1700	CLEAR	61.55	169.30	
GP-2110	EX-OPAQUE BLACK	67.85	187.20	
GP-2120	EX-OPAQUE WHITE	74.80	203.30	
GP-2150	YELLOW C	103.50	279.55	
GP-2200	RUBINE RED C	121.70	321.85	
GP-2250	ORANGE 021 C	118.20	323.20	
GP-2250NL	ORANGE 021C (Lead Free)	135.95	371.65	
GP-2300	RHODAMINE RED C	127.30	349.40	
GP-2350	RED 485 C	97.90	269.30	
GP-2350NL	RED #485C (Lead Free)	112.45	309.70	
GP-2400	PURPLE C	105.60	287.85	
GP-2450	BLUE 072 C	97.90	264.15	—
GP-2500	VIOLET C	92.35	253.90	
GP-2600	REFLEX BLUE C	86.75	237.85	
GP-2700	PROCESS BLUE C	65.00	176.35	
GP-2800	OPAQUE GREEN C	74.80	201.95	
GP-2850	GREEN C	75.55	207.75	
O1 -2000				
	PROCESS COLOURS	0.94 L(Qt.)	3.78 L (Gal)	
GP-1130	PROCESS BLACK	68.55	185.90	
GP-1330	PROCESS YELLOW	92.35	255.65	
GP-1530	PROCESS BLUE	72.00	194.25	
GP-1630	PROCESS MAGENTA	102.15	277.00	
GP-1730	PROCESS CLEAR	68.55	186.55	
	TRANSPARENT COLOURS	0.94 L(Qt.)	3.78 L (Gal)	
GP-1090	TRANSPARENT RED	123.10	338.60	—
GP-1290	TRANSPARENT MED. YELLOW	95.80	262.90	
GP-1390	TRANSPARENT PRIM. YELLOW	102.85	279.55	
GP-1490	TRANSPARENT GREEN	84.60	231.45	
GP-1590	TRANSPARENT BLUE	69.25	188.50	
GP-1690	TRANSPARENT CERISE	102.85	279.55	—
GP-1790	TRANSPARENT ORANGE	123.10	338.60	
GP-1990	TRANSPARENT PURPLE	104.950	287.85	
		0.94 L(Qt.)	3.78 L (Gal)	
GP-0900	FLUORESCENT COLOURS FLUORESCENT MAGENTA	110.35	303.45	
GP-0900 GP-0910	FLUORESCENT ORANGE/RED	110.35	303.45	
GP-0910 GP-0920	FLUORESCENT GREEN	110.35	303.45	
	FLUORESCENT GREEN FLUORESCENT CERISE	110.35		—
GP-0930 GP-0940	FLUORESCENT CERISE FLUORESCENT CHARTREUSE	110.35	303.45 303.45	
GP-0940 GP-0950	FLUORESCENT CHARTREUSE FLUORESCENT RED	110.35	303.45	
GP-0950 GP-0960	FLUORESCENT RED FLUORESCENT ORANGE/YELLOW			
GP-0960 GP-0970	FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK	110.35 110.35	303.45 303.45	
GP-0970 GP-0980	FLUORESCENT PINK FLUORESCENT ORANGE	110.35	303.45	
GP-0980 GP-0990	FLUORESCENT ORANGE FLUORESCENT BLUE	110.35	303.45	
GF-0330				
OD 1700	ADDITIVE	0.94 L(Qt.)	3.78 L (Gal)	
GP-1720	FLATTENING ADDITIVE	73.00	202.95	
GP-1860	ANTI-SCUFF	134.75	358.85	
DC-393	GEL RETARDER	51.30	136.80	
05 1555	THINNER AND WASH UP	3.78 L (Gal)	18.9 L 5(Gal)	
GP-1800	THINNER	72.75	300.00	
	EACT THININED	69.85	291.15	
GP-1810	FAST THINNER			
GP-1810 GP-1820	SLOW THINNER	61.75	279.40	
GP-1810			279.40 335.35 213.75	



**SUBSTRATES:** PRESSURE SENSITIVE VINYL FILMS, VINYL COATED PRODUCTS, RIGID AND FLEXIBLE VINYLS, PVC BOTTLES, VINYL TOP-COATED POLYESTER FILMS, ACRYLIC, POLYCARBONATE.

**APPLICATION:** VINYL BANNERS, DECALS, SUB-SURFACE PRINTING, FLEXIBLE SIGNAGE, PVC CONTAINERS.

#### **Product Information**

A multi- purpose, gloss vinyl screen ink designed for printing on vinyl surfaces where a high gloss finish, flexibility and outdoor durability are required. Ideal for fleet markings, vinyl upholstery decoration, PVC and acrylic containers. GLV series ink exhibit excellent screen stability.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5 - 15% by weight with GLV-1800 Thinner. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** GLV-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. If required, use a small amount of GLV-1730 Process Clear ink to improve print quality.

Wash-Up: GLV-1800 Thinner ITC-1840 Wash-Up

Coverage: Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

Fabric/Stencil: 200 to 355 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying:** By solvent evaporation. GLV Series air dries in 30 to 60 minutes. Allow more time when overprinting to avoid possible re-wetting of previous colors. For jet-drying applications, test Modified Acrylic AM-0000 Series.

Die Cutting/Creasing: Can be successfully die cut or creased but should be tested prior to production.

**Packaging:** Inks: 1 U.S. Qt / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

5 U.S. Gal. / 19.00 Lt.

#### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- Heavy metal free colors are available on request. The following price pages also list these same colors with a lead-free content.

#### GLOSS VINYL INK

#### **GLV - 0000 SERIES**

#### **Standard Colors**

* GLV-1010	Red #032
* GLV-1020	Fire Red
GLV-1030	Brilliant Red
* GLV-1040	Bright Red
* GLV-1050	Permanent Red
* GLV-1060	Red #185
GLV-1080	Maroon
GLV-1110	Black
GLV-1120	White
* GLV-1140	Brown
* GLV-1220	Orange
* GLV-1240	Vermilion
* GLV-1250	Warm Red
* GLV-1300	Primrose Yellow
* GLV-1320	Lemon Yellow
* GLV-1340	Medium Yellow
* GLV-1420	Emerald Green
* GLV-1450	Forest Green
* GLV-1480	Dark Green
GLV-1520	Opaque Reflex Blue
GLV-1540	Peacock Blue
GLV-1560	Brilliant Blue
GLV-1570	Royal Blue
GLV-1580	Dark Blue
GLV-1620	Purple
GLV-1640	Cerise
GLV-1660	Magenta
GLV-1700	Clear
GLV-2110	Extra Opaque Black
GLV-2120	Extra Opaque White
GLV-2150	Yellow C
GLV-2200 * GLV 2250	Rubine Red C
GL V-2230	Orange 021 C
GLV-2300 * GLV 2350	Rhodamine Red C
GL V-2330	Red 485 C
GLV-2400	Purple C
GLV-2450	Blue 072 C Violet C
GLV-2500 GLV-2600	Reflex Blue C
GLV-2700	Process Blue C
GLV-2700 GLV-2800	Opaque Green C
GLV-2850	Green C
Transparent Co	
GLV-1090	Transparent Red
GLV-1290	Trans. Medium Yellow Trans. Primrose Yellow
GLV-1390	
GLV-1490	Transparent Green
GLV-1590 GLV-1690	Transparent Blue
GLV-1790	Transparent Orange
GLV-1790 GLV-1990	Transparent Orange Transparent Purple
	mansparent ruipie
Process Colors	

#### **Process Colors**

GLV-1130	Process Black
GLV-1330	Process Yellow
GLV-1530	Process Blue
GLV-1630	Process Magenta
GLV-1730	Process Clear

#### Thinners and Additives

GLV-1800	Thinner
GLV-1810	Fast Thinner
GLV-1820	Slow Thinner
DC-393	Gel Retarder

<sup>\*</sup> For Fluorescent colors please refer to FV-0000 Series.



## **GLOSS VINYL INK**

STANDARD COLOURS			
CODE NO.	DESCRIPTION	QT.(0.94 L C	AL(3.78 L)
GLV-1010	RED #032	105.60	289.20
GLV-1010NL	RED #032 (Lead Free)	121.45	332.55
GLV-1020	FIRE RED	86.75	228.90
GLV-1020NL	FIRE RED (Lead Free)	99.70	263.25
GLV-1030	BRILLIANT RED	121.00	327.00
GLV-1040	BRIGHT RED	76.95	211.60
GLV-1040NL	BRIGHT RED (Lead Free)	88.15	243.55
GLV-1050	PERMANENT RED	89.55	244.25
GLV-1050NL	PERMANENT RED (Lead Free)	102.95	280.95
GLV-1060	RED #185	105.60	289.20
GLV-1060NL	RED 185 (Lead Free)	121.45	332.55
GLV-1080	MAROON	152.45	423.15
GLV-1110	BLACK	59.45	152.60 173.75
GLV-1120 GLV-1140	WHITE BROWN	65.00	175.65
	BROWN (Lead Free)	65.00 74.80	202.00
GLV-1140NL GLV-1220	ORANGE	72.00	186.55
	ORANGE (Lead Free)	82.85	214.60
GLV-1220NL GLV-1240	VERMILION		
	VERMILLION (Lead Free)	74.80 86.00	195.60
GLV-1240NL GLV-1250	WARM RED	105.60	289.20
	WARM RED (Lead Free)	121.45	332.55
GLV-1250NL GLV-1300	PRIMROSE YELLOW		
	PRIMROSE YELLOW  PRIMROSE YELLOW (Lead Free)	67.85	186.55
GLV-1300NL GLV-1320	LEMON YELLOW`	78.00 67.85	214.60 186.55
	LEMON YELLOW (Lead Free)		214.60
GLV-1320NL GLV-1340	MEDIUM YELLOW	78.00 67.85	186.55
GLV-1340NL	MEDIUM YELLOW (Lead Free)	78.00	214.60
GLV-1340INL GLV-1420	EMERALD GREEN	71.35	192.35
GLV-1420NL	EMERALD GREEN (Lead Free)	82.00	221.20
GLV-1420NL GLV-1450	FOREST GREEN	71.35	192.35
GLV-1450NL	FOREST GREEN (Lead Free)	74.55	221.20
GLV-1430NL GLV-1480	DARK GREEN	74.35	192.35
GLV-1480NL	DARK GREEN (Lead Free)	82.00	221.20
GLV-140011L	OPAQUE REFLEX BLUE	105.60	289.20
GLV-1540	PEACOCK BLUE	61.55	169.30
GLV-1560	BRILLIANT BLUE	76.95	211.60
GLV-1570	ROYAL BLUE	84.60	255.65
GLV-1580	DARK BLUE	61.55	169.30
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			G 1 T (0 = 0 1)	
		,	GAL(3.78 L)	
GLV-1620	PURPLE	89.55	237.85	
GLV-1640	CERISE	107.75	293.65	
GLV-1660	MAGENTA	95.80		
GLV-1700	CLEAR	61.55	183.35	
GLV-2110	EX-OPAQUE BLACK	61.55	183.35	
GLV-2120	EX-OPAQUE WHITE	59.15	178.25	
GLV-2150	YELLOW C	96.50		
GLV-2200	RUBINE RED C	136.40	310.95	
GLV-2250	ORANGE 021C	109.10	300.10	
GLV-2250NL	ORANGE 021C (Lead Free)	125.45	345.00	
GLV-2300	RHODAMINE RED C	141.30	341.10	
GLV-2350	RED 485C	106.95	293.65	
GLV-2350NL	RED #485C (Lead Free)	123.00	337.70	
GLV-2400	PURPLE C	113.30	310.95	
GLV-2450	BLUE 072C	95.15	261.65	
GLV-2500	VIOLET C	113.30	310.95	
GLV-2600	REFLEX BLUE C	106.95	293.65	
GLV-2700	PROCESS BLUE C	69.95	237.20	
GLV-2800	OPAQUE GREEN C	88.10	252.00	
GLV-2850	GREEN C	94.45	259.00	
321 233				
	PROCESS COLOURS	QT.(0.94 L	GAL(3.78 L)	
OLV 4420		04.55	400.00	
GLV-1130	PROCESS BLACK	61.55	169.30	
GLV-1330	PROCESS YELLOW	102.15	279.55	
GLV-1530	PROCESS BLUE	67.85	186.55	
GLV-1630 GLV-1730	PROCESS MAGENTA PROCESS CLEAR	95.80 65.00	262.90 178.25	
GLV-1730	PROCESS CLEAR	1 00.00	170.20	
		OT (2.24.1		
	TRANSPARENT COLOURS	QT.(0.94 L	GAL(3.78 L)	
	TRANSPARENT COLOURS TRANSPARENT RED	QT.(0.94 L	GAL(3.78 L) 373.80	
GLV-1290			, , ,	
GLV-1290 GLV-1390	TRANSPARENT RED	136.40	373.80	
	TRANSPARENT RED TRANSPARENT MED. YELLOW	136.40 109.80	373.80 298.15	
GLV-1390	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW	136.40 109.80 112.65	373.80 298.15 307.10	
GLV-1390 GLV-1490	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN	136.40 109.80 112.65 76.95	373.80 298.15 307.10 211.60	
GLV-1390 GLV-1490 GLV-1590	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE	136.40 109.80 112.65 76.95 67.85	373.80 298.15 307.10 211.60 186.60	
GLV-1390 GLV-1490 GLV-1590 GLV-1690	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE	136.40 109.80 112.65 76.95 67.85 102.85	373.80 298.15 307.10 211.60 186.60 279.55	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE	136.40 109.80 112.65 76.95 67.85 102.85	373.80 298.15 307.10 211.60 186.60 279.55 287.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L)	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0900 FV-0910	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT ORANGE/RED	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT GREEN	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT GREEN FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70 GAL(3.78 L) 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT ORANGE FLUORESCENT BLUE	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35 QT.(0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70  GAL(3.78 L)  340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980 FV-0990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DRANGE FLUORESCENT DRANGE FLUORESCENT BLUE  THINNER AND WASH UP	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35  QT.(0.94 L  124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70  GAL(3.78 L)  340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980 FV-0990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE/YELLOW FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DRANGE FLUORESCENT BLUE  THINNER AND WASH UP  THINNER FAST THINNER	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35  QT.(0.94 L  124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70  GAL(3.78 L)  340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
GLV-1390 GLV-1490 GLV-1590 GLV-1690 GLV-1790 GLV-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0950 FV-0960 FV-0970 FV-0980 FV-0990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS  FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DRANGE FLUORESCENT DRANGE FLUORESCENT BLUE  THINNER AND WASH UP	136.40 109.80 112.65 76.95 67.85 102.85 105.60 85.35  QT.(0.94 L  124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	373.80 298.15 307.10 211.60 186.60 279.55 287.85 225.70  GAL(3.78 L)  340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	

## Please Note: All screen inks can be ordered by phone or email. No shopping Cart on these items.

## **tech** INTERNATIONAL CORPORATION

SUBSTRATES: CORRUGATED PLASTICS, FLUTED CO-POLYMER RESIN

APPLICATION: P.O.P./ DISPLAYS, REAL ESTATE SIGNS, BUS SIGNS.

#### **Product Information**

PLASTICS, POLYPROPYLENE.

A fast drying high gloss ink designed for indoor or outdoor use. Suitable for corrugated plastic sheets manufactured from special co-polymer resins. CRP series inks exhibit excellent scuff, water and outdoor resistance.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5 - 15% by weight with CRP-1800 Thinner. Substitute CRP-1800 Thinner with CRP-1820 Slow thinner to improve screen stability. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** CRP-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. Add 5% to 10% of DC-393 Gel Retarder to thinned ink to maintain screen stability.

Wash-Up: CRP-1800 Thinner ITC-1840 Wash-Up

Coverage: Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

**Fabric/Stencil:** 200 to 305 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying:** By solvent evaporation. CRP-0000 Series dries within 30 minutes at normal room temperature or can be jet dried 20 to 45 seconds at 150 °F. to 200 °F. Allow more time between prints for multiple color jobs.

Die Cutting/ Creasing: Can be successfully die-cut or creased but should be tested prior to production.

**Packaging:** Inks: 1 U.S. Qt / 0.94 Lt. 1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- \* Heavy metal free colors are available on request.

#### CORRUGATED PLASTIC INK

#### CRP - 0000 SERIES

#### Standard Colors

Red #032
Fire Red
Brilliant Red
Bright Red
Permanent Red
Red #185
Maroon
Black
White
Brown
Orange
Vermilion
Warm Red
Primrose Yellow
Lemon Yellow
Medium Yellow
Extender Base
Emerald Green
Forest Green
Dark Green
Opaque Reflex Blue
Peacock Blue
Brilliant Blue
Royal Blue
Dark Blue
Purple
Cerise
Magenta
Clear
Yellow C
Rubine Red C
Orange 021 C
Rhodamine Red C
Red 485 C
Purple C
Blue 072 C
Violet C
Reflex Blue C
Process Blue C
Opaque Green C
Green C
olors

CRP-1090	Transparent Red
CRP-1290	Trans. Medium Yellow
CRP-1390	Trans. Primrose Yellow
CRP-1490	Transparent Green
CRP-1590	Transparent Blue
CRP-1690	Transparent Cerise
CRP-1790	Transparent Orange
CDD 1000	Transparent Durnla

#### **Process Colors**

CRP-1130	Process Black
CRP-1330	Process Yellow
CRP-1530	Process Blue
CRP-1630	Process Magenta
CRP-1730	Process Clear

#### **Fluorescent Colors**

CRP-0900	Fluorescent Magenta
CRP-0910	Fluorescent Orange\Red
CRP-0920	Fluorescent Green
CRP-0940	Fluorescent Chartreuse
CRP-0950	Fluorescent Red
CRP-0960	Fluorescent Orange \Yellow
CRP-0970	Fluorescent Cerise
CRP-0980	Fluorescent Orange
CRP-0990	Fluorescent Blue

#### Thinners and Additives

CRP-1800	Thinner
CRP-1820	Slow Thinner
DC-393	Gel Retarder
CRP-2340	Adhesion Promoter



## **COROPLAST INK**

	STANDARD COLOURS		
CODE NO .	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)
CRP-1010	RED #032	118.20	320.60
CRP-1010NL	RED #032 (Lead Free)	141.85	384.70
CRP-1020	FIRE RED	96.50	264.15
CRP-1020NL	FIRE RED (Lead Free)	115.85	317.00
CRP-1030	BRILLIANT RED	118.20	322.50
CRP-1040	BRIGHT RED	130.80	355.25
CRP-1040NL	BRIGHT RED (Lead Free)	150.35	408.50
CRP-1050	PERMANENT RED	114.00	310.95
CRP-1050NL	PERMANENT RED (Lead Free)	136.85	373.15.
CRP-1060	RED # 185	118.20	320.60
CRP-1060NL	RED 185 (Lead Free)	141.85	384.70
CRP-1060NL CRP-1080	MAROON	173.45	475.15
CRP-1110	BLACK	84.60	228.90
CRP-1120	WHITE	90.90	245.55
CRP-1140	BROWN	83.95	234.70
CRP-1140NL	BROWN (Lead Free)	100.75	281.60
CRP-1220	ORANGE	95.15	259.00
CRP-1220NL	ORANGE (Lead Free)	114.10	310.85
CRP-1240	VERMILION	99.35	271.20
CRP-1240NL	VERMILLION (Lead Free)	119.20	325.50
CRP-1240NL CRP-1250	WARM RED	118.20	320.60
	WARM RED (Lead Free)		
CRP-1250NL CRP-1300	PRIMROSE YELLOW	141.85	384.70
	PRIMROSE YELLOW (Lead Free)	95.15	259.00
CRP-1300NL	•	114.10	311.65
CRP-1320	LEMON YELLOW	92.35	252.60
CRP-1320NL	LEMON YELLOW (Lead Free)	110.75	303.15
CRP-1340	MEDIUM YELLOW	90.20	246.25
CRP-1340NL	MEDIUM YELLOW (Lead Free)	108.30	295.45
CRP-1370	EXTENDER	86.75	225.70
CRP-1420	EMERALD GREEN	97.90	268.00
CRP-1420NL	EMERALD GREEN (Lead Free)	117.50	321.65
CRP-1450	FOREST GREEN	95.80	260.95
CRP-1450NL	FOREST GREEN (Lead Free)	115.00	313.15
CRP-1480	DARK GREEN	114.00	309.70
CRP-1480NL	DARK GREEN (Lead Free)	124.40	337.85
CRP-1520	OPAQUE REFLEX BLUE	118.20	320.60
CRP-1540	PEACOCK BLUE	88.80	243.00
CRP-1560	BRILLIANT BLUE	105.60	287.85

CODE NO	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)	
CODE NO .		\ - /	· · · · ·	
CRP-1570	ROYAL BLUE DARK BLUE	140.60	378.95 300.75	
CRP-1580 CRP-1620	PURPLE	110.50 97.90	267.40	
CRP-1640	CERISE	117.55	321.20	
		113.30	307.80	
CRP-1660 CRP-1700	MAGENTA CLEAR	72.75	196.85	
CRP-2150	YELLOW C	102.85	282.10	
CRP-2200	RUBINE RED C	129.40	355.85	
CRP-2250	ORANGE 021 C	111.90	299.20	
CRP-2250NL	ORANGE 021C (Lead Free)	134.30	359.10	
CRP-2300	RHODAMINE RED C	129.40	355.85	
CRP-2350	RED #485C	116.80	320.60	
CRP-2350NL	RED #485C (Lead Free)	140.20	384.70	
CRP-2400	PURPLE C	106.30	291.10	
CRP-2450	BLUE 072 C	101.40	278.30	
CRP-2500	VIOLET C	124.50	341.10	
CRP-2600	REFLEX BLUE C	119.55	328.30	
CRP-2700	PROCESS BLUE C	97.25	266.75	
CRP-2800	OPAQUE GREEN C	99.35	273.15	
CRP-2850	GREEN C	104.95	287.25	
	PROCESS COLOURS	0.94 L(Qt.)	3.78 L (Gal)	
CRP-1130	PROCESS BLACK	75.55	205.80	
CRP-1330	PROCESS YELLOW	105.60	286.60	
CRP-1530	PROCESS BLUE	82.50	223.15	
CRP-1630	PROCESS MAGENTA	113.30	307.10	
CRP-1730	PROCESS CLEAR	79.05	208.40	
	TRANSPARENT COLOURS	0.94 L(Qt.)	3.78 L (Gal)	
CRP-1090	TRANSPARENT RED	181.15	474.45	
CRP-1290	TRANSPARENT MED. YELLOW	119.50	328.75	
CRP-1390	TRANSPARENT PRIM. YELLOW	124.30	341.75	
CRP-1490	TRANSPARENT GREEN	104.95	285.35	
CRP-1590	TRANSPARENT BLUE	104.95	285.95	
CRP-1690	TRANSPARENT CERISE	114.00	313.50	
CRP-1790	TRANSPARENT ORANGE	135.00	371.35	
CRP-1990	TRANSPARENT PURPLE	114.00	313.50	
	FLUORESCENT COLOURS	0.94 L(Qt.)	3.78 L (Gal)	
CRP-0900	FLUORESCENT MAGENTA	116.30	318.85	
CRP-0910	FLUORESCENT ORANGE/RED	116.30	318.85	
CRP-0920	FLUORESCENT GREEN	116.30	318.85	
CRP-0930	FLUORESCENT CERISE	116.30	318.85	
CRP-0940	FLUORESCENT CHARTREUSE	116.30	318.85	
CRP-0950	FLUORESCENT RED	116.30	318.85	
CRP-0960	FLUORESCENT ORANGE/YELLOW	116.30	318.85	
CRP-0970	FLUORESCENT PINK	116.30	318.85	
CRP-0980	FLUORESCENT ORANGE	116.30	318.85	
CRP-0990	FLUORESCENT BLUE	116.30	318.85	
	THINNER AND WASH UP	3.78 L (Gal)	18.9 L (5 Gal	
CRP-1800	THINNER	48.55	208.55	
CRP-1820	SLOW THINNER	39.70	147.05	
ITC-1840	INKTECH #60 WASH UP (16KG)	N/A	213.75	P.52
	180422			

**SUBSTRATES:** PAPER, METAL, GLASS, WOOD, MASONITE, TREATED POLYPROPYLENE & POLYETHYLENE (P&P), PRESSURE SENSITIVE MATERIALS.

**APPLICATION:** OUTDOOR METAL SIGNS & DISPLAYS, LICENSE PLATES,

NOVELTIES, PACKAGING CONTAINERS, REFLECTIVE SIGNAGE.

#### **Product Information**

A high gloss multi-purpose ink designed for long term outdoor application. Ideal for exterior traffic signs, POP/displays, treated (P&P) containers.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5% by weight with GLE-1800 Thinner. When more than 5% thinning is required, it is recommended to use GLE-1900 Thinning Varnish to maintain optimum gloss. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** GLE-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. Use a small amount of GLE-1730 Process Clear ink to improve print quality, if required. To prevent ink skinning in can, spray a light mist of GLE-1950 Anti-Skinning Agent on the surface of ink in partially used cans. Repeat whenever ink can is opened for reuse.

**Wash-Up :** GLE-1800 Thinner GLE-1840 Wash-Up

**Coverage:** Approximately 1300 sq.ft./1 U.S. Gallon using a 230/in. monofilament fabric.

Fabric/Stencil: 158 to 280 monofilament fabric. All stencil systems are suitable.

**Drying :** By oxidation in approximately 1 ½ to 4 hours for over printing or overnight before final stacking. Best rack-drying results are obtained when an ambient temperature is more than 20 °C (68 °F). Prints may be forced dried 15-20 min. in an oven with temperature not exceeding 120 °C (250 °F). Baking at temperatures higher than recommended may cause loss of gloss. To speed drying time under adverse humid or cold weather conditions, add approximately 40-50 grams of GLE-1880 Accelerator to a gallon of ink.

**Die Cutting/Creasing :** Can be successfully die cut or creased but should be tested prior to production .

Packaging: Inks: 1 U.S. Qt / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

5 U.S. Gal. / 19.00 Lt.

#### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- \* Heavy metal free colors are available on request. The following price pages also list these same colors with a lead-free content

#### GLOSS ENAMEL INK

#### GLE - 0000 SERIES

#### **Standard Colors**

* GLE-1010	Red #032
* GLE-1020	Fire Red
GLE-1030	Brilliant Red
* GLE-1040	Bright Red
* GLE-1050	Permanent Red
* GLE-1060	Red #185
GLE-1080	Maroon
GLE-1110	Black
GLE-1120	White
* GLE-1140	Brown
* GLE-1220	Orange
* GLE-1240	Vermilion
* GLE-1250	Warm Red
* GLE-1300	Primrose Yellow
* GLE-1320	Lemon Yellow
* GLE-1340	Medium Yellow
GLE-1370	Extender Base
* GLE-1420	Emerald Green
* GLE-1450	Forest Green
* GLE-1480	Dark Green
GLE-1520	Opaque Reflex Blue
GLE-1540	Peacock Blue
GLE-1560	Brilliant Blue
GLE-1570	Royal Blue
GLE-1580	Dark Blue
GLE-1620	Purple
GLE-1640	Cerise
GLE-1660	Magenta
GLE-1700	Clear
GLE-2150	Yellow C
GLE-2200 * GLE-2250	Rubine Red C
* GLE-2250 GLE-2300	Orange 021 C Rhodamine Red C
* GLE-2350	Red 485 C
GLE-2330 GLE-2400	Purple C
GLE-2450	Blue 072 C
GLE-2500	Violet C
GLE-2600	Reflex Blue C
GLE-2700	Process Blue C
GLE-2800	Opaque Green C
GLE-2850	Green C
Transparent C	olors
GLE-1090	Transparent Red
GLE-1290	Trans. Medium Yellow
GLE-1390	Trans. Primrose Yellow
GLE-1490	Transparent Green
GLE-1590	Transparent Blue
GLE-1690	Transparent Cerise
GLE-1790	Transparent Orange
GLE-1990	Transparent Purple
Process Colors	
GLE-1130	Process Black
GLE-1330	Process Yellow
GLE-1530	Process Blue
GLE-1630	Process Magenta
GLE-1730	Process Clear
Thinners and A	<b>A</b> aaitives

Thinner

Accelerator

Thinning Varnish

Anti-Skinning Agent

GLE-1800

GLE-1880

GLE-1900

GLE-1950

<sup>\*</sup> Fluorescent colors available upon request.



## **GLOSS ENAMEL INK**

CODE NO.   DESCRIPTION   Q1-0.94 L   Gal-3.791.	STANDARD COLOURS			
GLE-1010NL   RED #032 (Lead Free)   139.00   379.50   GLE-1020N   FIRE RED   109.00   299.90   GLE-1020N   FIRE RED (Lead Free)   109.00   299.90   GLE-1030   BRILLIANT RED   117.40   320.00   GLE-1040N   BRIGHT RED   104.55   287.45   GLE-1040NL   BRIGHT RED   104.55   287.45   GLE-1050NL   PERMANENT RED   105.40   286.80   GLE-1050NL   PERMANENT RED (Lead Free)   126.45   344.20   GLE-1060NL   RED #185   115.80   316.25   GLE-1060NL   RED #185   115.80   316.25   GLE-1060NL   RED #185   115.80   379.50   GLE-1080   MAROON   146.40   399.70   GLE-1110   BLACK   66.70   181.40   GLE-1120   WHITE   81.20   220.50   GLE-1140NL   BROWN   RED #1.20   272.55   GLE-1220NL   ORANGE   94.85   260.25   GLE-1220NL   ORANGE   94.85   260.25   GLE-1220NL   ORANGE   GLE-1240NL   VERMILLION (Lead Free)   113.85   312.35   GLE-1240NL   VERMILLION (Lead Free)   113.85   316.25   GLE-1250NL   WARM RED   115.85   316.25   GLE-1250NL   WARM RED   115.85   316.25   GLE-1320NL   PRIMROSE YELLOW   94.85   261.75   GLE-1320NL   PRIMROSE YELLOW   94.85   261.75   GLE-1320NL   LEMON YELLOW (Lead Free)   139.00   379.50   GLE-1320NL   LEMON YELLOW (Lead Free)   113.85   314.10   GLE-1320   LEMON YELLOW (Lead Free)   113.85   314.10   GLE-1320   LEMON YELLOW (Lead Free)   113.85   314.10   GLE-1320NL   LEMON YELLOW (Lead Free)   113.85   314.10   GLE-13	CODE NO.	DESCRIPTION	Qt0.94 L	Gal-3.79L
GLE-1020	GLE-1010	RED #032	115.80	316.25
GIE-1020NI	GLE-1010NL	RED #032 (Lead Free)	139.00	379.50
GIE-1020NI   FIRE RED   Lead Free    117.40   320.00		FIRE RED		249.95
GLE-1040   BRIGHT RED   90.85   249.95	GLF-1020NL	FIRE RED (Lead Free)	109.00	299.90
GIE-1040NL   BRIGHT RED   (Lead Free)   104.55   287.45   GIE-1050   PERMANENT RED   105.40   286.80   GIE-1050NL   PERMANENT RED   (Lead Free)   126.45   344.20   GIE-1060NL   RED # 185   115.80   316.25   GIE-1080NL   RED # 185   (Lead Free)   139.00   379.50   GIE-1080   MAROON   146.40   399.70   GIE-1110   BLACK   66.70   181.40   GIE-1120   WHITE   81.20   220.50   GIE-1140   BROWN   88.50   227.10   GIE-1140NL   BROWN   (Lead Free)   106.20   272.55   GIE-1220   ORANGE   GIE-1220   ORANGE   GIE-1220NL   ORANGE   (Lead Free)   113.85   312.35   GIE-1240   VERMILION   (Lead Free)   113.85   314.10   GIE-1250   WARM RED   115.85   316.25   GIE-1250NL   WARM RED   115.85   316.25   GIE-1250NL   WARM RED   (Lead Free)   139.00   379.50   GIE-1300   PRIMROSE YELLOW   44.85   261.75   GIE-1300NL   PRIMROSE YELLOW   (Lead Free)   113.85   314.10   GIE-1320   LEMON YELLOW   (Lead Free)   113.85   314.10   GIE-1320   LEMON YELLOW   (Lead Free)   99.00   314.10   GIE-1340   MEDIUM YELLOW   (Lead Free)   113.85   314.10   GIE-1340   MEDIUM YELLOW   (Lead Free)   113.85   314.10   GIE-1340   MEDIUM YELLOW   (Lead Free)   99.00   314.10   GIE-1340   MEDIUM YELLOW   (Lead Free)   99.00   314.10   GIE-1340   MEDIUM YELLOW   (Lead Free)   99.00   314.10   GIE-1340   EMERALD GREEN   63.55   63.55   67.50   GIE-1420NL   EMERALD GREEN   (Lead Free)   91.70   264.50   GIE-1420NL   EMERALD GREEN   (Lead Free)   91.70   264.50   GIE-1450NL	GLE-1030	BRILLIANT RED	117.40	320.00
GLE-1050   PERMANENT RED   105.40   286.80   GLE-1050NL   PERMANENT RED   (Lead Free)   126.45   344.20   GLE-1060NL   RED #185   115.80   316.25   GLE-1060NL   RED #185   (Lead Free)   139.00   379.50   GLE-1080   MAROON   146.40   399.70   GLE-1110   BLACK   66.70   181.40   GLE-1120   WHITE   81.20   220.50   GLE-1140   BROWN   88.50   227.10   GLE-1140NL   BROWN   (Lead Free)   106.20   272.55   GLE-1220   ORANGE   94.85   260.25   GLE-1220NL   ORANGE   (Lead Free)   113.85   312.35   GLE-1240NL   VERMILLION   (Lead Free)   113.85   314.10   GLE-1250   WARM RED   (Lead Free)   115.85   316.25   GLE-1250NL   WARM RED   (Lead Free)   139.00   379.50   GLE-1300NL   PRIMROSE YELLOW   94.85   261.75   GLE-1320NL   PRIMROSE YELLOW   (Lead Free)   113.85   314.10   GLE-1320   LEMON YELLOW   (Lead Free)   99.00   314.10   GLE-1340NL   MEDIUM YELLOW   94.85   261.75   GLE-1440NL   MEDIU	GLE-1040		90.85	
GLE-1050NL   PERMANENT RED   (Lead Free)   126.45   344.20	GLE-1040NL	BRIGHT RED (Lead Free)		1
GLE-1060   RED # 185   11580   316.25     GLE-1060NL   RED # 185   (Lead Free)   139.00   379.50     GLE-1110   BLACK   66.70   181.40     GLE-11120   WHITE   81.20   220.50     GLE-1140   BROWN   88.50   227.10     GLE-1140NI   BROWN   (Lead Free)   106.20   272.55     GLE-1220   ORANGE   94.85   260.25     GLE-1220NL   ORANGE   (Lead Free)   113.85   312.35     GLE-1240   VERMILLION   94.85   261.75     GLE-1250NL   WARM RED   113.85   314.10     GLE-1250   WARM RED   115.85   316.25     GLE-1250NL   WARM RED   (Lead Free)   139.00   379.50     GLE-1300   PRIMROSE YELLOW   94.85   261.75     GLE-1300NL   PRIMROSE YELLOW   94.85   261.75     GLE-1320   LEMON YELLOW   94.85   261.75     GLE-1320NL   LEMON YELLOW   94.85   261.75     GLE-1340NL   MEDIUM YELLOW   94.85   261.75     GLE-1350   OVERPRINT CLEAR   73.20   200.55     GLE-1350   EXTENDER   63.55   187.20     GLE-1370   EMERALD GREEN   76.40   220.50     GLE-1420   EMERALD GREEN   76.40   220.50     GLE-1450NL   EMERALD GREEN   76.40   220.50     GLE-1450NL   EMERALD GREEN   109.00   299.90     GLE-1450NL   EMERALD GREEN   90.85   249.95     GLE-1480NL   DARK GREEN   Lead Free)   109.00   299.90     GLE-1480NL   DARK GREEN   Lead Free)   104.25   280.50     GLE-1520   OPAQUE REFLEX BLUE   115.80   316.25	GLE-1050	PERMANENT RED		
GLE-1060NL         RED # 185 (Lead Free)         139.00         379.50           GLE-1080         MAROON         146.40         399.70           GLE-1110         BLACK         66.70         181.40           GLE-1120         WHITE         81.20         220.50           GLE-1140         BROWN         88.50         227.10           GLE-1140NI         BROWN (Lead Free)         106.20         272.55           GLE-1220         ORANGE         94.85         260.25           GLE-1220NL         ORANGE (Lead Free)         113.85         312.35           GLE-1220NL         VERMILION         94.85         261.75           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250 WARM RED         115.85         316.25           GLE-1250NL WARM RED (Lead Free)         139.00         379.50           GLE-1300 PRIMROSE YELLOW         94.85         261.75           GLE-1300NL PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320 LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1320NL LEMON YELLOW (Lead Free)         94.85         261.75           GLE-1340NL MEDIUM YELLOW (Lead Free)         99.00         314.10	GLE-1050NL	PERMANENT RED (Lead Free)		
GLE-1080	GLE-1060			
SLE-100   MARCH   SLE-110   SLACK   SLE-1120   WHITE   SLE-1120   WHITE   SLE-1120   WHITE   SLE-1120   SLE-1140   BROWN   SLE-1140   BROWN   SLE-1140NI   BROWN   SLE-1140NI   BROWN   SLE-1220   SLE-1220   ORANGE   SLE-1220   ORANGE   SLE-1220   ORANGE   SLE-1220NL   ORANGE   SLE-1220NL   ORANGE   SLE-1220NL   ORANGE   SLE-1240NL   VERMILLION   SLE-1240NL   VERMILLION   SLE-1240NL   VERMILLION   SLE-1240NL   VERMILLION   SLE-1240NL   VERMILLION   SLE-1240NL   VERMILLION   SLE-1250NL   WARM RED   SLE-1250NL   WARM RED   SLE-1250NL   SLE-1250NL   WARM RED   SLE-1250NL	GLE-1060NL	RED #185 (Lead Free)		
GLE-1120         WHITE         81.20         220.50           GLE-1140         BROWN         88.50         227.10           GLE-1420         BROWN (Lead Free)         106.20         272.55           GLE-1220         ORANGE         94.85         260.25           GLE-1220NL         ORANGE (Lead Free)         113.85         312.35           GLE-1240         VERMILION         94.85         261.75           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250         WARM RED         115.85         316.25           GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300NL         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL         MEDIUM YELLOW (Lead Free)         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1420         EMERALD GREEN         63.55         187.20 <td></td> <td></td> <td></td> <td></td>				
GLE-1140         BROWN         88.50         227.10           GI F-1140NI         BROWN (Lead Free)         106.20         272.55           GLE-1220         ORANGE         94.85         260.25           GLE-1220NL         ORANGE (Lead Free)         113.85         312.35           GLE-1240         VERMILION         94.85         261.75           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250 WARM RED         115.85         316.25           GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1320NL         LEMON YELLOW (Lead Free)         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1420         EMERALD GREEN         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50				1
GIE-1140NI BROWN (Lead Free)   106.20   272.55     GLE-1220 ORANGE   94.85   260.25     GLE-1220NL ORANGE (Lead Free)   113.85   312.35     GLE-1240 VERMILION   94.85   261.75     GLE-1240NL VERMILLION (Lead Free)   113.85   314.10     GLE-1250 WARM RED   115.85   316.25     GLE-1250NL WARM RED (Lead Free)   139.00   379.50     GLE-1300 PRIMROSE YELLOW   94.85   261.75     GLE-1300NL PRIMROSE YELLOW (Lead Free)   113.85   314.10     GLE-320 LEMON YELLOW   94.85   261.75     GLE-320NL LEMON YELLOW (Lead Free)   99.00   314.10     GLE-320NL LEMON YELLOW (Lead Free)   99.00   314.10     GLE-1340 MEDIUM YELLOW (Lead Free)   113.85   314.10     GLE-1350 OVERPRINT CLEAR   73.20   200.55     GLE-1370 EXTENDER   63.55   187.20     GLE-1420 EMERALD GREEN (Lead Free)   91.70   264.50     GLE-1450NL EMERALD GREEN (Lead Free)   109.00   299.90     GLE-1450NL FOREST GREEN   90.85   249.95     GLE-1480 DARK GREEN (Lead Free)   109.00   299.90     GLE-1480 DARK GREEN (Lead Free)   104.25   280.50     GLE-1520 OPAQUE REFLEX BLUE   115.80   316.25				<u> </u>
GIE-1140N    BROWN (Lead Free)   94.85   260.25     GLE-1220NL ORANGE (Lead Free)   113.85   312.35     GLE-1240 VERMILION (Lead Free)   113.85   314.10     GLE-1240NL VERMILLION (Lead Free)   113.85   314.10     GLE-1250 WARM RED (Lead Free)   115.85   316.25     GLE-1250NL WARM RED (Lead Free)   139.00   379.50     GLE-1300 PRIMROSE YELLOW (Lead Free)   113.85   314.10     GLE-1300NL PRIMROSE YELLOW (Lead Free)   113.85   314.10     GLE-1320 LEMON YELLOW (Lead Free)   94.85   261.75     GLE-1320NL LEMON YELLOW (Lead Free)   99.00   314.10     GLE-1320NL MEDIUM YELLOW (Lead Free)   94.85   261.75     GLE-1340NL MEDIUM YELLOW (Lead Free)   113.85   314.10     GLE-1350 OVERPRINT CLEAR   73.20   200.55     GLE-1370 EXTENDER   63.55   187.20     GLE-1420 EMERALD GREEN   76.40   220.50     GLE-1420NL EMERALD GREEN   76.40   220.50     GLE-1450NL EMERALD GREEN (Lead Free)   91.70   264.50     GLE-1450NL FOREST GREEN (Lead Free)   109.00   299.90     GLE-1480 DARK GREEN (Lead Free)   109.00   299.90     GLE-1480 DARK GREEN (Lead Free)   104.25   280.50     GLE-1520 OPAQUE REFLEX BLUE   115.80   316.25				
GLE-1220NL         ORANGE (Lead Free)         113.85         312.35           GLE-1240 VERMILION         94.85         261.75           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250 WARM RED         115.85         316.25           GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300 PRIMROSE YELLOW         94.85         261.75           GLE-1300NL PRIMROSE YELLOW (Lead Free)         94.85         261.75           GLE-1320NL LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1320NL LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL MEDIUM YELLOW (Lead Free)         94.85         261.75           GLE-1340NL MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350 OVERPRINT CLEAR         73.20         200.55           GLE-1370 EXTENDER         63.55         187.20           GLE-1420 EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1420NL EMERALD GREEN (Lead Free)         90.85         249.95           GLE-1450 FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480 DARK GREEN (Lead Free)         109.00         299.90           GLE-1480 DARK GREEN (Lead Free				
GLE-1240L         VERMILION         94.85         261.75           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250         WARM RED         115.85         316.25           GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340         MEDIUM YELLOW (Lead Free)         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1420         EMERALD GREEN         63.55         187.20           GLE-1420         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN (Lead Free) </td <td></td> <td></td> <td></td> <td></td>				
GLE-1240NL         VERMILLION (Lead Free)         113.85         314.10           GLE-1250         WARM RED         115.85         316.25           GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW'         94.85         261.75           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-13470NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1420         EXTENDER         73.20         200.55           GLE-1420         EMERALD GREEN         63.55         187.20           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450NL         FOREST GREEN         90.85         249.95           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25		,		
GLE-1250NL         WARM RED         115.85         316.25           GLE-1250NL         WARM RED         (Lead Free)         139.00         379.50           GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW         94.85         261.75           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         63.55         187.20           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN (Lead Free)         109.00         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE <t< td=""><td></td><td></td><td></td><td></td></t<>				
GLE-1250NL         WARM RED (Lead Free)         139.00         379.50           GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW         94.85         261.75           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN (Lead Free)         109.00         299.90           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25		,	115.85	
GLE-1300         PRIMROSE YELLOW         94.85         261.75           GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW'         94.85         261.75           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340NL         MEDIUM YELLOW (Lead Free)         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN (Lead Free)         109.00         299.90           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25				
GLE-1300NL         PRIMROSE YELLOW (Lead Free)         113.85         314.10           GLE-1320         LEMON YELLOW'         94.85         261.75           GLE-1320NL         LEMON YELLOW (Lead Free)         99.00         314.10           GLE-1340         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25		/		
GLE-1320         LEMON YELLOW         94.85         261.75           GLE-1320NL         LEMON YELLOW         99.00         314.10           GLE-1340         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25				
GLE-1320NL         LEMON YELLOW         (Lead Free)         99.00         314.10           GLE-1340         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN         91.70         264.50           GLE-1450NL         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25		,	94.85	261 75
GLE-1320NL         S3.00         S14:10           GLE-1340         MEDIUM YELLOW         94.85         261.75           GLE-1340NL         MEDIUM YELLOW         (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25				
GLE-1340NL         MEDIUM YELLOW (Lead Free)         113.85         314.10           GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450NL         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25		,		
GLE-1350         OVERPRINT CLEAR         73.20         200.55           GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25				I I
GLE-1370         EXTENDER         63.55         187.20           GLE-1420         EMERALD GREEN         76.40         220.50           GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25		OVERPRINT CLEAR		200.55
GLE-1420NL         EMERALD GREEN (Lead Free)         91.70         264.50           GLE-1450         FOREST GREEN         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25	GLE-1370	EXTENDER		
GLE-1420NL         EMERICES GREEN (Lead Free)         90.85         249.95           GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN (Lead Free)         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25	GLE-1420	EMERALD GREEN	76.40	
GLE-1450NL         FOREST GREEN (Lead Free)         109.00         299.90           GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25	GLE-1420NL	EMERALD GREEN (Lead Free)	91.70	264.50
GLE-1480         DARK GREEN         86.90         233.80           GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25	GLE-1450			
GLE-1480NL         DARK GREEN (Lead Free)         104.25         280.50           GLE-1520         OPAQUE REFLEX BLUE         115.80         316.25	GLE-1450NL	FOREST GREEN (Lead Free)	109.00	299.90
GLE-1520 OPAQUE REFLEX BLUE 115.80 316.25	GLE-1480		86.90	233.80
	GLE-1480NL	DARK GREEN (Lead Free)	104.25	280.50
GLE-1540 PEACOCK BLUE   76.40   210.10				I I
<del></del>	GLE-1540	PEACOCK BLUE	76.40	210.10

			Qt0.94 L	Gal-3.79L	
	GLE-1560	BRILLIANT BLUE	81.20	220.50	
	GLE-1570	ROYAL BLUE	103.00	280.20	
	GLE-1580	DARK BLUE	103.00	280.20	
	GLE-1620	PURPLE	91.70	253.65	•
	GLE-1640	CERISE	109.40	296.45	
	GLE-1660	MAGENTA	123.00	332.60	
	GLE-1700	CLEAR	73.20	200.55	
	GLE-2150	YELLOW C	123.90	339.20	
	GLE-2200	RUBINE RED C	150.40	412.20	
_		ORANGE 021C (Lead Free)	152.50	417.60	
	GLE-2250NL		127.00	348.00	
	GLE-2250	ORANGE 021 C			
	GLE-2300	RHODAMINE RED C	140.70	386.40	
	GLE-2350	RED 485 C	134.30	368.70	
	GLE-2350NL	RED 485 C (Lead Free)	161.25	442.40	
	GLE-2400	PURPLE C	128.70	353.95	
	GLE-2450	BLUE 072 C	108.80	300.90	
	GLE-2500	VIOLET C	112.60	309.70	
	GLE-2600	REFLEX BLUE C	114.25	312.60	
	GLE-2700	PROCESS BLUE C	96.55	265.45	
	GLE-2800	OPAQUE GREEN C 105.60	98.90	271.35	
	GLE-2850	GREEN C	101.30	278.75	
		COLOURS			
			Qt0.94 L	<b>G</b> al-3.79L	
		105.60			
	GLE-1130	PROCESS BLACK	66.70	181.40	
	GLE-1330	PROCESS YELLOW	121.45	326.60	
	GLE-1530	PROCESS BLUE		183.60	
	GLE-1630	PROCESS MAGENTA	68.35	303.75	
	GLE-1730	PROCESS CLEAR	112.60 73.20	200.55	
_	<u> </u>	THOUSE SEEM	10.20	200.00	
		TRANSPARENT COLOURS	Ot0.94 L	Gal-3.79L	
	GLE-1090	TRANSPARENT RED	152.85	419.50	
	GLE-1290	TRANSPARENT MED. YELLOW	117.45	320.00	
	GLE-1390	TRANSPARENT PRIM. YELLOW	121.45	330.35	
	GLE-1490	TRANSPARENT GREEN	103.00	280.20	
	GLE-1590	TRANSPARENT BLUE	90.85	249.95	
	GLE-1690	TRANSPARENT CERISE	124.65	342.10	
	GLE-1790	TRANSPARENT ORANGE	131.10	356.85	
	GLE-1990	TRANSPARENT PURPLE	103.00	280.20	
			<del>-  </del>		
		FLUORESCENT COLOURS	Qt0.94 L	<b>G</b> al-3.79L	
	CI = 0000				
	GLE-0900	FLUORESCENT MAGENTA	128.70	354.00	
	GLE-0910	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED	128.70 128.70	354.00 354.00	
	GLE-0910 GLE-0920	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN	128.70 128.70 128.70	354.00 354.00 354.00	
	GLE-0910 GLE-0920 GLE-0930	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE	128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00	
_	GLE-0910 GLE-0920 GLE-0930 GLE-0940	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE	128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00	
_	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED	128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00	
_	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW	128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00	_
_	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK	128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00 354.00	
	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970 GLE-0980	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE	128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00	
	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK	128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00 354.00	
_	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970 GLE-0980	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE	128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00 354.00 354.00	
	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970 GLE-0980 GLE-0990	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE FLUORESCENT BLUE  THINNER AND WASH UP	128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00 354.00 354.00 354.00	
	GLE-0910 GLE-0920 GLE-0930 GLE-0940 GLE-0950 GLE-0960 GLE-0970 GLE-0980	FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT RED FLUORESCENT ORANGE/YELLOW FLUORESCENT PINK FLUORESCENT ORANGE FLUORESCENT BLUE	128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70 128.70	354.00 354.00 354.00 354.00 354.00 354.00 354.00 354.00 354.00	



## nktech INTERNATIONAL CORPORATION

SUBSTRATES: PRESSURE SENSITIVE VINYL FILMS, VINYL COATED PRODUCTS, VINYL TOP-COATED POLYESTER FILMS, ACRYLIC, REFLECTIVE VINYL, FLEXIBLE VINYL AWNINGS, ABS, POLYCARBONATE.

**APPLICATION:** VINYL BANNERS, DECALS, SUB-SURFACE PRINTING, FLEXIBLE SIGNAGE, ACRYLIC DISPLAYS, FLEET MARKINGS, MEMBRANE SWITCH.

#### **Product Information**

A fast dry long term outdoor vinyl ink designed to print on a wide variety of vinyl and vinyl coated products. Ideal for fleet markings and membrane switches.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5 - 15% by weight with AM-1800 Thinner. Substitute AM-1800 Thinner with AM-1820 Slow Thinner to improve screen stability when shop conditions are hot. When printing on Polycarbonate, acrylics and PETG thinning with AM-3200 Anti-Crazing Thinner may prevent crazing on substrate. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** AM-1700 Clear can be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. Add 5 - 10% DC-393 Gel Retarder to thinned ink to maintain screen stability. If required, use a small amount of AM-1730 Process Clear ink to improve print quality.

Wash-Up: AM-1800 Thinner ITC-1840 Wash-Up

Coverage: Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

Fabric/Stencil: 200 to 355 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying:** By solvent evaporation. AM-0000 Series air dries in 10 to 20 minutes or can be Jet-Dried to 20-45 seconds at 150°F to 200°F. Allow more time when overprinting to avoid possible re-wetting of previous colors.

Die Cutting/Creasing/Vacuum Forming: Can be successfully die cut or creased but should be tested prior to production. AM-0000 series has excellent vacuum forming characteristics. Gloss levels may increase during vacuum forming, depending on temperature and substrate used.

Packaging: Inks: 1 U.S. Ot / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

#### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- \* Heavy metal free colors are available on request.

#### MODIFIED ACRYLIC INK

#### **AM - 0000 SERIES**

#### **Standard Colors**

* AM-1010	Red #032			
* AM-1020	Fire Red			
AM-1030	Brilliant Red			
* AM-1040	Bright Red			
* AM-1050	Permanent Red			
* AM-1060	Red #185			
AM-1080	Maroon			
AM-1110	Black			
AM-1120	White			
* AM-1140	Brown			
* AM-1220	Orange			
* AM-1240	Vermilion			
* AM-1250	Warm Red			
* AM-1300	Primrose Yellow			
* AM-1320	Lemon Yellow			
* AM-1340	Medium Yellow			
AM-1350	Overprint Clear			
* AM-1420	Emerald Green			
* AM-1450	Forest Green			
* AM-1480	Dark Green			
AM-1520	Opaque Reflex Blue			
AM-1540	Peacock Blue			
AM-1560	Brilliant Blue			
AM-1570	Royal Blue			
AM-1580	Dark Blue			
AM-1620	Purple			
AM-1640	Cerise			
AM-1660	Magenta			
AM-1700	Clear			
AM-2110	Extra Opaque Black			
AM-2120	Extra Opaque White			
AM-2150	Yellow C			
AM-2200	Rubine Red C			
* AM-2250	Orange 021 C			
AM-2300	Rhodamine Red C			
* AM-2350	Red 485 C			
AM-2400	Purple C			
AM-2450	Blue 072 C			
AM-2500	Violet C			
AM-2600	Reflex Blue C			
AM-2700	Process Blue C			
AM-2800	Opaque Green C			
AM-2850	Green C			
Transparent Colors				
AM-1090	Transparent Red			
AM-1290	Trans. Medium Yello			
A N. I. 1200	T D V-11			

AM-1090	Transparent Red
AM-1290	Trans. Medium Yellow
AM-1390	Trans. Primrose Yellow
AM-1490	Transparent Green
AM-1590	Transparent Blue
AM-1690	Transparent Cerise
AM-1790	Transparent Orange
AM-1990	Transparent Purple

#### **Process Colors**

Process Black
Process Yellow
Process Blue
Process Magenta
Process Clear

#### Thinners and Additives

AM-1800	Thinner
AM-1820	Slow Thinner
AM-3200	Anti Crazing Thinner
DC-393	Gel Retarder

<sup>\*</sup>For Fluorescent colors please refer to FV-0000 Series.



## **MODIFIED ACRYLIC INK**

	STANDARD COLOURS			
CODE NO.	DESCRIPTION	Qt0.94 L	Gal.3.78 L	
AM-1010	RED #032	108.40	294.30	
AM-1010NL	RED #032 (Lead Free)	124.70	338.45	
AM-1020	FIRE RED	95.80	263.50	
AM-1020NL	FIRE RED (Lead Free)	110.15	303.00	
AM-1030	BRILLIANT RED	108.40	294.30	
AM-1040	BRIGHT RED	106.30	292.40	
AM-1040NL	BRIGHT RED (Lead Free)	122.25	336.20	
AM-1050	PERMANENT RED	111.20	304.55	
AM-1050NL	PERMANENT RED (Lead Free)	127.95	350.25	
AM-1060	RED # 185	108.40	294.30	
AM-1060NL	RED 185 (Lead Free)	124.70	338.45	
AM-1080	MAROON	148.30	405.25	
AM-1110	BLACK	75.55	203.90	
AM-1120	WHITE	79.00	216.10	
AM-1140	BROWN	79.00	217.35	
AM-1140NL	BROWN (Lead Free)	90.90	249.95	
AM-1220	ORANGE	92.35	252.00	
AM-1220NL	ORANGE (Lead Free)	106.20	289.80	
AM-1240	VERMILION	86.00	234.70	
AM-1240NL	VERMILLION (Lead Free)	98.95	269.90	
AM-1250	WARM RED	108.40	294.30	
AM-1250NL	WARM RED (Lead Free)	124.70	338.45	
AM-1300	PRIMROSE YELLOW	86.00	235.95	
AM-1300NL	PRIMROSE YELLOW (Lead Free)	98.95	271.30	
AM-1320	LEMON YELLOW`	88.10	241.00	
AM-1320NL	LEMON YELLOW (Lead Free)	101.30	277.20	
AM-1340	MEDIUM YELLOW	88.10	241.00	
AM-1340NL	MEDIUM YELLOW (Lead Free)	101.30	277.20	
AM-1350	EXTENDER	86.75	238.55	
AM-1420	EMERALD GREEN	86.75	237.85	
AM-1420NL	EMERALD GREEN (Lead Free)	99.70	274.55	
AM-1450	FOREST GREEN	86.75	237.20	
AM-1450NL	FOREST GREEN (Lead Free)	99.70	271.70	
AM-1480	DARK GREEN	88.80	243.65	
AM-1480NL	DARK GREEN (Lead Free)	102.15	280.20	
AM-1520	OPAQUE REFLEX BLUE	108.40	294.30	
AM-1540	PEACOCK BLUE	78.35	211.60	
AM-1560	BRILLIANT BLUE	93.00	247.50	
AM-1570	ROYAL BLUE	100.00	272.50	
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CODE NO.	DESCRIPTION	Qt0.94 L	Gal.3.78 L	
AM-1580	DARK BLUE	102.85	280.85	
AM-1620	PURPLE	103.50	282.70	
AM-1640	CERISE	137.00	375.10	
AM-1660	MAGENTA	128.00	347.55	
AM-1700	CLEAR	76.25	206.45	
AM-2110	EX-OPAQUE BLACK	76.25	206.45	
AM-2120	EX-OPAQUE WHITE	83.95	230.15	
AM-2150	YELLOW C	104.95	288.55	
AM-2200	RUBINE RED C	117.55	321.85	
AM-2250	ORANGE 021C	114.00	313.35	
AM-2250NL	ORNAGE 021C (Lead Free)	131.10	359.85	
AM-2300	RHODAMINE RED C	131.50	360.35	
AM-2350	RED #485C	111.20	305.20	
	RED #485C (Lead Free)	127.85		
AM-2350NL	PURPLE C		350.90	
AM-2400	BLUE 072C	117.55 96.95	321.85 266.75	
AM-2450	VIOLET C			
AM-2500		121.00	332.15	
AM-2600	REFLEX BLUE C	110.50	302.65	
AM-2700	PROCESS BLUE C	88.80	243.65	
AM-2800	OPAQUE GREEN C	94.45	259.00	
AM-2850	GREEN C	96.50	264.15	
	PROCESS COLOURS	NET\$/ 0.94 L	NET\$/3.78 L	
AM-1130	PROCESS BLACK	83.95	230.85	
AM-1330 AM-1330	PROCESS YELLOW	113.30	310.95	
AM-1530	PROCESS BLUE	88.80	243.65	
AM-1630	PROCESS BLUE PROCESS MAGENTA	116.10	316.75	
AM-1730	PROCESS MAGENTA PROCESS CLEAR	83.20	228.25	
AIVI- 17 30	TROOLSO CLEAR	00.20	220.20	
	TRANSPARENT COLOURS	NET\$/ 0.94 L	NET\$/3.78 L	
AM-1090	TRANSPARENT COLOURS TRANSPARENT RED	NET\$/ 0.94 L 135.00	NET\$/3.78 L 366.80	
AM-1090 AM-1290	TRANSPARENT RED	<b>NET\$</b> / <b>0.94</b> L 135.00 126.60		
AM-1290	TRANSPARENT RED TRANSPARENT MED. YELLOW	135.00	366.80	
AM-1290 AM-1390	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW	135.00 126.60 131.50	366.80 344.30 356.50	
AM-1290 AM-1390 AM-1490	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN	135.00 126.60 131.50 95.15	366.80 344.30 356.50 254.55	
AM-1290 AM-1390 AM-1490 AM-1590	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE	135.00 126.60 131.50	366.80 344.30 356.50 254.55 260.95	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE	135.00 126.60 131.50 95.15 95.80 130.15	366.80 344.30 356.50 254.55 260.95 353.90	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE	135.00 126.60 131.50 95.15 95.80 130.15	366.80 344.30 356.50 254.55 260.95 353.90 420.60	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE	135.00 126.60 131.50 95.15 95.80 130.15	366.80 344.30 356.50 254.55 260.95 353.90	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0900 FV-0910	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 <b>NET\$/3.78 L</b> 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920 FV-0930	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920 FV-0930 FV-0940	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 <b>NET\$/3.78 L</b> 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT PINK	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 <b>NET\$/3.78 L</b> 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT PINK FLUORESCENT ORANGE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 <b>NET\$/3.78 L</b> 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT PINK	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT BLUE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT BLUE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990 AM-1860	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT BLUE  ADDITIVES ANTISCUFF	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT BLUE	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990 AM-1860	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DINK FLUORESCENT DINK FLUORESCENT BLUE  ADDITIVES ANTISCUFF RETARDER	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990 AM-1860 DC-393	TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DRANGE FLUORESCENT DRANGE FLUORESCENT DRANGE FLUORESCENT DRANGE FLUORESCENT BLUE  ADDITIVES ANTISCUFF RETARDER	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990 AM-1860 DC-393	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DINK FLUORESCENT ORANGE FLUORESCENT BLUE  ADDITIVES ANTISCUFF RETARDER  THINNERS AND WASH UP THINNER	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1790 AM-1990  FV-0910 FV-0920 FV-0930 FV-0940 FV-0990  AM-1860 DC-393  AM-1800 AM-1820	TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DINK FLUORESCENT ORANGE FLUORESCENT BLUE  ADDITIVES ANTISCUFF RETARDER  THINNERS AND WASH UP THINNER SLOW THINNER	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	
AM-1290 AM-1390 AM-1490 AM-1590 AM-1690 AM-1790 AM-1990 FV-0910 FV-0910 FV-0920 FV-0930 FV-0940 FV-0970 FV-0980 FV-0990 AM-1860 DC-393	TRANSPARENT RED TRANSPARENT MED. YELLOW TRANSPARENT PRIM. YELLOW TRANSPARENT GREEN TRANSPARENT BLUE TRANSPARENT CERISE TRANSPARENT ORANGE TRANSPARENT PURPLE  FLUORESCENT COLOURS FLUORESCENT MAGENTA FLUORESCENT ORANGE/RED FLUORESCENT GREEN FLUORESCENT CERISE FLUORESCENT CHARTREUSE FLUORESCENT ORANGE FLUORESCENT ORANGE FLUORESCENT DINK FLUORESCENT ORANGE FLUORESCENT BLUE  ADDITIVES ANTISCUFF RETARDER  THINNERS AND WASH UP THINNER	135.00 126.60 131.50 95.15 95.80 130.15 153.15 120.35 NET\$/ 0.94 L 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75 124.75	366.80 344.30 356.50 254.55 260.95 353.90 420.60 326.35 NET\$/3.78 L 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85 340.85	

## INTERNATIONAL CORPORATION

**SUBSTRATES:** LACQUER AND PYROXILLIN COATED STOCKS, CARD/PAPER, WOOD, TREATED POLYESTER.

**APPLICATION:** PAPER AND CARD DISPLAYS, GREETING CARDS, FOILS, BOOK COVERS, HOCKEY STICKS.

#### **Product Information**

A multi- purpose, hard finish nitrocellulose lacquer with excellent adhesion to a wide variety of substrates. GLL series ink has excellent opacity, high gloss with good mar resistance and is designed for indoor and medium term outdoor application.

#### **Application Information**

**Thinning :** May be used straight from the can but it is recommended to thin 5 - 15% by weight with GLL-1800 Thinner. Substitute GLL-1800 Thinner with GLL-1820 Slow Thinner to improve screen stability when shop conditions are hot. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives :** GLL-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. If required, use a small amount of GLL-1730 Process Clear ink to improve print quality.

Wash-Up: GLL-1800 Thinner ITC-1840 Wash-Up

**Coverage:** Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

**Fabric/Stencil :** 200 to 300 monofilament fabric . Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying:** By solvent evaporation . GLL Series air dries in 20 to 40 minutes at normal room temperature or can be Jet-dried 20 to 45 seconds at 150 °F to 200 °F. Allow more time when overprinting to avoid possible re-wetting of previous colors.

**Die Cutting/Creasing :** Can be successfully die cut or creased but should be tested prior to production.

**Packaging:** Inks: 1 U.S. Qt / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

#### **CAUTION:**

- 1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run .
- 2. Refer to Material Safety Data Sheet for heavy metal content.
- \* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.
- \* Heavy metal free colors are available on request.

#### GLOSS LACQUER INK

#### GLL - 0000 SERIES

#### **Standard Colors**

* GLL-1010	Red #032
* GLL-1020	Fire Red
GLL-1030	Brilliant Red
* GLL-1040	Bright Red
* GLL-1050	Permanent Red
* GLL-1060	Red #185
GLL-1080	Maroon
GLL-1110	Black
GLL-1120	White
* GLL-1140	Brown
* GLL-1220	Orange
* GLL-1240	Vermilion
* GLL-1250	Warm Red
* GLL-1300	Primrose Yellow
* GLL-1320	Lemon Yellow
* GLL-1340	Medium Yellow
* GLL-1420	Emerald Green
* GLL-1450	Forest Green
* GLL-1480	Dark Green
GLL-1520	Opaque Reflex Blue
GLL-1540	Peacock Blue
GLL-1560	Brilliant Blue
GLL-1570	Royal Blue
GLL-1580	Dark Blue
GLL-1620	Purple
GLL-1640	Cerise
GLL-1660	Magenta
GLL-1700	Clear
GLL-2150	Yellow C
GLL-2200 * GLL 2250	Rubine Red C
GLL-2230	Orange 021 C
GLL-2300	Rhodamine Red C
* GLL-2350	Red 485 C
GLL-2400	Purple C
GLL-2450	Blue 072 C
GLL-2500	Violet C
GLL-2600	Reflex Blue C
GLL-2700	Process Blue C
GLL-2800 GLL-2850	Opaque Green C Green C
Transparent (	Colors

#### **Transparent Colors**

GLL-1090	Transparent Red
GLL-1290	Trans. Medium Yellov
GLL-1390	Trans. Primrose Yellov
GLL-1490	Transparent Green
GLL-1590	Transparent Blue
GLL-1690	Transparent Cerise
GLL-1790	Transparent Orange
GLL-1990	Transparent Purple

#### **Process Colors**

GLL-1130	Process Black
GLL-1330	Process Yellow
GLL-1530	Process Blue
GLL-1630	Process Magenta
GLL-1730	Process Clear

#### **Thinners and Additives**

GLL-1800	Thinner
GLL-1820	Slow Thinner

GLL-1780 Sharp Printing Compound

GLL-1860 Anti-Scuff

<sup>\*</sup> Fluorescent colors available upon request.



## **GLOSS LACQUER INK**

	STANDARD COLOURS		
CODE NO .	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)
GLL-1010	RED #032	102.40	273.40
GLL-1010NL	RED #032 (Lead Free)	117.75	314.85
GLL-1020	FIRE RED	84.55	223.25
GLL-1020NL	FIRE RED (Lead Free)	97.25	256.70
GLL-1030	BRILLIANT RED	103.65	277.45
GLL-1040	BRIGHT RED	86.50	230.80
GLL-1040NL	BRIGHT RED (Lead Free)	99.45	265.45
GLL-1050	PERMANENT RED	96.00	254.15
GLL-1050NL	PERMANENT RED (Lead Free)	110.40	292.45
GLL-1060	RED # 185	102.40	273.40
GLL-1060NL	RED #185 (Lead Free)	117.75	314.85
GLL-1080	MAROON	154.50	410.35
GLL-1110	BLACK	60.40	162.00
GLL-1120	WHITE	69.95	182.45
GLL-1140	BROWN	75.65	201.70
GLL-1140NL	BROWN (Lead Free)	87.00	231.95
GLL-1220	ORANGE	79.45	209.45
GLL-1220NL	ORANGE (Lead Free)	91.40	240.65
GLL-1240	VERMILION	79.45	211.60
GLL-1240NL	VERMILLION (Lead Free)	91.40	243.35
GLL-1250	WARM RED	102.40	273.40
GLL-1250NL	WARM RED (Lead Free)	117.75	314.40
GLL-1300	PRIMROSE YELLOW	81.40	215.65
GLL-1300NL	PRIMROSE YELLOW (Lead Free)	93.60	248.00
GLL-1320	LEMON YELLOW`	81.40	215.65
GLL-1320NL	LEMON YELLOW (Lead Free)	93.60	248.00
GLL-1320NL GLL-1340	MEDIUM YELLOW	81.40	215.65
GLL-1340NL	MEDIUM YELLOW (Lead Free)	93.60	
GLL-1340NL GLL-1420	EMERALD GREEN	80.75	248.00 215.10
	EMERALD GREEN (Lead Free)		
GLL-1420NL GLL-1450	FOREST GREEN	92.85	247.35 213.95
	FOREST GREEN (Lead Free)	81.40	
GLL-1450NL	· · · · · · · · · · · · · · · · · · ·	93.60	246.00
GLL-1480	DARK GREEN	81.40	213.95
GLL-1480NL	DARK GREEN (Lead Free)	93.60	246.00
GLL-1520	OPAQUE REFLEX BLUE	102.40	273.40
GLL-1540 GLL-1560	PEACOCK BLUE BRILLIANT BLUE	73.75 85.20	196.45 222.00
GLL-1500 GLL-1570	ROYAL BLUE	89.65	239.00
		33.03	
	141221		P.54A

CODE NO.	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)
GLL-1580	DARK BLUE	78.85	216.85
GLL-1620	PURPLE	89.65	239.00
GLL-1640	CERISE	112.55	297.30
GLL-1660	MAGENTA	115.10	307.15
GLL-1700	CLEAR	54.00	142.20
GLL-2150	YELLOW C	94.00	261.15
GLL-2200	RUBINE RED C	131.00	350.30
GLL-2250	ORANGE 021C	95.40	263.45
GLL-2250NL	ORANGE 021C (Lead Free)	109.70	303.00
GLL-2300	RHODAMINE RED C	131.00	350.30
GLL-2350	RED 485C	96.65	268.15
GLL-2350NL	RED #485C (Lead Free)	111.15	308.40
GLL-2400	PURPLE C	115.10	307.80
GLL-2450	BLUE 072C	89.00	244.80
GLL-2500	VIOLET C	129.75	346.25
GLL-2600	REFLEX BLUE C	110.65	294.95
GLL-2700	PROCESS BLUE C	82.00	218.00
GLL-2800	OPAQUE GREEN C	86.50	203.80
GLL-2850	GREEN C	85.85	235.50
	PROCESS COLOURS	0.94 L(Qt.)	3.78 L (Gal)
GLL-1130	PROCESS BLACK	64.20	169.65
GLL-1330	PROCESS YELLOW	89.00	245.40
GLL-1530	PROCESS BLUE	71.85	192.35
GLL-1630	PROCESS MAGENTA	89.00	239.00
GLL-1730	PROCESS CLEAR	64.20	16965
	TRANSPARENT COLOURS	0.94 L(Qt.)	3.78 L (Gal)
GLL-1090	TRANSPARENT RED	129.75	350.30
GLL-1290	TRANSPARENT MED. YELLOW	99.20	263.45
GLL-1390	TRANSPARENT PRIM. YELLOW	115.10	307.15
GLL-1490	TRANSPARENT GREEN	84.55	218.00
GLL-1590	TRANSPARENT BLUE	80.75	213.35
GLL-1690	TRANSPARENT CERISE	115.10	307.15
GLL-1790	TRANSPARENT ORANGE	125.90	332.80
GLL-1990	TRANSPARENT PURPLE	104.90	279.80
	FLOURESCENT COLOURS	0.94 L(Qt.)	3.78 L (Gal)
GLL-0900	FLUORESCENT MAGENTA	105.75	289.85
GLL-0910	FLUORESCENT ORANGE/RED	105.75	289.85
GLL-0920	FLUORESCENT GREEN	105.75	289.85
GLL-0930	FLUORESCENT CERISE	105.75	289.85
GLL-0940	FLUORESCENT CHARTREUSE	105.75	289.85
GLL-0950	FLUORESCENT RED	105.75	289.85
GLL-0960	FLUORESCENT ORANGE/YELLOW	105.75	289.85
GLL-0970	FLUORESCENT PINK FLUORESCENT ORANGE	105.75 105.75	289.85
GLL-0980 GLL-0990	FLUORESCENT ORANGE FLUORESCENT BLUE	105.75	289.85 289.85
GLL-0330			
011 4700	ADDITIVE	0.94 L(Qt.)	
GLL-1780	SHARP PRINTING COMPOUND	56.15	149.00
GLL-1860	ANTI-SCUFF	75.85	199.85
DC-393	GEL RETARDER THINNER AND WASHUP	46.65	124.35
011 4000		3.78 L (Gal)	18.9 L (5 Gal.
GLL-1800	THINNER	48.15	203.25
GLL-1820 ITC-1840	SLOW THINNER	60.15 N/A	255.35 194.30
110-1040	INKTECH #60 WASH UP (16KG)	IN/A	194.30



#### MATTE VINYL INK

#### MAV - 0000 SERIES

#### **Standard Colors**

* MAV-1010	Red #032
* MAV-1020	Fire Red
MAV-1030	Brilliant Red
* MAV-1040	Bright Red
* MAV-1050	Permanent Red
* MAV-1060	Red #185
MAV-1080	Maroon
MAV-1110	Black
MAV-1120	White
* MAV-1140	Brown

\* MAV-1220 Orange \* MAV-1240 Vermilion \* MAV-1250 Warm Red

\* MAV-1300 Primrose Yellow \* MAV-1320 Lemon Yellow \* MAV-1340 Medium Yellow \* MAV-1420 Emerald Green \* MAV-1450 Forest Green

\* MAV-1480 Dark Green MAV-1520 Opaque Reflex Blue MAV-1540 Peacock Blue MAV-1560 **Brilliant Blue** MAV-1570 Royal Blue

MAV-1580 Dark Blue MAV-1620 Purple MAV-1640 Cerise MAV-1660 Magenta MAV-1700 Clear MAV-2110 Extra Opaque Black

MAV-2120 Extra Opaque White MAV-2150 Yellow C MAV-2200 Rubine Red C \* MAV-2250 Orange 021 C

MAV-2300 Rhodamine Red C Red 485 C \* MAV-2350 MAV-2400 Purple C MAV-2450 Blue 072 C MAV-2500 Violet C MAV-2600 Reflex Blue C MAV-2700 Process Blue C

MAV-2800 Opaque Green C MAV-2850 Green C **Transparent Colors** 

MAV-1090 Transparent Red MAV-1290 Trans. Medium Yellow MAV-1390 Trans. Primrose Yellow MAV-1490 Transparent Green MAV-1590 Transparent Blue MAV-1690 Transparent Cerise MAV-1790 Transparent Orange MAV-1990 Transparent Purple

#### **Process Colors**

Process Black MAV-1130 MAV-1330 Process Yellow MAV-1530 Process Blue MAV-1630 Process Magenta MAV-1730 Process Clear

#### Thinners and Additives

MAV-1800 Thinner MAV-1810 Fast Thinner MAV-1820 Slow Thinner

DC-393Gel Retarder

SUBSTRATES: SOME VINYL COATED PRODUCTS, RIGID AND FLEXIBLE VINYLS.

**APPLICATION:** NOVELTIES, BOOK COVERS, INFLATABLES

#### **Product Information**

A matte -finish multi- purpose vinyl ink formulated for printing on rigid and flexible vinyls and vinyl coated fabrics. Designed for indoor and medium -term outdoor exposure; e.g. bumper stickers, beach balls etc.

#### **Application Information**

**Thinning:** May be used straight from the can but it is recommended to thin 5 - 15% by weight with MAV-1800 Thinner. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives:** MAV-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color.

Wash-Up: MAV-1800 Thinner ITC-1840 Wash-Up

Coverage: Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

Fabric/Stencil: 150 to 280 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying:** By solvent evaporation. MAV Series air dries in 30 to 60 minutes. Allow more time when overprinting to avoid possible re-wetting of previous colors.

Die Cutting/Creasing: Can be successfully die cut or creased but should be tested prior to production.

Packaging: Inks: 1 U.S. Qt / 0.94 Lt.

1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt.

5 U.S. Gal. / 19.00 Lt.

#### **CAUTION:**

1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.

2. Refer to Material Safety Data Sheet for heavy metal content.

<sup>\*</sup> For Fluorescent colors please refer to FV-0000 Series.

<sup>\*</sup> Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.

<sup>\*</sup> Heavy metal free colors are available on request.



## **MATTE VINYL INK**

	STANDARD COLOURS		
CODE NO.	DESCRIPTION	NET\$/0.94 L	NET\$/ 3.78 L
MAV-1010	RED #032	89.55	239.15
MAV-1010NL	RED #032 (Lead Free)	102.95	275.00
MAV-1020	FIRE RED	90.20	248.15
MAV-1020NL	FIRE RED (Lead Free)	103.80	285.35
MAV-1030	BRILLIANT RED	86.00	230.85
MAV-1040	BRIGHT RED	70.60	183.35
MAV-1040NL	BRIGHT RED (Lead Free)	81.25	210.85
MAV-1050	PERMANENT RED	90.90	250.00
MAV-1050NL	PERMANENT RED (Lead Free)	103.90	287.60
MAV-1060	RED # 185	89.55	239.15
MAV-1060NL	RED #185 (Lead Free)	102.95	275.00
MAV-1080	MAROON	137.10	373.15
MAV-1110	BLACK	54.55	175.00
MAV-1120	WHITE	62.25	205.15
MAV-1140	BROWN	60.15	160.95
MAV-1140NL	BROWN (Lead Free)	69.20	185.00
MAV-1220	ORANGE	69.95	192.35
MAV-1220NL	ORANGE (Lead Free)	80.45	221.20
MAV-1240	VERMILION	81.10	212.25
MAV-1240NL	VERMILLION (Lead Free)	93.35	244.00
MAV-1250	WARM RED	89.55	239.15
MAV-1250NL	WARM RED (Lead Free)	102.95	275.00
MAV-1300	PRIMROSE YELLOW	70.60	191.75
MAV-1300NL	PRIMROSE YELLOW (Lead Free)	81.25	220.45
MAV-1320	LEMON YELLOW`	70.60	191.75
MAV-1320NL	LEMON YELLOW (Lead Free)	81.25	220.45
MAV-1340	MEDIUM YELLOW	70.60	191.75
MAV-1340NL	MEDIUM YELLOW (Lead Free)	81.25	220.45
MAV-1370	EXTENDER	48.95	130.15
MAV-1420	EMERALD GREEN	73.40	198.00
MAV-1420NL	EMERALD GREEN (Lead Free)	84.50	227.80
MAV-1450	FOREST GREEN	73.40	198.10
MAV-1450NL	FOREST GREEN (Lead Free)	84.50	227.80
MAV-1480	DARK GREEN	74.85	205.15
MAV-1480NL	DARK GREEN (Lead Free)	86.00	235.95
MAV-1520	REFLEX BLUE	89.55	239.15
MAV-1540	PEACOCK BLUE	60.15	160.95
MAV-1560	BRILLIANT BLUE	79.95	218.00
MAV-1570	ROYAL BLUE	81.10	212.25
MAV-1580	DARK BLUE	64.80	178.10



		0.94 L	3.78 L	
MAV-1620	PURPLE	86.75	238.55	
MAV-1640	CERISE	106.95	288.55	
MAV-1660	MAGENTA	105.60	287.25	
IVIAV-1000	MAGENTA	105.60	201.20	
		0.94 L	3.78 L	
MAV-1700	CLEAR	60.85	165.45	
MAV-2110	EX-OPAQUE BLACK	77.00	210.00	
MAV-2120	EX-OPAQUE WHITE	81.85	223.15	
MAV-2150	YELLOW C	101.40	278.30	
MAV-2200	RUBINE RED C	117.50	323.20	
MAV-2250	ORANGE 021C	116.55	315.85	
MAV-2250NL	ORANGE 021C (Lead Free)	134.00	363.20	
MAV-2300	RHODAMINE RED C	129.70	356.50	
MAV-2350	RED 485C			
		108.80	297.50	
MAV-2350NL	RED 485C (Lead Free)	125.10	342.15	
MAV-2400	PURPLE C	116.55	317.40	
MAV-2450	BLUE 072C	98.45	266.75	
MAV-2500	VIOLET C	119.20	320.60	
MAV-2600	REFLEX BLUE C	112.65	309.65	
MAV-2700	PROCESS BLUE C	88.00	239.80	
MAV-2800	OPAQUE GREEN C	93.30	254.55	
MAV-2850	GREEN C	98.45	269.30	
	TRANSPARENT COLOURS	0.94 L	3.78 L	
	TRANSPARENT COLOURS	0.54 2	0.70 L	
MAV-1090	TRANSPARENT RED	143.20	392.50	
MAV-1290	TRANSPARENT MED. YELLOW	115.35	313.00	
MAV-1390	TRANSPARENT PRIM. YELLOW	118.25	322.45	
MAV-1490	TRANSPARENT GREEN	80.80	222.15	
MAV-1590	TRANSPARENT BLUE	77.65	195.90	
MAV-1690	TRANSPARENT CERISE	107.95	293.55	
MAV-1790	TRANSPARENT ORANGE	110.90	302.30	
MAV-1990	TRANSPARENT PURPLE	89.60	236.95	
		00.00		
	THINNER AND WASH UP	0.94 L	3.78 L	
MAN/ 1900	THINNED	EA 45	222.45	
MAV-1800	THINNER	54.45	233.15	
MAV-1810	FAST THINNER	75.00	329.45	
MAV-1820	SLOW THINNER	61.75	264.75	
MAV-1830	EX-SLOW THINNER	78.65	324.50	
ITC-1840	INKTECH #60 WASH UP (16KG)	l N/A	213.80	

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**SUBSTRATES:** CARD, PAPER

**APPLICATION:** LOTTERY TICKETS, GAMES

#### **Product Information**

An opaque scratch-off ink designed for overprinting on printing images. Suitable for lottery tickets, sweepstakes, games, direct mail coupons etc. Prints can be removed easily with fingernail or coin and does not powder.

#### **Application Information**

**Thinning :** May be used straight from the can or thin to required viscosity with SCO-1800 Thinner. Over thinning will reduce opacity.

**Additives :** SCO-0030, Release Varnish may be used to coat certain stocks prior to printing if Scratch-off ink does not release properly. If ink releases too easily, add 1 - 5 % of SCO-0070, hardener to ink and retest.

Wash-Up: SCO-1800 Thinner ITC-1840 Wash-Up

**Coverage:** Approximately 1200 sq.ft./1 U.S. Gallon using a 150/in. monofilament fabric.

**Fabric/Stencil:** 110 to 196 monofilament fabric. It is recommended to use as coarse of a mesh as the detail will allow. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying :** By solvent evaporation . SCO Series air dries in 15 to 40 minutes or can be force-dried in seconds at temperatures of 90 deg. F. to 170 deg. F. Use of excessive heat may cause ink not to scratch off.

Die Cutting/Creasing: N/A

**Packaging :** Inks : 1 U.S. Qt / 0.94 Lt. 1 U.S. Gal. / 3.78 Lt.

Solvents: 1 U.S. Gal. / 3.78 Lt. 5 U.S. Gal. / 19.00 Lt.

#### **CAUTION:**

1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run .

2. Refer to Material Safety Data Sheet for heavy metal content.

#### **SCRATCH OFF INK**

#### SCO - 0000 SERIES

#### **Standard Colors**

SCO-0060 Extra Opaque Silver

#### Thinners and Additives

SCO-1800	Thinner
SCO-1820	Slow Thinner
SCO-0030	Release Varnish





## Special Color Matches available in all lines

Please Note: All screen inks can be ordered by phone or email. No shopping Cart on these items.

## SCO - 0000 SERIES

**SUBSTRATES:** Cards, paper.

**APPLICATION:** Lottery tickets, games.

**PRODUCT INFORMATION:** An opaque scratch-off ink designed for overprinting on printed images. Suitable for

lottery tickets, sweepstakes, games, direct mail coupons, etc. Prints can be removed easily with fingernail or coin and does not powder.

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#### STANDARD COLOURS

		ı	
CODE NO.	DESCRIPTION	0.94 L	3.78L
SCO-0060	EX-OPAQUE SILVER	70.60	181.15
	ADDITIVES		
SCO-0030	RELEASE VARNISH	80.50	220.00
SCO-0070	HARDENER	60.00	156.00
	THINNERS AND WASH UP	3.78L	19L
SCO-1800	THINNER	41.00	155.00
SCO-1820	SLOW THINNER	41.00	160.00
ITC- 1840	INKTECH #60 WASH UP (16KG)	-	213.80

#### Bronze Powders - Pastes - Flattening - Glow in the dark

INKTECH N	INKTECH MISC. ITEMS	
AL-7300	ALUMINUM POWDER EX-FINE	84.00
RG-4160	RICH GOLD POWDER EX-FINE	74.90
PG-9720	PALE GOLD POWDER EX-FINE	74.90
AL-8300	ALUMINUM PASTE	111.00
PG-8300	PALE GOLD PASTE	111.00
RG-8300	RICH GOLD PASTE	111.00
FL-005	UNIVERSAL FLATTENING POWDER	57.75
GP-1720	FLATTENING ADDITIVE - Qt 73.00	Gal 202.95



#### **Bronze Powders**



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The addition of a small amount of solvent (correct for the vehicle being used) to the bronze powder will aid in making a smooth mixture and increase the brilliance of the finished job.

Many printers add the bronze powder to the desired vehicle until a heavy paste results. The paste is then thinned to screening consistency with the correct solvent.

Use the proper clear base (bronzing vehicle) and thinner, depending on the substrate to be printed. Use approximately 2-3 lbs of gold powder to 1 gallon of clear base and 1-1 1/3 lbs. of Aluminum powder to 1 gallon of clear base. For best results use a monofilament screen fabric of 180 mesh to 230 mesh.

020522 Graphic Commerce Ltd.

Please Note: All screen inks can be ordered by phone or email. No shopping Cart on these items.



ADE inks are formulated with high-quality epoxy resins for excellent adhesion to a wide range of hard-to-print substrates. ADE provides outstanding solvent, chemical and abrasion resistance. ADE is a two-part ink system and must be initiated with ADE677 catalyst prior to use.

**SUBSTRATES:** Epoxy, melamine, treated polyethylene, polypropylene, metals, glass, PC boards.

**END USES:** Ideal for electronic and industrial applications.

**MESH:** 200-305 monofilament polyester or stainless steel mesh.

**STENCIL:** Direct method photo emulsion or equivalent. Also, any solvent resistant film or photo emulsion.

INK PREPARATION: Before using ADE ink, add 1 part ADE677 Catalyst to 5 parts ink. Pot life of catalysed ADE ink is approximately 6-8 hours. ADE678 High Performance Catalyst and ADE679 Snowboard Catalyst - Contact Technical Service for special data sheet.

**AIR DRY:** 30-60 minutes at room temperature.

**FORCE-DRY:** 3-5 minutes at 150°-180°F. Baking ADE prints for 10 minutes at 300°-325°F will produce the hardest, most durable prints.

**EXTENDERS / ADDITIVES:** To extend colour and / or reduce pigmentation, add ADE26 Mixing/Metallic Clear. For printing halftones and fine details, add ADE90 Heavy Body Base. For best printing results, reduce ink with 5-15% (by weight) RE190 Thinner. To prevent drying in screen under hot, humid conditions, add RE182 sparingly.

**CLEAN UP:** SW37 Wash Up.

	Description	kg.	US Gal
ADE10	Primrose Yellow	\$82.70	\$347.30
ADE11	Lemon Yellow	\$89.20	\$374.40
ADE114	Brown*	\$50.50	\$226.90
ADE12	Medium Yellow	\$84.90	\$347.30
ADE15	Yellow (GS)	\$115.10	\$586.80
ADE16	Yellow (RS)	\$147.60	\$608.90
ADE170	Clear Gloss		\$174.90
ADE172	Flat Clear*		\$240.10
ADE18	Scarlet Red		\$565.80
ADE19	Fire Red	\$83.60	\$316.60
ADE20	Brilliant Orange	\$85.30	\$326.80
ADE22	Ultra Blue	\$78.20	\$299.90
ADE26	Mixing/Metallic Clear	\$55.10	\$195.70
ADE315	Emerald Green	\$104.60	\$408.00
ADE358	Tinting White		\$258.50
ADE359	Tinting Black	\$69.80	\$263.00
ADE360	Orange	\$108.80	\$419.20
ADE361	Yellow	\$113.20	\$429.10
ADE362	Warm Red	\$109.50	\$414.00
ADE363	Rubine Red	\$78.90	\$295.20
ADE364	Rhodamine Red	\$99.60	\$370.90
ADE365	Purple	\$97.70	\$364.30
ADE366	Violet	\$98.60	\$370.90
ADE367	Reflex Blue	\$76.30	\$289.30
ADE368	Process Blue	\$74.70	\$284.10
ADE369	Green	\$93.90	\$360.20
ADE405	Brilliant Blue*	\$67.70	\$334.40
ADE435	Regal Blue	\$160.70	\$370.50
ADE456	HT Process Blue	\$79.70	\$303.70
ADE503	Permanent Red Y	Ţ, S, I, S	\$536.30
ADE52	Opaque Black	\$57.50	\$210.20
ADE568	Permanent Magenta*	\$51.55	\$414.20
ADE578	Permanent Cerise		\$381.50
ADE586	Permanent Process Red	\$115.20	\$439.50
ADE62	Warm Red	\$84.80	\$319.40
ADE67	Reflex Blue	\$76.60	\$361.20
ADE75	Opaque White	\$51.50	\$223.90
ADE78	High Intensity White	\$50.90	\$258.50
ADF80	Process Yellow	\$90.70	\$382.30
ADE81	Orange*	\$140.80	\$541.70
ADE82	Carmine	\$98.20	\$369.30
ADE83	Magenta	\$150.60	\$337.20
ADE84	Maroon	\$150.00	\$435.80
	Green	¢76.90	\$295.40
ADE85		\$76.80	
ADE86	Blue (GS)		\$266.30
ADE88	Blue (RS)	\$05.00	\$286.10
ADE88	Violet	\$85.90	\$320.60
ADE89	Red Toner	<b>005 70</b>	\$390.20
ADE90	Heavy Body Base  Description	\$65.70 Half Pint	\$245.10 <i>Litre</i>
ADE677	Catalyst litre	\$29.10	\$121.10
ADE678	Glass Catalyst	<del>\$25.10</del>	\$152.20
ADE679	Snowboard Cataylst		\$113.20





# DA Series Nylon and Flock Screen Ink & DA Accelerator (2 Part)

Highly opaque and extremely flexible and elastic inks for printing and flocking most synthetic and natural textiles, includes waterproof nylon and other synthetics having a finish. (Pre-testing of waterproof nylon is recommended.) DA Series have virtually unlimited resistance to laundering and dry cleaning as well as ironing.

The DA Accelerator has been formulated to accelerate drying times of DA Series Nylon Inks.

**SUBSTRATES:** Cotton, cotton blends, synthetics, waterproof nylon, and finished synthetics.

**END USES:** Nylon jackets.

MIXING INSTRUCTIONS: DA Series is a two-part polymerizing system. All colours must be mixed with DA176 Catalyst in a proportion of 3.5 parts of colour to AT LEAST one part of catalyst BY WEIGHT. Catalyst DA176 is sensitive to moisture changes and should be stored in a cool, dry place. Catalyst should be kept tightly closed at all times. Use one quart of DA ink with a half pint of DA176 Catalyst and add up to 75 drops (1 gram) of DA Accelerator. Stir well.

FINISH: Gloss.

**DRYING:** DA Series will in most cases air-dry overnight for subsequent handling depending on ink/catalyst ratio. The ink will continue to cure for three to four days. Full resistance to washing and dry cleaning is effected approximately seven days after printing. Heat-curing at 300-325°F (148-160°C) is required for periods ranging from seven to 10 minutes. Correct use of DA Accelerator will reduce the drying time of DA Series Inks to four minutes at 300°F (149°C).

CODE NO.	DESCRIPTION	1 kilo	US. GALLON
DALF104	BRIGHT RED	check	
+ DA111	BLACK	74.00	346.00
+ DA112	WHITE	85.00	424.00
DA124	ORANGE	98.00	
DA134	MEDIUM YELLOW	97.00	429.00
DA142	EMERALD GREEN	96.00	
+ DA152	LIGHT BLUE	91.00	
+ DA156	BRILLIANT BLUE	79.00	
+ DA170	CLEAR	74.00	
+ DA176	CATALYST (1/2 PINT \$28.00)	96.00	297.00
DA1882	ACCELERATOR - 2 ounce - 77.00		U.S. Gal.
+ RE188	THINNER		inquire
+ RE189	RETARDER		inquire
+ RE187	THINNER		inquire

#### click here for color card

**STENCILS**: Direct emulsions, photographic stencils or water soluble knife cut film.

**SQUEEGEE:** 60-80 durometer, square-edged blade.

CLEAN UP: VF184 Screen Wash.

**OPACITY:** All colours have excellent opacity and may be printed onto black or other dark grounds.

**COVERAGE**: Approximately 500-600 sq. ft/gal., depending upon screen fabric mesh.

**MESH:** 110-200 monofiliment mesh is recommended.

030323

## GC PLASTISOL INKS

Click here for color chart

#### PRODUCT FEATURES

- Multi-purpose Plastisol Inks for Direct and Indirect printing.
- Excellent elasticity
- Super Opaque colours
- Low residual odour
- Non-bleeding colours

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#### PRODUCT DESCRIPTION

GC Plastisol is a soft, creamy ink designed for both direct and transfer printing applications either hot or cold peel. Plastisol has excellent coverage on dark fabrics, yet easily adjusts to a "softhand" finish on light or white fabrics. With the addition of one or two products Plastisol becomes a true Multipurpose Plastisol. Excellent results can be obtained in direct printing Wet-on-Wet without any build-up colours.

#### **DRYING**

Direct printing on garments 325° F for 1-1/2 minutes transfer printing (cold and hot peel) 220-240°F for 20-60 seconds. (Note: the heattransfer press provides the full curing). The cure on direct printed garments may be affected by the thickness of the ink deposit, heat fluctuations and the type of dryer. Too much heat may cause the dyes in the garment to migrate (colour bleeding), fabric scorching and shrinkage. A good test to see if the ink is cured is to stretch the cured print; if it stretches like a rubber band, then it has formed a continuous film and is fully cured. If it starts to break apart, then it is under cured. Additional passes through the dryer at the same temperature setting does not work. It is necessary to increase the temperature if the garment reaches 325°F, the Plastisol ink will be

#### well cured. **TECHNIPLAST COLOURS** GALS CASPER WHITE 85.00 SP-1111 **PRIMROSE** SP-1110 96.70 SP-1112 LEMON 96.70 **GOLDEN YELLOW** SP-1114 97.50 SP-1115 CHROME 96.70 SP-1118 **ORANGE** 104.15 SP-1123 **SCARLET** 96.70 SP-1125 **BRIGHT RED** 96.70 SP-1127 VERMILLION 104.15 SP-1128 **DEEP RED** 89.30 SP-1129 **MAROON** 104.15 SP-1135 **GREY** 89.30 DK GREEN 89.30 SP-1142 SP-1145 **EMERALD** 96.70 SP-1147 **KELLY** 91.75 SP-1151 S.O. LT BLUE 86.80 OPAQUE ARGO BLUE SP-1153 89.30 SP-1154 **NAVY BLUE** 89.30 SP-1155 REFLEX BLUE 89.30 SP-1156 S.O. PROCESS BLUE 89.30 SP-1157 **ROYAL BLUE** 89.30 SP-1158 **ULTRA BLUE** 89.30 SP-1159 **PURPLE** 96.70 SP-1165 **BROWN** 89.30 SP-1170 70.75 **BLACK** SP-11MG-P METALLIC GOLD PALE 121.50 SP-11MG-R METALLIC GOLD RICH 121.50 SP-11MS METALLIC SILVER 121.50 SP-11GG **GOLD GLITTER** 133.90 SP-11SG SILVER GLITTER 133.90

#### TRANSFER APPLICATION

For regular transfers the recommended temperature is 360-375°F for 6 seconds applied under pressure. Let cool for a few seconds and peel. For Hot Split transfers the recommended temperature is 360°F for 6 seconds, applied under pressure. Peel paper immediately.

#### **SUBSTRATES**

Cotton and Poly/cotton blends, most open mesh knits but not materials that have been waterproofed.

#### FABRIC/STENCIL

For heavy deposit printing on dark garments use 86-139 Monofilament. For light deposit printing on white orlight coloured garments use 157-245 Monofilament. For Hot-split transfer paper use 86-157 Monofilament. The recommended fabrics are to be used as a guideline only and to achieve the best results testing should be done. All stencil systems can be used, but direct photographic emulsions will provide the most durable stencil. Indirect stencils can be used.

#### **THINNERS**

1180-50 Thinner. Plastisol inks may be used straight from the can, but maximum 20% of thinner is recommended. For reducing viscosity when required .



Too much thinner may increase the curing requirements of ink resulting in fabric scorching, shrinkage, especially on 50-50 Poly/cotton fabric blends.

#### **HEAT TRANSFER PAPER**

TRANSFERT-75 COLD PEEL HEAT TRANSFER PAPER.

Size 25" x 38" -1.55 Per Sheet

Transfer Glue 1 lb. size - 65.00

Spot Cleaner S.P.I.F. Superkleen Removes cured plastisol from all textiles. Apply with spot cleaning gun. Gallon 94.00

## **TECHNIPLAST®**

#### **ADDITIVES**

The 1100 series Plastisol ink may be used straight from the container but a maximum 2% of 1180-50 wetting agent thinner is recommended for reducing viscosity when required. Too much thinner may increase the curing requirement resulting in fabric scorching and shrinkage, especially on 50/50 polyester cotton. Using Mineral Spirits for thinning purposes will cause resin particles to swell, creating changes in viscosity which may cause poor opacity or blurred images. Plastobond - add 10-15% to Plastisol Ink for nylon printing. Powder Transfer adhesive - a bonding agent that promotes adhesion to the garment.

1. Allow 24-96 hours after test printing to evaluate ink for intended application.
2. If product requires overlapping coats, (multicolors) test ink on substrate with over lapping colors.
3. Refer to MSDS sheet for heavy metal content.

FLUORE	SCENT TECHNI-COLO	DURS
		GALS
SP-11FB	FLUOR BLUE	110.35
SP-11FC	FLUORCHARTREUSE	110.35
SP-11FG	FLUOR GREEN	110.35
SP-11FM	FLUOR MAGENTA	110.35
SP-11F0	FLUOR ORANGE	110.35
SP-11FP	FLUOR PINK	110.35
SP-11FR	FLUOR RED	110.35

S	PECIAL COLOURS	GALS
SP-GLO	GLO-IN-THE-DARK	370.75
SP-11-298	POWDER BLUE	110.35
SP-11GR-C	GREEN SEA	110.35
SP-11MA	MAGENTA	110.35
SP-11RE	RED 185	110.35
SP-11RH	RHODAMINE	110.35
SP-11RU	RUBINE	110.35
SP-11TU	TURQUOISE	110.35
SP-11WR	WARM RED	110.35
SP-11485	485 RED	110.35
SP-032	RED 032	110.35
SP-021	ORANGE 021	110.35

	TECHNI-PLAST ADDITIVES & BASES	GALS
SP-1100-PR	HI CLARITY EXTENDER & BASE	59.50
SP-1100-0P	OPAQUE BASE	71.90
SP-1180-225	SOFTHAND CLEAR	59.50
SP-1180-50	WETTING AGENT	57.00
SP-13PA	PUFF ADDITIVE	266.50
SP-15AD	HOT SPLIT ADDITIVE	122.75
SP-1100-PB	PLASTOBOND (1 PT.)	79.35
SP-1100	HI DENSITY WHITE	142.60
SP-1100	HI DENSITY BLACK	136.40

## General FORMULATIONS

## **Pressure Sensitive Vinyl Decal Sheet & Roll Stock**

Printability: Note- These vinyl sheets and rolls are printable with







en printing vinyl inks or UV cured screen printing inks.				90ib. layilat iirlei	
Pecal Stock Sheets		,	Adhesive - Descrij	otion	
MATTE VINYL - 3.4 mil	SHEET	ΓS 27" X	38"		
DESCRIPTION ADHESIVE		RICE PER S			
ASILESTE	1-99	100	250		
MATTE WHITE VINYL - PERM. ADHESIVE				Permanent	
Non Top Coated - VFW-NTC-AP/90#  MATTE WHITE VINYL - REMOV. ADHESIVE	3.45	2.90	2.60	1 Cilitaticit	
Non Top Coated - VFW-NTC-AR/90#	3.45	2.90	2.60	Removable	
MATTE WHITE VINYL - LOW TACK REMOV. Non Top Coated - VFW-NTC-ARLT/90#	4.20	3.65	3.35	Low Tack	
MATTE WHITE VINYL-BLOCKOUT PERM. ADHES. Non Top Coated - VFW-NTC-OAP/90#.	4.90	4.25	3.85	Blockout	
MATTE WHITE VINYL HIGH TACK PERM.ADHES. Non Top Coated - VFW-NTC-HTAP/90	4.70	3.90	3.65	Hi-Tack	
MATTE CLEAR VINYL - PERM. ADHESIVE Non Top Coated - VFMC-NTC-AP/90	4.50	3.80	3.60	Clear Vinyl	
MATTE COLORED VINYL - PERM. ADHESIVE Colors - Yellow - Deep Yellow - Black - Red Non Top Coated - VFY/DY/R/B/NTC-AP/90#	5.20	4.50	4.15	Color Vinyl	<b>54" X 50 YDS</b> 485.00
GLOSS VINYL - 3.4 mil	SHEE	TS 27" )	38"		
DESCRIPTION ADHESIVE	PRIC	PRICE PER SHEET			
	1-99	100	250		
GLOSS WHITE VINYL - PERM. ADHESIVE Non Top Coated - VFGW-NTC-AP/90	4.35	3.65	3.45	Gloss Perm.	
GLOSS WHITE VINYL - LOW TACK REMOV. Non Top Coated -VFGW-NTC-ARLT/90 GLOSS	4.35	3.65	3.45	Gloss Remov.	
CLEAR VINYL - PERM. ADHESIVE Non Top Coated - VFC-NTC-AP/90	4.35	3.65	3.45	Clear Perm.	
GLOSS CLEAR VINYL - LOW TACK REMOV. Non Top Coated - VFC-NTC-ARLT/90	4.00	3.45	3.05	5 Gloss Low Tack	
VALUE VINYL - 3.2 mil	SHE	ETS 27"	X 38"		
DESCRIPTION -All the same features as the 3.4mil natte above but with a price reduction for 3.2mil		ICE PER S		Economy Vinyl	
WATTE WHITE VINYL - PERM. ADHESIVE Non Top Coated - VFWM-NTC-AP/90#	2.85	2.40	2.15	White Perm.	
NATTE WHITE VINYL-LOW TACK REMOV. Non Top Coated - VFWM-NTC-ARLT/90#	3.10	2.60	2.40	2.40 White Low Tack	
STATIC VINYL General Formulation	ons 7	mil St	atic CI	ing Vinyl	
oss Clear or Gloss White sheets have a 10 pt ntable lay-flat release liner. Rolls have a 90#lay	SHEETS 27" X 38" -10 pt. Liner ROLL 54"x75 ft.		er ROLL 54"x75 ft 90# liner	Static Cling	
t release liner. G/F Static Vinyls are UV and					White &
lvent Ink Jet printable. Also screen printable with	1-149	150	300	clear white	***************************************
P series. Not recommended for lettering or	1-149	100	300	tical wille	

screening with enamels. Test prior to using.

180.00

Clear

185.00

## PRESSURE SENSITIVE POLYESTER (MYLAR)

Sheet size 20" x 27" - Rolls 27" x 50 yards

TOP COATED - PERMANENT ADHESIVE - 90# STAY FLAT LINER



General'		SHEETS (2 (Price pe	20" x 27") er sheet)		ROLLS - 27" X Price pe			PIECES ard price
	1-99	100	250	500	(1)	(4)	27	" width
CLEAR POLYESTER CODE NO.							1 to 9 yds.	10 to 49 yds.
2 mil. CLEAR C2-STC-AP/90	2.20	2.00	1.85	1.75	180.00	164.00	4.35 yd.	4.10 yd.
SILVER (CHROME) POLYESTER								
2 mil. BRIGHT SILVER S2-STC-AP/90	2.70	2.45	2.25	2.10	225.00	197.00	5.65 yd.	5.05 yd.
2 mil. MATTE SILVER MS2-TC-AP/90	4.35	4.10	3.95	3.60	330.00	315.00	7.80 yd.	6.95 yd.
GOLD POLYESTER								
2 mil. BRIGHT GOLD G2-STC-AP/90	5.30	4.95	4.70	4.45	390.00	366.00	9.25 yd.	8.15 yd.
WHITE POLYESTER								
2 mil. WHITE POLYESTER W2-STC-AP/90	3.60	3.25	3.10	2.80	273.00	247.00	6.70yd.	6.00 yd.
BRUSHED POLYESTER								
2 mil.BRUSHED SILVER - BS2-STC-AP/90	3.90	3.70	3.60	3.20	325.00	297.00	7.80 yd.	6.75yd.
2 mil. BRUSHED GOLD - BG2-STC-AP/90	5.75	5.35	5.20	4.85	408.00	390.00	9.55 yd.	8.40 yd.

#### SOLID ALUMINUM FOIL

2 mil gloss silver hard foil - sheet size 20" x 27" Top Coated - Permanent Adhesive 90 lb. Sta Flat Liner.

Price per Sheet - 13.75 per sheet

#### **TAMPER PROOF MYLAR**

1.5 mil Bright Silver Polyester Will destruct in a void pattern **Top Coated - Permanent Adhesive** 

100 000000 10000	
sheet size - 20"x27"	1-24 sheets- 12.55 sheet
	25-99 sheets- 11.45 sheet
	100 sheets - 10.85 sheet

#### DESTRUCTIBLE WHITE VINYL

2mil White Destructible Vinyl 27" x 38" non top coated - permanent adhesive - lay flat liner

sheet size - 27"x 38"	- 12.30 sheet



## CLEAR CALENDERED OVERLAMINATE

This 3 mil calendered overlaminate film has been specifically developed for digital printing. Coated with a solvent based permanent pressure sensitive adhesive, it is particularly suitable for indoor, outdoor signs, exhibition displays, window graphics, POP displays, steel rule and thermal diecut. The moisture stable liner also provides excellent lay-flat qualities.

Available in clear gloss and matte clear and lustre clear. Up to 5 yr. outdoor durability under normal exposure conditions.

3 mil Matte/Lustre/Gloss - up to 5 yr. exterior	24"	30"	36"	48"	54"	60"	
50 Yards	3.25	4.10	5.20	6.65	7.40	8.20	
25 to 49 Yards	4.05	5.10	6.45	8.25	9.15	10.15	
10 to 24 Yards	5.20	6.45	8.20	10.45	11.60	1290	

#### **CLEAR POLYESTER OVERLAMINATES**

1 mil CLEAR Polyester Overlaminate (Matte) Indoor	18"	36"	50"	54"		
50 Yards	3.00	5.80	6.10	6.40		
25 to 49 Yards	3.80	7.60	8.00	8.30		
10 to 24 Yards	5.10	10.10	10.60	11.10		
2 mil CLEAR Polyester Overlaminate (Glossy) Indoor	18"	27"	36"	50"	54"	60"
50 Yards	3.15	3.50	6.10	6.70	7.05	7.65
25 to 49 Yards	3.85	4.05	6.75	7.05	7.60	8.20
10 to 24 Yards	4.15	4.50	8.20	8.50	9.10	10.10

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## **Production Supplies - Solvents - Sprays**

SOLVENTS - FOR THINNING AND WASH-UP

**SOLVENT** 

GAL. (US)

5 GAL (US)

Mineral Spirits	14.95	63.50
Lacquer Thinners	16.85	75.00
Xylene	18.95	69.85
Toluene	18.95	69.85
Acetone G.C.	28.90	105.00
Universal Wash (Uniclean)	27.95	104.00
Econowash	16.70	53.90
M.E.K.	-	155.00
<b>Butyl Cellosolve</b>	38.35	-
Isopropyl alcohol	24.95	99.00
DA 2 alcohol	17.50	71.50
Inktech ITC 1840 Wash	-	213.75
SW-55 Universal Wash	-	142.00







Sprayway #82 Mist Type Spray Adhesive For T Shirts and similar fabric materials. Bonds easily to cloth, paper,cardboard, acetate, foil, plastic film, cork foam rubber and leather. Repositionable. Will not transfer to fabric or shift during printing. 13 oz. - 12.30 ea.



Sprayway #83 Web Type Spray Adhesive. A quick drying translucent tack that provides temporary hold ing of textile fabrics to the printing pallet. Printing can follow immediatly. Fabric strips immediately without staining. 13 oz. - 11.75 ea.



Sprayway #957 Instant Screen Opener

Opens up clogged screens. Works well on direct and indirect stencils and knife-cut films.

15 oz. 12.85 ea.



Sprayway #50 Glass Cleaner

Formerly #40 Leaves no film, streaks, scratches, or residue. For use on copy boards, lenses, negatives, and stripping tables. Can be used safely on many surfaces including Formica, chrome, porcelain, and plastics. Contains no ammonia. 15oz. 7.60



SPRAYWAY C-60 SOLVENT CLEANER AND DE-GREASER

Removes grease and tar, adhesive marks, crayon, lipstick, ink, fresh paint. Excellent to remove these spots from upholstered fabrics, rugs, clothing, painted surfaces, metals and other surfaces.

16 oz. - 8.95 Each

Reusable Tempered Stainless Steel REGISTRATION GUIDES

For thin Stock Printing.
Hand table and Semi-Automatic
machine use. It s easy to feed stock
into these long lasting guides.
Holds stock firmly in register.
Instructions in package.
Sold in packages of 12. 19.50 per



Pkg. of 12 - 19.50

## **MIXING CANS**

1/2 Pint with lid	2.25 ea.
1 Quart lined with lid	2.75 ea.
1 Gallon line with lid	5.65 ea.



#### **SQUEEGEES**

#### **URETHANE PLASTIC BLADES**

POLY-C SQUEEGEE BLADES

Poly-C is a urethane plastic squeegee blade of highest quality that has been manufactured in Europe for over 20 years. It is long lasting and is used in hand and machine squeegee holders. Poly-C is color coded for different shore hardnessess.

• Red 60-65 duro soft • Green 70-75 duro medium • Blue 80 duro hard

SIZE	CUT PIECES 72"ROLL	144"ROLL
3/8"X2" Std. Rectangl	e 1.45 per inch -	less 10%
3/16x7/8" V Shape	price on application	
3/16"x1" V Shape	price on application	-



## **SQUEEGEES**

#### Squeegees

Complete with handle and Poly-C blade - 3.65 per inch Handle only - 1.45 per inch

Complete Squeegees made to your Specifications.



available with soft, medium or hard blade

#### **ONE MAN SQUEEGEE HANDLES - (Machine)**

Handle only per inch With Poly-C blade per inch | 5.50 w/blade

2 1/2" width 3.35 hdle. only

3 1/2" width 3.95 hdle. only 5.95 w/blade

MACHINE SQUEEGEE

#### "Hunt Speedball" SCREEN FRAME HINGE CLAMPS #4513

Features a wide-wing thumb screw for firm and easy fastening to the screen frame. Easy to install, the clamp offers positive locking for perfect registry and precise control. (Installation screws not included.)

37.75 - Pair



#### WIPING AND CLEAN-UP RAGS

#### White Flannel Wipers

Soft and strong, White flannel cleaning cloths are produced from flannel bed sheets and pyjamas. Flannel rags are excellent polishing cloths for furniture manufacturers, polishing metals and printing presses or for buffing cars after waxing.

25 Lb. package - White Flannel Wipers - 53.35 pkg.





#### White Polo Wipers (T-Shirt)

Soft, low in lint, high in cotton content for excellent absorbency. Made from pure white t-shirts, these efficient multipurpose painters' and staining wiper has numerous other high end applications. Excellent for use with solvents or chemicals which may cause colours to run.

25 Lb. package -White Polo Wipers 61.50 pkg.

#### **FLATTENING POWDERS**

An excellent extra-fine powder used to flatten gloss finishes. Specially formulated to avoid hazing in clear vehicles and over-print vehicles.

FL005 - 1lb. - 57.75



## ENVIRONMENTALLY SAFE BIODEGRADABLE PRODUCTS FOR SCREEN PRINTING



click here to see instructions on use of all Eco Screen products





PRODUCT	PRICES		
Eco Degrease	DESCRIPTION  DEGREASER Ready to use degreaser. Biodegradable. Water Soluble	<b>1 GALLON</b> 55.00	5 GALLON -
Eco Haze	HAZE REMOVERS Haze/Ghost remover. Strong and effective on stains.  Non flammable. Biodegradable. Water soluble and rinseable.	90.00	370.00
Eco Strip#1	EMULSION REMOVERS Emulsion remover concentrate 1.20. Very strong and effective on emulsions and capillary films. Drain safe. Biodegradable.  Also contains a degreaser.  Quart 74.00	259.00	-
Eco Wash#1	SCREEN WASHES Screenwash for all inks. Drain safe. Non Flammable. Biodegradable. Water soluble.	76.00	315.00
EcoWash#1-ELO	Economy screen wash for all inks. Same features as No.1.  Eco Wash #1-ELO	69.00	290.00
Eco Press Wash#222	PRESS SCREEN WASHES Special blend press wash for all inks. Non Hazardous. Biodegradable. Non Flammable.	_	240.00
Eco Press Wash#33	Press wash for UV and textile inks. Same features as No.11.	69.00	297.00
Eco Wet	WETTING AGENT Wetting agent/degreaser. Retains water on screen for easy application of capillary films. Water soluble. Biodegradable.	49.00	-

## MacDermid Alkemi

Chemicals & Solvents

AKEMI HAZE REMOVER is an extremely efficient, low caustic stain remover. It will effectively remove most types of ink and stencil stains with a minimum amount of effort. 5 Litre - 55.75 25 Litre - 229.00



degreaser

Alkemi Degreaser Concentrate: is a water-based mesh preparation that removes grease and contaminants from the screen prior to stencil application. It is offered in a standard concentration of 1:10/15 formula which is diluted with 10-15 parts of water for a ready to use product. 1 Litre - 38.00



Alkemi A-7 SCREEN WASH is a high flash point, low odour, lowest evaporating and low VOC screen wash. Highly effective screen wash for manual printing and automatic machine (EN12921-3:2005 compliant), for full specs and data sheet - click here

For cleaning of textile, graphics, and industrial inks.

5 Litre - 88.00 20 Litre - 275.00

CPS A-7 wash

Alkemi A-6 SCREEN WASH is a slow evaporating cleaner for most types of screen printable graphics inks. Also when used during reclaiming as a haze remover for light stains. 5 Litre - 76.00

**TEK-401C 1L** 

A biodegradable, 100% water-soluble concentrate to be diluted 1:20 with Emulsion Remover water for fast removal of emulsions and capillary films 1 Litre - 61.35



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## **READY-MADE PRE-STRETCHED SCREENS - ALUMINUM**

available in white or yellow mesh











custom aluminum frames available in any size 20"x24" O.D. 20"x24" O.D. 23"x31" O.D. 25"x36" O.D.

Lightweight • Maximum strength
<b>Guaranteed Corner Weld Construction</b>
Bow Resistant • Non-Warping
Easy to Clean • Quick Dry times
Life-Long Durability1 1/2" x 1
1/2" x .062 Gauge Aluminum



- Finished screens with your image ready to print
- Re-stretch your old screens, or . . .
- · Re-stretch, coat, and shoot your old screens

65

STOCK SIZE PRICES						
MESH COUNT	20" x 24" O.D.	23" x 31" O.D.	25" x 36" O.D.			
PER SQ. INCH	(17" x 21" I.D.)	(20" x 28" I.D.)	(22" x 33" I.D.)			
110 white mesh only	47.95	59.95	85.95			
156 white or yellow	49.95	62.80	89.90			
195 " " "	53.50	66.80	97.25			
230 " " "	53.80	66.80	97.50			
255 " " "	53.95	66.90	97.80			
280 yellow mesh only	54.40	67.50	98.50			
305 yellow mesh only	56.40	68.00	99.75			



## MONOFILAMENT POLYESTER MESH

MONOFILAMENT POLYESTER fabrics are considered the best all-round material for screen printing. Next to stainless steel, it is the most dimensionally stable fabric. The inherent stability and strength of Monofilament Polyester make it ideal for both fine detail, close registration printing as well as general printing.

For adherence of indirect stencils the fabric surface should be treated with an abrasive grit such as ULANO #2 MICROGRIT or ULANO GEL 23.



#### **SEFAR E-MESH**

**Monofilament Polyester Screen Fabric** for general screen printing and textile screen printing.

MESH COUN	IT	PRICE PER YARD				
PER Inch	IN Microns	55" WIDE	62" WIDE	83" WIDE	92" WIDE	
83 white	100	-	14.25	19.25		
92 white	90	-	16.90		-	
110 white	80		13.30	-	-	
110 yellow	80	14.85	-	-	_	
123 white	70		18.65	-	-	
137 white	64		21.80	-	-	
156 white	64		21.90		34.00	
156 yellow	64	-	21.10 -		-	
180 white	55		28.35	-	48.00	
180 yellow	55	-	29.15	-	-	
195 white	55		29.30	41.80	-	
195 yellow	55		30.75	-	-	
230 white	48		30.25	-		
230 yellow	48		31.00	-	50.95	
255 white	40		30.90	-	-	
255 yellow	40		31.80	-	-	
280 yellow	40		33.00	-	-	

## SCREEN AND FRAME MAKING AIDS

#### KIWOBOND 1000 HMT

#### KIWOBOND Frame Adhesives

A fast drying two-component adhesive for adhering mesh to wood, aluminum, and metal frames. 1000 HMT is the choice for high mesh tension and fast drying requirements. The low viscosity aids the application on very fine mesh counts, ideally above 305 tpi (120 tpcm). Not recommended for mesh counts below 156 tpi (60 tpcm). Technical sheet available.



1000HMT-750 Gram Set (adhesive & hardene	r) 54.85			
1000HMT-4.25 Kilo Set (adhesive & hardener	249.00			
1000HMT-4.25 Kilo Frame Adhesive only 165.00				
1000HMT-1 Kilo Hardener only	89.00			



#### KIWOBOND 930

A fast drying two-component adhesive for adhering mesh to wood, aluminum, and metal frames. Its medium viscosity enables easy application even on the coarsest mesh counts. Recommended for mesh counts below 260 tpi (100 tpcm) <u>Technical Sheet available</u>.

KIWOBOND 930 Set - 52.15

#### FOLDING MAGNIFIER For all Meshes

Fine Quality magnifier. Precision ground polished lens. Magnifies fabric threads.12X Folds up for easy storage





#### AUTOTYPE EXPOSURE CALCULATOR

An all-in-one test positive that helps you determine the best exposure time. The calculator's series of incremental gray neutral filters provides 5 exposure values with just one test exposure. Select one of them for the best stencil thickness, colour/hardness and definition. Features include a 65 line screen ruling and halftone dots in 10, 50 and 90% areas. Also the edge definition/resolution targets have a break in them and very fine type to assist your interpretation. A complete instruction guide is provided with each calculator.





## **SOLVENT RESISTANT**Plastic Tape

Durable, white polyethylene reinforced cloth tape is pressure sensitive...has tremendous tack. Perfect for sealing off inside of frames, protecting edges and guides, etc. Molds into all crevices and corners and is simply removed. Tape is 2" wide and comes in 60 yard rolls.

2" x 60 yd. - 36.65



## UIACE GEL 23

## **FABRIC PREP**

#### An abrasive degreaser gel that combines the actions of Microgrit No. 2 and Screen Degreaser Liquid No. 3

The abrading action of Ulanogel 23 promotes better wetting of the fabric and adhesion of the stencil, and thus, longer press life. Its degreasing action removes dirt, dust, and oils from the fabric, reducing the risk of stencil failure and pinholing. Ulanogel 23 is ready-to-use and rinses off in hot or cold water. Its thixotropic character permits easy and effective preparation of larger screens held in a vertical position. Non-caustic - will not harm frames, fabric, or adhesives on stretch and glue frames. Recommended for use with all stencil systems on synthetic fabric only.



Gallon - 62.00

## **UNIVERSAL MESH-PREP**

A non toxic fluid for degreasing and dramatically improving the wetting characteristics of all mesh types. Universal Mesh Prep is fast and easy to apply and harmless to the mesh.

Developed for capillary films but suitable for all stencil systems.

Autotype

5 Litre (1.32 gal.) Containers 68.00



#### UIA∩⊕ #3 SCREEN DEGREASER LIQUID

A degreaser solution for all fabrics new or used, before stencil making - and as a degreaser after ink removal to speed the action of the stencil removal. Ready to use.No mixing. Foam action cleaning. Degreases effectively in hard water. Rinses clean with hot or cold water. Non caustic.

Quart - 16.25 Gallon - 56.00



## SCREEN MAKING AIDS

#### **SCREEN BLOCKOUT**

## Mac Dermid RUBY BLOCK OUT

Outstanding coatability and a high contrast red color are the key features of this premium solvent resistant blockout.

Autotype Ruby Block is a medium viscosity blockout for use on fine and medium mesh. It even coats and fills mesh openings without the drip-through that can lead to pinholes.



5 Litre - 48.00

# Viene Screen Filler

## UIAA 65 SCREEN FILLER

A water-soluble blockout with drying characteristics similar to indirect films to prevent loss of register. Same ink suitability as ULANO Presensitized Fotofilms.

Can be used for touch-ups when thinned with cold water. Can be used in unventilated rooms. Suitable for all ULANO Stencil Systems used with non-aquaeous inks.

1 Gallon - 53.00



#### **Kiwo Red Blockout**

RED BLOCKOUT is our most economical, water soluble, and solvent resistant screen filler used for blocking out screens before printing. RED BLOCK-OUT can be used to cover large areas of the screen and to touch up pinholes. It is VOC free and contains no alcohol nor solvent.

1 Litre - 19.25

4 Litre - 43.00

## **SCREEN RECLAIMING**

#### KIWO Mega-Clean Active Paste - 1 US Gal

KIWO Mega Clean Active: combination solvent and haze remover paste for the removal of most ink stains and emulsion residue in the screen. It has been formulated to be brushed onto the screen and rinsed off with water within a few minutes of application.





## UIANO #78 HAZE REMOVER PASTE

A ink haze and stencil residue remover that is effective on most inks and emulsions. Will also etch most mesh surfaces for film adhesion Follow directions supplied with product to avoid damaging fabric. 1 kilo - 19.95



## UlAno

#### NO 4 STENCIL REMOVER LIQUID

Ready-to-use stencil remover liquid for fast action on all types of fabric, including metalized polyester.

Will not etch fabric. Contains no strong alkalis or hypochlorites. Ideal for use in tanks; will not attack fabric adhesives on rigid frames.

4 litre - 48.00

1 litre - 15.00



## inktech PRE-MIXED SUPER PASTE

PRE-MIXED SUPER PASTE (Scented) - 4 Litre - 145.00

For cleaning/degreasing all types of meshes.

Super Paste paste will:

- Remove ink and stencil residues thus preventing ghost images, provided these are not due to thread damage by abrasion.
- Degrease and chemically roughen aluminum frames prior to screen stretching.



## **CPS Degreaser Concentrate:**

1 Litre - 38.00

CPS Degreaser Concentrate: is a water-based mesh preparation that removes grease and contaminants from the screen prior to stencil application. It is offered in a standard concentration of 1:10/15 formula which is diluted with 10-15 parts of water for a ready to use product.

## **EMULSION COATERS**

For Direct Emulsions. Exclusive design acts both as a scoop (to carry emulsion) and a coater.

Ideal for precise coating and for large volume users. Made of hard anodized aluminum.

All sizes available from 2" to 84". Check for prices on sizes not listed.



## SCOOP COATERS

8" 37.35	15"	59.45	24"	87.80
10" 43.65	18"	68.90	30"	106.75
12" 49.95	20"	75.20	36"	132.00



# Hand Cut Stencil Film UIANO S3S-STASHARP®

Solvent adhering knife-cut film on a 300-gauge polyester backing. For use with **water based and mild** solvent based inks.

SIZE	PRICE
40" x 300"	CHECK
Minimum c	order 6 rolls

EASY TO CUT

• EASY TO ADHERE

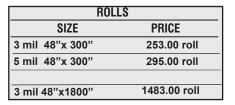
• EASY TO PEEL





This light-safe, knife-cut film is coated onto a polyester backing sheet. It can be cut manually or on a plotter to produce masks for film contacting, plate making, and film positives for photographic stencil production.

### **HANDCUT MASKING FILM**







## PRESENSITIZED PHOTO STENCIL FILM



The world's most widely used indirect photo-stencil film.

FIVE STAR provides the screen printer with excellent edge definition and high resolution for a wide range of demanding screen printing applications including halftones and printed circuit board imaging.

The presensitized red gelatin emulsion of FIVE STAR includes a special protective coating to prevent blocking even at high humidity levels.

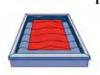
41" x 394" 364.00 48" x 394" 490.00



Click here for instructions and data sheet



EXPOSURE to UV light source gauge exposure time for your light source



HARDENING with activator liquid or powder



WASHOUT fine water spray use product direc.



DEGREASING use degreased screen see product direc.



BLOTTING roll with paper on raised surface



DRYING follow directions supplied w/roll



#### Saati SM 1000 Presensitized Photo Film

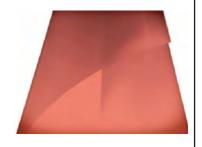
SM1000 is a red presensitized stencil film especially designed for the printed circuit manufacturer.

While the product need not be limited to this application, its excellent adhesion to coarse polyester fabric, with fine resolution and sharp definition that makes it the ideal choice for this industry.

2 mil backing sheet. Hybrid gelatin with double the durability of conventional films.

High resolution on polyester mesh. Adhesion is improved with Saati Direct Prep 3 SM1000 is the preferred film for printing metal parts and signs.

Application: For all Printing Applications. Roll size 42"x 300" - 298.00 roll



Click here for instructions and data sheet





4 Litre - 28.95

#### PHOTO STENCIL EMULSION - DIRECT METHOD

## **KIWOCOL**



#### **KIWOCOL POLY PLUS 'S'**

This is a high quality Diazo Photopolymer emulsion. It is ideal for all applications with solvent-based and UV inks, including fine detail and 4 colour process work.

Gallon - 105.65

Qts. 40.95

see intructions and technical data here





**Coat Screen** 



**Expose Screen** 



Wash out

#### GRAPHIC HU DIAZO PHOTO EMULSION

Dual-cure direct emulsion for printing UV-cured, plastisol, solvent based, and water-based inks. Excellent print definition on any mesh. 39% solids content.

Gallon - 97.85 Ots. 37.95



General purpose emulsion for mild 1. solvent inks such as poster, enamel, and plastisol. Fast exposing Usable with low light source.

Blue. 28% solids - Gallon - 109.00



Presensitized - ready to use



**ULANO ORANGE** Textile Photo-polymer emulsion is formulated for imprinted sportswear printing. High viscosity and solids content makes Orange a good choice for coarse meshes. Very fast exposing. Resistant to

plastisol inks, most washup solvents, and some water-based

Orange reduces light scatter.

Gallon - 88.00

Orange 44-46% solids

click here for spec sheet



#### ITC-0017 INKTECH **EMULSION**

A high performance emulsion recommended for use with solvent,

UV, plastisol, and water-based

Excellent print definition on all mesh counts.

39 per cent solids content.

**GALLON - 84.00** 

## A.W.T. RACK-IT™ SERIES

## **Complete Line of Drying & Storage Racks**



Hanging model

DR-18-30WD

Note: Please check for landed Prices On all Equipment shown on this page.

Specialty Models

mesh openings 6"x10"

Description

Table Top Single side 25 shelves - 12"x16"

Table Top Single side 30 shelves - 12"x18"

Table Top double side 50 shelves - 10"x18"

30 shelves - 12"x18" Portable - double sided

100 shelves 10"x18"

Model

DR-16-25

DR-18-30

DR-18-50

DR-18-100



#### Specialty Series - For Light Stock and Space Saving

Portable model Double Sided





DR-18-50



Port-O-Rack Series

Table Top- single side

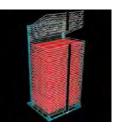
DR-16-25

#### Mid-Range Models

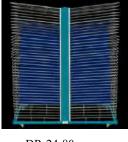
#### All-steel, portable rack for commercial shops and schools

- All steel welded frame construction
- Powder-coated, rust-resistant shelf finish
- Easy action shelves snap into frame
- Rubber bumpers assure proper shelf spacing
- · Casters for in-shop mobility
- Shipped knocked-down for freight savings









DR-24-40A

DR-24-50

DR-24-80

#### Port-O-Racks mid range models

DR-18-30WD Hanging Model

#### mesh openings 6"x6"

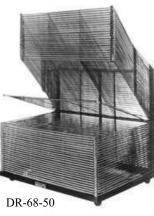
	Ŭ
Model	Decription
DR-24-40A	40 shelves - 18"x24"
DR-24-50	50 shelves - 18"x24"
DR-24-80	Double sided 80 shelves - 18"x24"
DR-24-100	Double sided 100 shelves-18"x24"
	100 Sherves-16 X24
DR-26-40	40 shelves - 20"x26"
DR-26-50	50 shelves - 20"x26"
extra rubber	r bumpers available on all racks

## Heavy Duty Models

A.W.T.'s Rack-It<sup>TM</sup> heavy-duty drying racks are the perfect choice for industrial drying applications. Built on a welded steel frame, these racks provide a safe and sturdy resting place for your substrates as they dry. Longer lasting than rubber, steel bumpers come standard on all of our heavy-duty racks and are welded to the outside of the shelf for maximum drying room. For smooth up/down operation, the individually adjustable shelf springs give you tension control over each shelf and all shelves feature a rust- and solvent-resistant, powdercoated finish to extend the life of the rack. Also available in heat resistant models for baking applications.







Heavy	Duty Models
Model	Description
DR-36-40	40 shelves 26"x36"
	mesh opening 4"x5"
DR-36-50	50 shelves 26"x36"
	mesh opening 4"x5"
DR-46-40	40 shelves 30" x46"
	Light Weight model
	mesh open. 7-3/4"x9-3/4"
DR-48-40	40 shelves 31" x 48"
211 10 10	mesh opening 4"x5"
DR-48-50	50 shelves 31" x 48"
DIC 10 50	mesh opening 4"x 5"
DR-50-50	50 shelves 37"x50"
DR 50 50	mesh opening 4"x5"
DR-55-50	50 shelves 42"x55"
DR 33 30	mesh opening 5"x5"
	mesh opening 5 x5
DR-68-50	50 shelves 45"x68"
DK-08-30	mesh opening 5"x5"
	extra heavy duty make
DR-80-50	50 shelves 52"x80"
	mesh opening 5"x5"
	extra heavy duty make

p.71



## MANUAL PRINTING UNITS

Note: Prices shown are in U.S \$ F.O.B. U.S.A. Contact us for landed prices in Cdn. dollars.

#### **SERI-GLIDE STANDARD FEATURES**

- Rear clamp, micro-registration.
- · All-aluminum, warp-resistant, rust resistant vacuum table provides a completely flat surface for fine quality hand
- · Quiet, maintenance-free vacuum motor.
- · Up-front vacuum and blowback control.
- · Adjustable counterbalance for easy screen lift.
- Smooth squeegee stroke action.
- Adjustable legs for easier printing, better ink control

#### **SERI-GLIDE OPTIONAL FEATURES**

Upfront micro registration

Electronic foot pedal control with timed variable automatic blowback controls

#### PRICES SHOWN ARE IN U.S. FUNDS & F.O.B. CHICAGO

Model Maximu	ım Print Are	a PRICE	CRATE			
SG-3545*M	35" x 45"	9,495.00	500.00			
SG-4464*M	44" x 64"	10,595.00	650.00			
SG-5280*M	52" x 80"	12,695.00	750.00			
SG-5296*M	52" x 96"	14,995.00	850.00			
SG-52120*M	52" x 120"	17,995.00	950.00			
SG-52150*M	52" x 150"	19,995.00	1100.00			
SG-52198*M	52" x 198"	26,995.00	1395.00			
SG-52236*M	52" x 236"	32,900.00	1795.00			
SG-60120*M	60" x 120"	19,995.00	1295.00			
SG-60150*M	60" x 150"	21,995.00	1395.00			
SG-60198*M	60" x 198"	28,995.00	1695.00			
SG-60236*M	60" x 236"	33,990.00	2295.00			
SG-72150*M	72" x 150"	24,225.00	1895.00			
SG-72198*M	72" x 198"	31,995.00	2195.00			
SG-72236*M	72" x 236"	36,900.00	2895.00			
alco available in cizes 60"v 06" and 72"v120"						

also available in sizes 60"x 96" and 72"x120

# SERI-GLIDE

## ONE MAN SQUEEGEE UNIT

**Flat-Bed Manual Printing Unit With Aluminum Vacuum Table** 

> Click here for full details on all AWT Equipment



**Textile Flash Cure Unit** 

With Technology Prices shown are in U.S. \$

> F.OB. Chicago Ask for landed price in Cdn\$

Moving Ahead



HOT-FLASH TEXTILE FLASH CURE UNITS COMPLETE WITH STAN	NDS	
Catalog No. Description		
Hot Flash Panel Size 16"x16"	PRICE C	RATE
HF-1615C - with Standard Controller 115V, 1Ph, 60Hz1600Watts-	746.25	35.00
HF-16165S-with Solid State Controller 115V, 1Ph, 60Hz1600Watts-	862.50	35.00
HF-1616S06 " Solid State Controller 220V, 1Ph,50/60Hz 1800Watts-	937.50	35.00
Hot Flash Panel Size 18"x18"		
HF-1818S06 with Solid State Controller 220V 1Ph,50/60Hz 2500Watts-	937.50	35.00
Hot Flash Panel Size 18"x24"		
HF-1824S06- with Solid State Controller 220V,1Ph,50/60Hz3000Watt	1046.25	35.00
High Flash High Output Flash Panel Size 18"x24		
HF-HO1824S06 High Output Solid State Control 220V,1Ph.50/60Hz5200	Watt 1271.2	5 45.00

#### ADVANTAGES

- Solid-state or standard controls
- Protective safety screen
- High-density radiant heat panels
- Heavy-duty height adjustment
- Casters and levelers on base
- Easy pivot head

#### NEW OPTION

#### Hot-Flash AUTOTURN™ Head-turning Kit

This optional feature will allow for automatic curing and free up your time to print approximately 20% more garments per hour.

The A.W.T. Hot Flash™ is unmatched in value and performance. Solid-state or standard temperature controls provide the consistent heat settings required by today's wide variety of plastisol formulas. High density radiant heat panels assure even heat distribution for fast cure rates.

A protective safety screen prevents accidental contact with the heat panels. Other quality features include a heavy duty height adjustment, an easy pivot head and a solid base designed for extra stability.

Optional Features	
HF-AF Hot Flash autofast heat turn kit -	1421.25
	65.00

## **Textile Printers - Cure Unit ECONO-TEX™** Series of Textile Equipment

Note: Prices shown are in U.S \$ F.O.B. U.S.A. Contact us for landed prices in Cdn. dollars.





#### ET-1516

One colour table-top textile printer. Maximum print size 15" x 16" with rugged all metal design and solid wood pallet.

\$310.00 u.s. funds, fob Chicago



#### ET-1516EXP

One colour expandable table-top textile printer. Maximum print size 15" x 16" with rugged all metal design and solid wood pallet.

\$550.00 u.s. funds, fob Chicago



#### ET-1516MC

Four colour single station table-top textile printer. Maximum print size 15"x 16" with rugged all metal design and solid wood pallet.

\$835.00 u.s. funds, fob Chicago

ET-HD - Additional printing head for one colour expandable table-top textile printer EX-1516EXP - \$185.00



#### ETF-1516MC

Four colour single station floor model textile printer. Maximum print size 15" x 16" with rugged all metal design and solid wood pallet.

\$1390.00 u.s. funds, fob Chicago

Other combinations and sizes available.

#### ETF-1516MC2

Four colour two station floor model textile printer. Maximum print size 15" x 16" with rugged all metal design and solid wood pallet. (Rotary heads with fixed pallets)

\$1730.00 u.s. funds, fob Chicago

(Printers shown with optional frames.)



#### ETMF-1516MC4

Four colour, four station, floor model Textile Printer. Max. print size 15"x 16" w/microregistration & metal design. Solid wood pallet & shelf. Rotary Heads w/ Rotary Pallets. \$3060.00 u.s. Funds, fob Chicago

Note: crating charges are included in all prices



#### OTHER PRODUCTS AVAILABLE Contact us for models and sizes with pricing

Click here for full specs & features on all AWT Printing Equipment Cleaning

#### **Exposing**

**Vacuum Frames & Self-Contained Light Source Units** 



- Flexible "live" rubber vacuum blanket
- · Quiet vacuum motor
- Direct method exposing units available

Manual & Automatic



#### KLEEN-VIEW

Wash out Stand and Sink

· Stainless steel

2920

- Custom sizes & systems
- High impact fiberglass back panel

**Drvers** 



CURE-TEX®

the economical approach to plastisol curing

- Solid-state temperature controls
- · Adjustable infrared panel height
- Conveyor speed control





#### VERSA-PRINT

Universal 3D or Piece Parts Screen Printer

- Pneumatic drive available
- · Wide selection of mandrels available
- Perfect for mugs, coolers, promotional items, and fundraising projects

73 PRICES SUBJECT TO CHANGE **Graphic Commerce Ltd** 



# **FOR POSITIVES & OVERLAYS**

# KIMOTO K



DIREC

or chemicals. Simply create the artwork on your computer and print the positives

Make screen positives without the need for cameras, processors

with "KIMODESK" in your laser printer.

Key benefits include: -.003 polyester imparts dimensional stability and heat resistance.

- both sides printable with anti-static properties.
- excellent toner adhesion.

NOTE: Kimoto "Silkjet" sheets also available on special order, for making positives through an Inkjet printer.

# Computer

DIRECT TO SCREEN FILM

KIMODESK PRICES							
SIZE UNITS PRICE							
8 ½ X 11"	100	62.00					
8 ½ X 14"	100	79.00					
11 X 17"	100	109.00					
13 X 18 ½"	100	147.00					

## **CLEAR POLYESTER**

#### **CLEAR POLYESTER FILM OVERLAY - rolls only**

A crystal clear polyester film used in the Graphic arts trade for overlays, transparencies, assembly of colour separations, or as a protective overlay for finished art comps. Will not tear or crack with age. Dimensionally stable and stays flat. No adhesive - non pressure sensitive.



GAUGE	50" X 50 ft.
.005	165.00per roll

#### **PANTONE PLUS®** formula guide

# **PANTONE**

Where color comes from.

includes: 2 fan decks -1 coated and 1 un-coated.

New 2023 Edition



The "must have" guides for designers, printers and color decision makers – now with 224 brand-new colors! PLUS SERIES FORMULA GUIDES for selecting. specifying and matching solid PANTONE Colors. The new colors for fill out our expansive palette with beautiful new additions to the PANTONE line. Graphic designers, pre-press professionals and printers now have a total of 2390 color choices to unleash their passion and let their creativity soar.

AVAILABLE:	Number Price
PANTONE METALLICS GUIDE - COATED -New 2023 edition	GG1507B-289.00
PANTONE CMYK COATED & UNCOATED SET (4 COLOR PROC.)-2023 edition	GP5101C- 327.00
PANTONE PASTEL & NEONS GUIDE - COATED/UNCOATED -2023 edition	GG1504B- 202.00

2 Guide Set - No. GP1601B New 2023 Edition - as decribed above 343.00

#### PANTONE® color bridge match solids in process and RGB

-New 2023 edition



An Essential Guide for Designers, Pre-press and Printers – Newest edition now has 294 new Colors!

Bridge solid PANTONE Colors for process printing or web design. The PAN-TONE PLUS SERIES

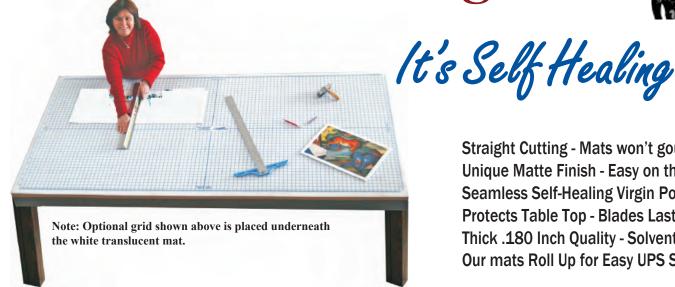
- select and specify solid PANTONE Colors on coated stock
- determine how a PANTONE Color will appear when reproduced in CMYK
- create optimal display of PANTONE Colors on monitors and Web pages

New Color Bridge is now available with 2139 Pantone Spot colors. 2023 Editions

GG 6103B Color Bridge Coated	413.00
GG 6104B Color Bridge Un-coated	413.00
GP 6102B Color Bridge Coated&Uncoated-	679.00

# Rhino Cutting Mat





Straight Cutting - Mats won't gouge Unique Matte Finish - Easy on the eyes **Seamless Self-Healing Virgin Polymer Protects Table Top - Blades Last Longer** Thick .180 Inch Quality - Solvent Proof Our mats Roll Up for Easy UPS Shipping

MAT SIZES AND PRICES - UNPRINTED										
2ft.x4ft. 4ft.x6ft. 4ft.x8ft. 4ft.x10ft. 4ft.x12ft. 4ft.x16ft. 5ft.x8ft. 5ft.x10ft. 5ft.x12ft. 6ft.x10ft. 6ft.x12ft.							6ft.x12ft.			
78.00	213.00	282.00	359.00	417.00	563.00	359.00	437.00	524.00	524.00	632.00
Optional	Optional Grids - 4x2ft42.00 4x8ft61.00				0 6x12ft17	70.00	Custom s	ize grids avail	lable	





#### **Ultimate Steel Safety Ruler**

Premium safety ruler features a steel plate insertion to the straight edge, along with a taller curved hand guard, extra wide base, steel cutting surface, and tough yellow powder coating.



28" - 146.00 40" - 183.00 <del>52" - 264.00</del> 64" - 293.00 <del>76" - 346.00</del> 100"-483.00

#### RACKS FOR STORING VINYL ROLLS



Chrome plated wall mount 144.00

Heavy Duty - Holds 16 rolls of up to 30" width material. Saves floor space and allows proper storage for vinvl adhesion life. Supplied with adjustable screw mounting clips allowing for stud alignment in most walls.





545.00

#### Portable Chrome Plated Floor Rack with Handle

Heavy duty construction holds 16 rolls of 2" or 3" core material up to 1000 lbs.

- Comes with 16 high impact plastic rings to prevent storage damage to rolls.
- Has 9 ball caster rollers to allow easy movement while fully loaded.
- Durable enough to hold 72" wide material. Proper storage of wide material dictates supporting rolls by the core to prevent damage to roll face coating.

#### **ROLLER FOR VINYLS**



197.00

p.75

20" Roller Tray-Accomodates any size roll.

- -Handles any width material up to 350 lbs.
- -to un-roll or re-roll material with ease without damage to the material.



### **Excel Knives - Blades - Tools**

#### Excel K1 Aluminum Knife w/#11 blade & safety cap



Light weight body fits with all standard craft knife blades including Xacto Knife. Includes 4 jaw aluminum chuck for more secure blade positioning and hold than your standard light duty knife; with a snug fitting, twist lock safety cap.

#### Excel #11 Blades



Sharper than average, these double honed blades are made from carbon steel and have a strong tip and flex without breaking, keeping their edge and tip longer, and are coated in a thin layer of oil for rust protection. Pkg. of 5 - 3.25 Pkg. of 100 - 45.00

#### Excel #16 Blades



Sharper than average, these double honed blades are made from carbon steel and have a strong tip and flex without breaking, keeping their edge and tip longer, and are coated in a thin layer of oil for rust protection. Dispenser Pack of 15 - 10.95 Pkg. of 100 - 41.00

4.50

#### K-18 Soft Grip Knife Kit w/5 extra #11 blades

#### K-18 Soft Grip Knife w/1 #11 blade



Light weight, aluminum body with comfortable soft grip handle. Fits all standard craft knife blades including Xacto Knife.

Includes 4 jaw aluminum chuck with rear blade release for a more secure blade and hold than your standard light duty knife.

Comes with a snug fitting twist lock safety cap





Excel K26 Fit Grip Knife w/#11 blade

Unique like no other, the K26 knife has a rubberized soft ergonomic handle for long time use. It encases a strong aluminum body and four jawed chuck with rear blade release for a more secure blade placement. Includes a #11 blade and a snug fitting, shatter resistant safety cap

## Excel Deluxe Retractable Knife w/ clip



Stylish light weight hobby knife, with a clean cutting blade for fine detail work, cutting, scoring, trimming, and stenciling with ultimate precision #66 replaceable blade

Extra Blades - #66 - (Pkg.2)-6.00



**K71 Index Knife** w/#11 blade 6.95

The Index Detail Knife is a small, lightweight, maneuverable knife designed with a oval-like hole handle to hug the users index finger while in use. This enables the user the maximum amount of control without losing any of the comfort.

#### **Excel Swivel Knife**

10.25



for precision cutting, trimming, and stripping of paper, plastic, wood, cloth, and film. Textured grip for ease of use.

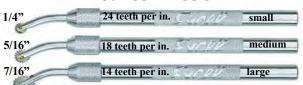
Replacement Blade for Excel Swivel knife #64 blade - pkg.2 - 3.75 pkg.

#### Mahl Stick

A neccessity if painting fine details is important to your work. This 30"inch mahl stick is used to keep a steady hand at close proximity to your project. It includes 3 ten inch sections that screw into each other, perfect for tight storage or travel. Rubber tip is used to protect artwork.

25.25

#### Excel **Pounce Wheels**



The versatile head can be locked for straight line work or loose to allow for circles or curved designs, 12,95ea.

p. 76 200723

#### **OLFA** Cutters and Knives

WITH AUTO-LOCK AND BLADE DISPOSAL CASE

#### **OLFA MODEL A**

Ideal for draftsmen. artwork, decorators,

13 Snap-off

points

Model A Knife 7.10

Click-stop action. AB50B Blades-Regular Pk.50-22.70 - AB10B Pk.10 -5.95

ABB50B Carbon Blades-Pk.50-26.10- ABB10B Pk.10-7.35 AB50S Stainless Steel-Pk.50-31.75 AB10S Pk 10-8.35

#### **OLFA MODEL L-1**

Heavy duty carton opener L-1 Knife - 10.65 also cuts vinyl sheets and leather.

Set screw secures blades. 24 snap-off points.

LB 10 B Blades - Standard Pkg. 10 7 90 LBB10B Blades - Carbon Pkg. 10 9.50 LB 50 B Blades - Standard Pkg. 50 30.70 LBB50B Blades - Carbon Pkg 50 34.95

Grip. A non-slip rubber grip curely in the hand. Set screw secures blades.



LBB10B Blades - Carbon Pkg. 10 9.50 LB 50 B Blades - Standard Pkg. 50

## **CUTTING TOOLS**

#### CORO-CLAW<sup>TM</sup> Cutters





see videos-click here

Coro Claw Deluxe 4 mil flute cutter - 25.95 ea. replacement blade - 10.95 ea.

Coro Claw 10 Mil flute cutter - 42.75 ea. replacement blade- 21.95 ea.

Our Biddi Safety Knife is used to cut banner material, vinyl, paper, film and most other thin and flexible material. Biddi is short for Bi Directional knife because you can cut forward and backwards with it.. 21.95 replacement blades - 9.95 ea.



#### **OLFA MODEL L-2**

Utility Knife with Rubber fits comfortably and se-

# L-2 Knife - 12.25

LB 10 B Blades - Standard Pkg. 10 30.70 LBB50B Blades - Carbon Pkg 50 34.95

#### OLFA PLASTIC CUTTER PC-L

Heavy duty plastic/laminate cutter designed as a scoring tool for sheet plastic and laminates. Allows for the precise breaking of plastics. Ratchet wheel for secure blade extension, retraction, and positionina.



PC-L cutter (w/3 blades) 14.25 PB-800 blades (pkg.3) 5.95

#### **OLFA ART KNIFE AK-1**

For fine art work. Comes with 5 blades. AK-1 Knife 7.25

KB Blades - Pkg. 25 - 5.95

#### **OLFA TS-1 TOP SHEET CUTTER** This new Top Sheet Cutter is a smartly engineered

innovative tool that offers a unique way to cut only a single top sheet of material. Cuts newsprintpaper, cardstock, thin films, plastic sheeting, and tape. Blade storage is easily accessible in the handle of the knife.

> click here for complete descriptive information

#### OLFA SILVER - Model: SVR 2 - 10.35



Standard type snap-off blade cutter. Stainless steel holder is tough and durable. The good looking slim body assures a positive grip. (With 2 extra blades).

AB 10 B Blades - Pkg. 10- 5.95 AB 50 B Blades - Pkg.50 22.70 ABB 50B Carbon Blades-50 26.10

**STAINLESS RUST-RESISTANT KNIFE** 

#### **OLFA SK-10 CONCEALED BLADE SAFETY KNIFE**



TS-1 Cutter - 13.70 Blades-TSB-1 - 3.75 pkg./5

Concealed blade safety knife featuring an adjustable blade positioning design which allows for 4 cutting points on a single-edge utility blade. Highly productive, it delivers 4x's more cuts than a single-edge, fixed blade "gooseneck" safety knife SK-10 Knife - 13.65

Blades - SKB-10B - 8.45 pkg./10

#### OLFA STAINLESS STEEL SNAP-OFF GRAPHICS KNIFE - MODEL SAC-1



Ultra thin cutter is the tool of choice for graphic artists and sign making professionals. The acute 30 degree angle blades easily cuts cardboard, plastics and foam boards. Features an auto lock, pocket clip and blade snapper.

A1160B Snap Off Blades for SAC-1 KNIFE - 10.35 Pkg.10

#### **Retractable Razor Scraper Heavy Duty**



- Metal Body-Brass Slider -locks in 3 positions.
- .- Scrapes and cleans windows and other surfaces.
- Replaceable w/ a single edged razor blade. 4.50 ea.

#### **Razor Scraper Blades**



-high carbon steel -precision ground PKG. 100 - 23.95



#### **OLFA COMPASS CUTTER** -CMP-1 - 11.35

Cuts precise circles from 0.4" to 5.8" diameter. (1 to 15 cm.) Special rubber pad for preventing a pin hole.

COB-1 Blades - Pkg.-15 - 5.95



Long lasting - Stainless steel Sharp blades for crisp cut Moulded handle for comfort grip.

8" Super Sharp Scissors

5.95

77

## **ART SUPPLIES**

#### STABILO PENCIL



Write on all surfaces . . Paper .. Photographics .. Photostats .. Mylar .. Cellophane
• Porcelain • Vellon • Glass • Film • Plastic.

The best pencil for laying out on glass or plastic signs. Makes a thin line, easily removed. Available in: White Blue Black Red Graphite Green Yellow Orange

Each - 2.75 29.95 boxof 12

#### **Curved Point Tweezers - 6"**



For accurate control in sorting, probing, and precision work. Needle sharp - Light tension.
Curved point surgical steel. 6 inches

7.70 ea.



#### **Sharp Point Tweezers - 43/4"**

For accurate control in sorting, probing, and precision work. Needle sharp - Light tension. Surgical Steel.

7.70 ea.



## CHALKMARK\*

#### 5 Mil Black Chalkboard Vinyl

**GF 290** 

For use with soft chalks, & fluorescent liquid markers.

Transforms most smooth surfaces into a removable Chalkboard. Printable with white UV curable inks.

High performance revovable adhesive with exceptional bond.

Removes cleanly from most surfaces.

Compliant with CPSIA 2008, RoHS and REACH

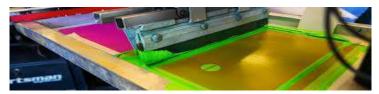
Product No. Roll Size Roll Price-25yds. **290-4875 48**"x75 ft. **449.00** (17.96 yd)

Summary: GF 290 ChalkMark<sup>TM</sup> vinyl is a 5.0 mil matte black embossed chalkboard vinyl with a clear hightack removable adhesive on a 90# liner. The 5.0 mil ChalkMark vinyl is designed for use with soft chalks and liquid chalk markers, and has a washable surface. The HTR adhesive works great on smooth painted drywall, plastic a-frame signs, metals and glass. ChalkMark<sup>TM</sup> is commonly used to produce decorative wall graphics covering large areas for menu boards or murals. GF 290 ChalkMark can also be used to create promotion graphics, plasticade signs, point-of-purchase graphics and craft cut shapes and decals.





















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