

SUBSTRATES : PAPER AND CARD, WOOD, POLYSTYRENE, VINYL(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 °F. to 200 °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

* 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
* GP-1340	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	Purple C
GP-2450	Blue 072 C
GP-2500	Violet C
GP-2600	Reflex Blue C
GP-2700	Process Blue C
GP-2800	Opaque Green C
GP-2850	Green C

Transparent Colors

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

Process Colors

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 \Yellow
GP-0970	Fluorescent Cerise
GP-0980	Fluorescent Orange
GP-0990	Fluorescent Blue

Thinners and Additives

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	3.78 L
GP-1010	RED #032	73.48	196.84
GP-1010NL	RED #032 (Lead Free)	84.50	226.36
GP-1020	FIRE RED	71.20	192.63
GP-1020NL	FIRE RED (Lead Free)	81.87	221.53
GP-1030	BRILLIANT RED	83.82	227.36
GP-1040	BRIGHT RED	67.75	184.72
GP-1040NL	BRIGHT RED #032 (Lead Free)	80.60	221.67
GP-1050	PERMANENT RED	75.79	208.41
GP-1050NL	PERMANENT RED (Lead Free)	87.14	239.66
GP-1060	RED # 185	73.48	201.56
GP-1060NL	RED 185 (Lead Free)	84.50	231.79
GP-1080	MAROON	122.86	335.25
GP-1110	BLACK	49.94	135.78
GP-1120	WHITE	59.12	160.00
GP-1140	BROWN	59.12	160.00
GP-1140NL	BROWN (Lead Free)	67.99	184.00
GP-1220	ORANGE	61.42	166.83
GP-1220NL	ORANGE (Lead Free)	70.65	191.88
GP-1240	VERMILION	63.16	177.36
GP-1240NL	VERMILLION (Lead Free)	72.64	203.96
GP-1250	WARM RED	83.84	208.41
GP-1250NL	WARM RED (Lead Free)	96.42	239.66
GP-1300	PRIMROSE YELLOW	61.42	166.83
GP-1300NL	PRIMROSE YELLOW (Lead Free)	70.65	191.88
GP-1320	LEMON YELLOW	61.42	166.83
GP-1320NL	LEMON YELLOW (Lead Free)	70.65	191.88
GP-1340	MEDIUM YELLOW	61.42	166.83
GP-1340NL	MEDIUM YELLOW (Lead Free)	70.65	191.88
GP-1350	OVERPRINT CLEAR	52.25	141.57
GP-1420	EMERALD GREEN	61.42	167.88
GP-1420NL	EMERALD GREEN (Lead Free)	70.65	193.07
GP-1450	FOREST GREEN	58.56	157.89
GP-1450NL	FOREST GREEN (Lead Free)	67.33	181.56
GP-1480	DARK GREEN	57.98	156.31
GP-1480NL	DARK GREEN (Lead Free)	66.68	179.76
GP-1520	OPAQUE REFLEX BLUE	73.48	196.84
GP-1540	PEACOCK BLUE	55.69	152.62
GP-1560	BRILLIANT BLUE	69.46	187.36
GP-1570	ROYAL BLUE	76.93	209.99
GP-1580	DARK BLUE	75.79	208.41
GP-1620	PURPLE	71.20	189.99
GP-1640	CERISE	87.83	238.95

GP-1660	MAGENTA	87.83	238.95
GP-1700	CLEAR	50.52	138.94
GP-2110	EX-OPAQUE BLACK	55.69	153.68
GP-2120	EX-OPAQUE WHITE	61.42	166.83
GP-2150	YELLOW C	84.98	229.47
GP-2200	RUBINE RED C	99.90	264.20
GP-2250	ORANGE 021 C	97.02	265.26
GP-2250NL	ORANGE 021C (Lead Free)	111.58	305.05
GP-2300	RHODAMINE RED C	104.49	286.82
GP-2350	RED 485 C	80.37	221.04
GP-2350NL	RED #485C (Lead Free)	92.49	254.19
GP-2400	PURPLE C	86.68	236.30
GP-2450	BLUE 072 C	80.37	216.84
GP-2500	VIOLET C	75.79	208.41
GP-2600	REFLEX BLUE C	71.20	195.24
GP-2700	PROCESS BLUE C	53.39	144.72
GP-2800	OPAQUE GREEN C	61.42	165.77
GP-2850	GREEN C	62.00	170.52
PROCESS COLOURS		0.94 L	3.78 L
GP-1130	PROCESS BLACK	56.27	152.62
GP-1330	PROCESS YELLOW	75.79	208.41
GP-1530	PROCESS BLUE	59.12	159.45
GP-1630	PROCESS MAGENTA	83.82	227.36
GP-1730	PROCESS CLEAR	56.27	153.15
TRANSPARENT COLOURS		0.94 L	3.78 L
GP-1090	TRANSPARENT RED	101.05	277.88
GP-1290	TRANSPARENT MED. YELLOW	78.65	215.79
GP-1390	TRANSPARENT PRIM. YELLOW	84.40	229.47
GP-1490	TRANSPARENT GREEN	69.46	189.99
GP-1590	TRANSPARENT BLUE	56.83	154.73
GP-1690	TRANSPARENT CERISE	84.40	229.47
GP-1790	TRANSPARENT ORANGE	101.05	277.88
GP-1990	TRANSPARENT PURPLE	86.12	236.30
FLUORESCENT COLOURS		0.94 L	3.78 L
GP-0900	FLUORESCENT MAGENTA	90.57	249.07
GP-0910	FLUORESCENT ORANGE/RED	90.57	249.07
GP-0920	FLUORESCENT GREEN	90.57	249.07
GP-0930	FLUORESCENT CERISE	90.57	249.07
GP-0940	FLUORESCENT CHARTREUSE	90.57	249.07
GP-0950	FLUORESCENT RED	90.57	249.07
GP-0960	FLUORESCENT ORANGE/YELLOW	90.57	249.07
GP-0970	FLUORESCENT PINK	90.57	249.07
GP-0980	FLUORESCENT ORANGE	90.57	249.07
GP-0990	FLUORESCENT BLUE	90.57	249.07
ADDITIVES & THINNERS		0.94 L	3.78 L
GP-1720	FLATTENING ADDITIVE	52.25	145.26
GP-1860	ANTI-SCUFF	96.46	256.83
DC-393	GEL RETARDER	36.74	97.90
		3.78L	19L
GP-1800	THINNER	52.10	214.70
GP-1810	FAST THINNER	50.00	208.40
GP-1820	SLOW THINNER	44.20	200.00
GP-1830	EXTRA SLOW THINNER	57.90	240.00
ITC-1840	INKTECH #60 WASH UP (16KG)	-	152.80



GLV - 0000 SERIES

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.

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	Rubine Red C
* GLV-2250	Orange 021 C
GLV-2300	Rhodamine Red C
* GLV-2350	Red 485 C
GLV-2400	Purple C
GLV-2450	Blue 072 C
GLV-2500	Violet C
GLV-2600	Reflex Blue C
GLV-2700	Process Blue C
GLV-2800	Opaque Green C
GLV-2850	Green C

Transparent Colors

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

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

* For Fluorescent colors please refer to FV-0000 Series.



GLOSS VINYL INK

STANDARD COLOURS			
CODE NO .	DESCRIPTION	0.94 L	3.78 L
GLV-1010	RED #032	86.68	237.35
GLV-1010NL	RED #032 (Lead Free)	99.69	272.96
GLV-1020	FIRE RED	71.20	187.88
GLV-1020NL	FIRE RED (Lead Free)	81.87	216.08
GLV-1030	BRILLIANT RED	99.32	268.42
GLV-1040	BRIGHT RED	63.16	173.68
GLV-1040NL	BRIGHT RED (Lead Free)	72.36	199.89
GLV-1050	PERMANENT RED	73.48	200.51
GLV-1050NL	PERMANENT RED (Lead Free)	84.50	230.60
GLV-1060	RED # 185	86.68	237.35
GLV-1060NL	RED 185 (Lead Free)	99.69	272.96
GLV-1080	MAROON	125.17	347.37
GLV-1110	BLACK	48.80	125.26
GLV-1120	WHITE	53.39	142.61
GLV-1140	BROWN	53.39	144.21
GLV-1140NL	BROWN (Lead Free)	61.40	165.85
GLV-1220	ORANGE	59.12	153.15
GLV-1220NL	ORANGE (Lead Free)	67.98	176.13
GLV-1240	VERMILION	61.42	160.52
GLV-1240NL	VERMILLION (Lead Free)	70.65	184.59
GLV-1250	WARM RED	86.68	237.35
GLV-1250NL	WARM RED (Lead Free)	99.69	272.96
GLV-1300	PRIMROSE YELLOW	55.69	153.15
GLV-1300NL	PRIMROSE YELLOW (Lead Free)	64.04	176.13
GLV-1320	LEMON YELLOW	55.69	153.15
GLV-1320NL	LEMON YELLOW (Lead Free)	64.04	176.13
GLV-1340	MEDIUM YELLOW	55.69	153.15
GLV-1340NL	MEDIUM YELLOW (Lead Free)	64.04	176.13
GLV-1420	EMERALD GREEN	58.56	157.89
GLV-1420NL	EMERALD GREEN (Lead Free)	67.33	181.56
GLV-1450	FOREST GREEN	58.56	157.89
GLV-1450NL	FOREST GREEN (Lead Free)	67.33	181.56
GLV-1480	DARK GREEN	58.56	157.89
GLV-1480NL	DARK GREEN (Lead Free)	67.33	181.56
GLV-1520	OPAQUE REFLEX BLUE	86.68	237.35
GLV-1540	PEACOCK BLUE	50.52	138.94
GLV-1560	BRILLIANT BLUE	63.16	173.68
GLV-1570	ROYAL BLUE	69.46	185.25
GLV-1580	DARK BLUE	50.52	138.94

GLV-1620	PURPLE	73.48	195.24
GLV-1640	CERISE	88.42	241.04
GLV-1660	MAGENTA	78.65	215.79
GLV-1700	CLEAR	50.52	150.53
GLV-2110	EX-OPAQUE BLACK	50.52	150.53
GLV-2120	EX-OPAQUE WHITE	53.39	146.30
GLV-2150	YELLOW C	79.23	216.84
GLV-2200	RUBINE RED C	111.95	255.25
GLV-2250	ORANGE 021C	89.57	246.31
GLV-2250NL	ORANGE 021C (Lead Free)	103.00	283.25
GLV-2300	RHODAMINE RED C	115.97	279.99
GLV-2350	RED 485C	87.83	241.04
GLV-2350NL	RED #485C (Lead Free)	101.01	277.19
GLV-2400	PURPLE C	93.01	255.25
GLV-2450	BLUE 072C	78.09	214.73
GLV-2500	VIOLET C	93.01	255.25
GLV-2600	REFLEX BLUE C	87.83	241.04
GLV-2700	PROCESS BLUE C	63.16	194.73
GLV-2800	OPAQUE GREEN C	72.34	206.83
GLV-2850	GREEN C	77.51	212.63
PROCESS COLOURS		0.94 L	3.78 L
GLV-1130	PROCESS BLACK	50.52	138.94
GLV-1330	PROCESS YELLOW	83.82	229.47
GLV-1530	PROCESS BLUE	55.69	153.15
GLV-1630	PROCESS MAGENTA	78.65	215.79
GLV-1730	PROCESS CLEAR	53.39	146.30
TRANSPARENT COLOURS		0.94 L	3.78 L
GLV-1090	TRANSPARENT RED	111.95	306.82
GLV-1290	TRANSPARENT MED. YELLOW	90.13	244.72
GLV-1390	TRANSPARENT PRIM. YELLOW	92.43	252.10
GLV-1490	TRANSPARENT GREEN	63.16	173.68
GLV-1590	TRANSPARENT BLUE	55.69	153.15
GLV-1690	TRANSPARENT CERISE	84.40	229.47
GLV-1790	TRANSPARENT ORANGE	86.68	236.30
GLV-1990	TRANSPARENT PURPLE	70.05	185.25
FLUORESCENT COLOURS		0.94 L	3.78 L
FV-0900	FLUORESCENT MAGENTA	102.38	279.75
FV-0910	FLUORESCENT ORANGE/RED	102.38	279.75
FV-0920	FLUORESCENT GREEN	102.38	279.75
FV-0930	FLUORESCENT CERISE	102.38	279.75
FV-0940	FLUORESCENT CHARTREUSE	102.38	279.75
FV-0950	FLUORESCENT RED	102.38	279.75
FV-0960	FLUORESCENT ORANGE/YELLOW	102.38	279.75
FV-0970	FLUORESCENT PINK	102.38	279.75
FV-0980	FLUORESCENT ORANGE	102.38	279.75
FV-0990	FLUORESCENT BLUE	102.38	279.75
		3.78L	19L
GLV-1800	THINNER	38.95	166.80
GLV-1810	FAST THINNER	53.70	236.80
GLV-1820	SLOW THINNER	44.20	189.45
ITC-1840	INKTECH #60 WASH UP (16KG)	-	152.80

CRP - 0000 SERIES

SUBSTRATES : CORRUGATED PLASTICS, FLUTED CO-POLYMER RESIN PLASTICS, POLYPROPYLENE.

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

Product Information

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.
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.

Standard Colors

* CRP-1010	Red #032
* CRP-1020	Fire Red
CRP-1030	Brilliant Red
* CRP-1040	Bright Red
* CRP-1050	Permanent Red
* CRP-1060	Red #185
CRP-1080	Maroon
CRP-1110	Black
CRP-1120	White
* CRP-1140	Brown
* CRP-1220	Orange
* CRP-1240	Vermilion
* CRP-1250	Warm Red
* CRP-1300	Primrose Yellow
* CRP-1320	Lemon Yellow
* CRP-1340	Medium Yellow
CRP-1370	Extender Base
* CRP-1420	Emerald Green
* CRP-1450	Forest Green
* CRP-1480	Dark Green
CRP-1520	Opaque Reflex Blue
CRP-1540	Peacock Blue
CRP-1560	Brilliant Blue
CRP-1570	Royal Blue
CRP-1580	Dark Blue
CRP-1620	Purple
CRP-1640	Cerise
CRP-1660	Magenta
CRP-1700	Clear
CRP-2150	Yellow C
CRP-2200	Rubine Red C
* CRP-2250	Orange 021 C
CRP-2300	Rhodamine Red C
* CRP-2350	Red 485 C
CRP-2400	Purple C
CRP-2450	Blue 072 C
CRP-2500	Violet C
CRP-2600	Reflex Blue C
CRP-2700	Process Blue C
CRP-2800	Opaque Green C
CRP-2850	Green C

Transparent Colors

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
CRP-1990	Transparent Purple

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

Complete price list on following pages



COROPLAST INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
CRP-1010	RED #032	97.02	263.15
CRP-1010NL	RED #032 (Lead Free)	116.45	315.78
CRP-1020	FIRE RED	79.23	216.84
CRP-1020NL	FIRE RED (Lead Free)	95.07	260.20
CRP-1030	BRILLIANT RED	97.02	264.71
CRP-1040	BRIGHT RED	107.36	291.58
CRP-1040NL	BRIGHT RED (Lead Free)	123.44	335.29
CRP-1050	PERMANENT RED	93.58	255.25
CRP-1050NL	PERMANENT RED (Lead Free)	112.30	306.32
CRP-1060	RED # 185	97.02	263.15
CRP-1060NL	RED 185 (Lead Free)	116.45	315.78
CRP-1080	MAROON	142.39	389.99
CRP-1110	BLACK	69.46	187.88
CRP-1120	WHITE	74.64	201.56
CRP-1140	BROWN	68.89	192.63
CRP-1140NL	BROWN (Lead Free)	82.68	231.16
CRP-1220	ORANGE	78.09	212.63
CRP-1220NL	ORANGE (Lead Free)	93.70	255.14
CRP-1240	VERMILION	81.53	222.62
CRP-1240NL	VERMILLION (Lead Free)	97.83	267.15
CRP-1250	WARM RED	97.02	263.15
CRP-1250NL	WARM RED (Lead Free)	116.45	315.78
CRP-1300	PRIMROSE YELLOW	78.09	213.15
CRP-1300NL	PRIMROSE YELLOW (Lead Free)	93.70	255.79
CRP-1320	LEMON YELLOW	75.79	207.36
CRP-1320NL	LEMON YELLOW (Lead Free)	90.94	248.82
CRP-1340	MEDIUM YELLOW	74.06	202.09
CRP-1340NL	MEDIUM YELLOW (Lead Free)	88.88	242.49
CRP-1370	EXTENDER	71.20	185.25
CRP-1420	EMERALD GREEN	80.37	220.00
CRP-1420NL	EMERALD GREEN (Lead Free)	96.44	263.99
CRP-1450	FOREST GREEN	78.65	214.19
CRP-1450NL	FOREST GREEN (Lead Free)	94.38	257.04
CRP-1480	DARK GREEN	93.58	254.19
CRP-1480NL	DARK GREEN (Lead Free)	112.30	305.03
CRP-1520	OPAQUE REFLEX BLUE	97.02	263.15
CRP-1540	PEACOCK BLUE	72.90	199.47

CRP-1560	BRILLIANT BLUE	86.68	236.30
CRP-1570	ROYAL BLUE	115.39	311.04
CRP-1580	DARK BLUE	90.71	246.83
CRP-1620	PURPLE	80.37	219.46
CRP-1640	CERISE	96.46	263.67
CRP-1660	MAGENTA	93.01	252.63
CRP-1700	CLEAR	59.72	161.56
CRP-2150	YELLOW C	84.40	231.57
CRP-2200	RUBINE RED C	106.22	292.09
CRP-2250	ORANGE 021 C	91.87	245.60
CRP-2250NL	ORANGE 021C (Lead Free)	110.24	294.74
CRP-2300	RHODAMINE RED C	106.22	292.09
CRP-2350	RED #485C	95.88	263.15
CRP-2350NL	RED #485C (Lead Free)	115.06	315.78
CRP-2400	PURPLE C	87.26	238.95
CRP-2450	BLUE 072 C	83.24	228.41
CRP-2500	VIOLET C	102.19	279.99
CRP-2600	REFLEX BLUE C	98.16	269.47
CRP-2700	PROCESS BLUE C	79.79	218.95
CRP-2800	OPAQUE GREEN C	81.53	224.20
CRP-2850	GREEN C	86.12	235.79
PROCESS COLOURS		0.94 L	3.78 L
CRP-1130	PROCESS BLACK	62.00	168.93
CRP-1330	PROCESS YELLOW	86.68	235.26
CRP-1530	PROCESS BLUE	67.75	183.16
CRP-1630	PROCESS MAGENTA	93.01	252.10
CRP-1730	PROCESS CLEAR	64.87	171.04
TRANSPARENT COLOURS		0.94 L	3.78 L
CRP-1090	TRANSPARENT RED	148.69	389.44
CRP-1290	TRANSPARENT MED. YELLOW	98.11	269.82
CRP-1390	TRANSPARENT PRIM. YELLOW	102.01	280.51
CRP-1490	TRANSPARENT GREEN	86.12	234.19
CRP-1590	TRANSPARENT BLUE	86.12	234.72
CRP-1690	TRANSPARENT CERISE	93.58	257.35
CRP-1790	TRANSPARENT ORANGE	110.86	304.82
CRP-1990	TRANSPARENT PURPLE	93.58	257.35
FLUORESCENT COLOURS		0.94 L	3.78 L
CRP-0900	FLUORESCENT MAGENTA	95.49	261.70
CRP-0910	FLUORESCENT ORANGE/RED	95.49	261.70
CRP-0920	FLUORESCENT GREEN	95.49	261.70
CRP-0930	FLUORESCENT CERISE	95.49	261.70
CRP-0940	FLUORESCENT CHARTREUSE	95.49	261.70
CRP-0950	FLUORESCENT RED	95.49	261.70
CRP-0960	FLUORESCENT ORANGE/YELLOW	95.49	261.70
CRP-0970	FLUORESCENT PINK	95.49	261.70
CRP-0980	FLUORESCENT ORANGE	95.49	261.70
CRP-0990	FLUORESCENT BLUE	95.49	261.70
		3.78L	19L
CRP-1800	THINNER	34.75	149.45
CRP-1820	SLOW THINNER	28.45	105.25
ITC-1840	INKTECH #60 WASH UP (16KG)		152.80

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-1350	Overprint Clear
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	Rubine Red C
* GLE-2250	Orange 021 C
GLE-2300	Rhodamine Red C
* GLE-2350	Red 485 C
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 Colors

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 Additives

GLE-1800	Thinner
GLE-1880	Accelerator
GLE-1900	Thinning Varnish
GLE-1950	Anti-Skinning Agent

* Fluorescent colors available upon request.



GLOSS ENAMEL INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
GLE-1010	RED #032	82.68	225.78
GLE-1010NL	RED #032 (Lead Free)	99.22	270.93
GLE-1020	FIRE RED	64.87	178.40
GLE-1020NL	FIRE RED (Lead Free)	77.84	214.08
GLE-1030	BRILLIANT RED	83.82	228.41
GLE-1040	BRIGHT RED	64.87	178.40
GLE-1040NL	BRIGHT RED (Lead Free)	74.61	205.17
GLE-1050	PERMANENT RED	75.21	204.72
GLE-1050NL	PERMANENT RED (Lead Free)	90.25	245.67
GLE-1060	RED # 185	82.68	225.78
GLE-1060NL	RED # 185 (Lead Free)	99.22	270.93
GLE-1080	MAROON	104.49	285.26
GLE-1110	BLACK	47.64	129.46
GLE-1120	WHITE	57.98	157.36
GLE-1140	BROWN	63.16	162.10
GLE-1140NL	BROWN (Lead Free)	75.80	194.52
GLE-1220	ORANGE	67.75	185.77
GLE-1220NL	ORANGE (Lead Free)	81.29	222.93
GLE-1240	VERMILION	67.75	186.83
GLE-1240NL	VERMILION (Lead Free)	81.29	224.20
GLE-1250	WARM RED	82.68	225.78
GLE-1250NL	WARM RED (Lead Free)	99.22	270.93
GLE-1300	PRIMROSE YELLOW	67.75	186.83
GLE-1300NL	PRIMROSE YELLOW (Lead Free)	81.29	224.20
GLE-1320	LEMON YELLOW	67.75	186.83
GLE-1320NL	LEMON YELLOW (Lead Free)	81.29	224.20
GLE-1340	MEDIUM YELLOW	67.75	186.83
GLE-1340NL	MEDIUM YELLOW (Lead Free)	81.29	224.20
GLE-1350	OVERPRINT CLEAR	52.25	143.16
GLE-1370	EXTENDER	45.36	133.69
GLE-1420	EMERALD GREEN	54.53	157.36
GLE-1420NL	EMERALD GREEN (Lead Free)	65.45	188.85
GLE-1450	FOREST GREEN	64.87	178.40
GLE-1450NL	FOREST GREEN (Lead Free)	77.84	214.08
GLE-1480	DARK GREEN	62.00	166.83
GLE-1480NL	DARK GREEN (Lead Free)	74.40	200.21
GLE-1520	OPAQUE REFLEX BLUE	82.68	225.78
GLE-1540	PEACOCK BLUE	54.53	149.99
GLE-1560	BRILLIANT BLUE	57.98	157.36

GLE-1570	ROYAL BLUE	73.48	200.00
GLE-1580	DARK BLUE	73.48	200.00
GLE-1620	PURPLE	65.45	181.05
GLE-1640	CERISE	78.09	211.57
GLE-1660	MAGENTA	87.83	237.35
GLE-1700	CLEAR	52.25	143.16
GLE-2150	YELLOW C	88.42	242.11
GLE-2200	RUBINE RED C	107.36	294.19
GLE-2250NL	ORANGE 021C (Lead Free)	108.83	298.10
GLE-2250	ORANGE 021 C	90.71	248.42
GLE-2300	RHODAMINE RED C	100.47	275.78
GLE-2350	RED 485 C	95.88	263.15
GLE-2350NL	RED 485 C (Lead Free)	115.06	315.78
GLE-2400	PURPLE C	91.87	252.63
GLE-2450	BLUE 072 C	78.09	214.73
GLE-2500	VIOLET C	80.37	221.04
GLE-2600	REFLEX BLUE C	81.53	223.15
GLE-2700	PROCESS BLUE C	68.89	189.47
GLE-2800	OPAQUE GREEN C	70.62	193.68
GLE-2850	GREEN C	72.34	198.93
PROCESS COLOURS		0.94L	3.78L
GLE-1130	PROCESS BLACK	47.64	129.46
GLE-1330	PROCESS YELLOW	86.68	233.15
GLE-1530	PROCESS BLUE	48.80	131.04
GLE-1630	PROCESS MAGENTA	80.37	216.84
GLE-1730	PROCESS CLEAR	52.25	143.16
TRANSPARENT COLOURS		0.94L	3.78L
GLE-1090	TRANSPARENT RED	109.08	299.46
GLE-1290	TRANSPARENT MED. YELLOW	83.82	228.41
GLE-1390	TRANSPARENT PRIM. YELLOW	86.68	235.79
GLE-1490	TRANSPARENT GREEN	73.48	200.00
GLE-1590	TRANSPARENT BLUE	64.87	178.40
GLE-1690	TRANSPARENT CERISE	88.99	244.20
GLE-1790	TRANSPARENT ORANGE	93.58	254.72
GLE-1990	TRANSPARENT PURPLE	73.48	200.00
FLUORESCENT COLOURS		0.94 L	3.78 L
GLE-0900	FLUORESCENT MAGENTA	91.89	252.68
GLE-0910	FLUORESCENT ORANGE/RED	91.89	252.68
GLE-0920	FLUORESCENT GREEN	91.89	252.68
GLE-0930	FLUORESCENT CERISE	91.89	252.68
GLE-0940	FLUORESCENT CHARTRFUSE	91.89	252.68
GLE-0950	FLUORESCENT RED	91.89	252.68
GLE-0960	FLUORESCENT ORANGE/YELLOW	91.89	252.68
GLE-0970	FLUORESCENT PINK	91.89	252.68
GLE-0980	FLUORESCENT ORANGE	91.89	252.68
GLE-0990	FLUORESCENT BLUE	91.89	252.68
		3.78L	19L
GLE-1800	THINNER	32.60	118.90
ITC-1840	INKTECH #60 WASH UP (16KG)		152.80

AM - 0000 SERIES

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. 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.

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 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

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

Thinners and Additives

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

*For Fluorescent colors please refer to FV-0000 Series.



MODIFIED ACRYLIC INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
AM-1010	RED #032	88.99	241.56
AM-1010NL	RED #032 (Lead Free)	102.34	277.80
AM-1020	FIRE RED	78.65	216.31
AM-1020NL	FIRE RED (Lead Free)	90.45	248.76
AM-1030	BRILLIANT RED	88.99	241.56
AM-1040	BRIGHT RED	87.27	240.00
AM-1040NL	BRIGHT RED (Lead Free)	100.36	275.99
AM-1050	PERMANENT RED	91.27	249.99
AM-1050NL	PERMANENT RED (Lead Free)	104.98	287.48
AM-1060	RED # 185	88.99	241.56
AM-1060NL	RED 185 (Lead Free)	102.34	277.80
AM-1080	MAROON	121.72	332.60
AM-1110	BLACK	62.00	167.37
AM-1120	WHITE	64.87	177.36
AM-1140	BROWN	64.87	178.40
AM-1140NL	BROWN (Lead Free)	74.60	205.17
AM-1220	ORANGE	75.79	206.83
AM-1220NL	ORANGE (Lead Free)	87.17	237.85
AM-1240	VERMILION	70.62	192.63
AM-1240NL	VERMILLION (Lead Free)	81.22	221.51
AM-1250	WARM RED	88.99	241.56
AM-1250NL	WARM RED (Lead Free)	102.34	277.80
AM-1300	PRIMROSE YELLOW	70.62	193.68
AM-1300NL	PRIMROSE YELLOW (Lead Free)	81.22	222.72
AM-1320	LEMON YELLOW	72.34	197.89
AM-1320NL	LEMON YELLOW (Lead Free)	83.18	227.56
AM-1340	MEDIUM YELLOW	72.34	197.89
AM-1340NL	MEDIUM YELLOW (Lead Free)	83.18	227.56
AM-1350	EXTENDER	71.20	195.79
AM-1420	EMERALD GREEN	71.20	195.24
AM-1420NL	EMERALD GREEN (Lead Free)	81.86	225.36
AM-1450	FOREST GREEN	71.20	194.73
AM-1450NL	FOREST GREEN (Lead Free)	81.86	223.94
AM-1480	DARK GREEN	72.90	200.00
AM-1480NL	DARK GREEN (Lead Free)	83.84	229.98
AM-1520	OPAQUE REFLEX BLUE	88.99	241.56
AM-1540	PEACOCK BLUE	64.31	173.68
AM-1560	BRILLIANT BLUE	76.35	203.16

AM-1570	ROYAL BLUE	82.10	223.67
AM-1580	DARK BLUE	84.40	230.52
AM-1620	PURPLE	84.98	232.10
AM-1640	CERISE	112.53	307.88
AM-1660	MAGENTA	105.06	285.26
AM-1700	CLEAR	62.57	169.48
AM-2110	EX-OPAQUE BLACK	62.57	169.48
AM-2120	EX-OPAQUE WHITE	68.89	188.93
AM-2150	YELLOW C	86.13	236.84
AM-2200	RUBINE RED C	96.46	264.20
AM-2250	ORANGE 021C	93.58	256.83
AM-2250NL	ORNAGE 021C (Lead Free)	107.62	295.35
AM-2300	RHODAMINE RED C	107.94	295.78
AM-2350	RED #485C	91.27	250.52
AM-2350NL	RED #485C (Lead Free)	104.96	288.07
AM-2400	PURPLE C	96.46	264.20
AM-2450	BLUE 072C	79.62	218.95
AM-2500	VIOLET C	99.32	272.63
AM-2600	REFLEX BLUE C	90.71	248.42
AM-2700	PROCESS BLUE C	72.90	200.00
AM-2800	OPAQUE GREEN C	77.51	212.63
AM-2850	GREEN C		
PROCESS COLOURS		0.94L	3.78L
AM-1130	PROCESS BLACK	68.89	189.47
AM-1330	PROCESS YELLOW	93.01	255.25
AM-1530	PROCESS BLUE	72.90	200.00
AM-1630	PROCESS MAGENTA	95.32	259.99
AM-1730	PROCESS CLEAR	68.31	187.36
TRANSPARENT COLOURS		0.94L	3.78L
AM-1090	TRANSPARENT RED	110.80	301.05
AM-1290	TRANSPARENT MED. YELLOW	103.91	282.62
AM-1390	TRANSPARENT PRIM. YELLOW	107.94	292.62
AM-1490	TRANSPARENT GREEN	78.09	208.94
AM-1590	TRANSPARENT BLUE	78.65	214.19
AM-1690	TRANSPARENT CERISE	106.80	290.51
AM-1790	TRANSPARENT ORANGE	125.73	345.24
AM-1990	TRANSPARENT PURPLE	98.76	267.87
FLUORESCENT COLOURS		0.94L	3.78L
FV-0900	FLUORESCENT MAGENTA	102.38	279.75
FV-0910	FLUORESCENT ORANGE/RED	102.38	279.75
FV-0920	FLUORESCENT GREEN	102.38	279.75
FV-0930	FLUORESCENT CERISE	102.38	279.75
FV-0940	FLUORESCENT CHARTREUSE	102.38	279.75
FV-0970	FLUORESCENT PINK	102.38	279.75
FV-0980	FLUORESCENT ORANGE	102.38	279.75
FV-0990	FLUORESCENT BLUE	102.38	279.75
ADDITIVES & THINNERS		0.94L	3.78L
AM-1860	ANTISCUFF	65.45	182.63
DC-393	RETARDER	36.74	97.90
AM-1800	THINNER	3.78L-64.20	19L- 268.40
AM-1820	SLOW THINNER	“ 65.20	“ 277.00
AM-1830	EXTRA SLOW THINNER	“ 90.50	“ 440.00
ITC-1840	INKTECH #60 WASH UP (16K		152.80

GLL - 0000 SERIES

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.
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.

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	Rubine Red C
* GLL-2250	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	Opaque Green C
GLL-2850	Green C

Transparent Colors

GLL-1090	Transparent Red
GLL-1290	Trans. Medium Yellow
GLL-1390	Trans. Primrose Yellow
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

* Fluorescent colors available upon request.



GLOSS LACQUER INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
GLL-1010	RED #032	92.43	246.83
GLL-1010NL	RED #032 (Lead Free)	106.30	284.26
GLL-1020	FIRE RED	76.35	201.56
GLL-1020NL	FIRE RED (Lead Free)	87.80	231.80
GLL-1030	BRILLIANT RED	93.58	250.52
GLL-1040	BRIGHT RED	78.09	208.41
GLL-1040NL	BRIGHT RED (Lead Free)	89.80	239.67
GLL-1050	PERMANENT RED	86.68	229.47
GLL-1050NL	PERMANENT RED (Lead Free)	99.69	263.89
GLL-1060	RED # 185	92.43	246.83
GLL-1060NL	RED #185 (Lead Free)	106.30	284.26
GLL-1080	MAROON	139.51	370.51
GLL-1110	BLACK	54.53	146.30
GLL-1120	WHITE	63.16	164.72
GLL-1140	BROWN	68.31	182.09
GLL-1140NL	BROWN (Lead Free)	78.56	209.41
GLL-1220	ORANGE	71.76	188.93
GLL-1220NL	ORANGE (Lead Free)	82.52	217.27
GLL-1240	VERMILION	71.76	191.04
GLL-1240NL	VERMILLION (Lead Free)	82.52	219.69
GLL-1250	WARM RED	92.43	246.83
GLL-1250NL	WARM RED (Lead Free)	106.30	283.85
GLL-1300	PRIMROSE YELLOW	73.48	194.73
GLL-1300NL	PRIMROSE YELLOW (Lead Free)	84.50	223.94
GLL-1320	LEMON YELLOW	73.48	194.73
GLL-1320NL	LEMON YELLOW (Lead Free)	84.50	223.94
GLL-1340	MEDIUM YELLOW	73.48	194.73
GLL-1340NL	MEDIUM YELLOW (Lead Free)	84.50	223.94
GLL-1420	EMERALD GREEN	72.90	194.20
GLL-1420NL	EMERALD GREEN (Lead Free)	83.84	223.33
GLL-1450	FOREST GREEN	73.48	193.15
GLL-1450NL	FOREST GREEN (Lead Free)	84.50	222.12
GLL-1480	DARK GREEN	73.48	193.15
GLL-1480NL	DARK GREEN (Lead Free)	84.50	222.12
GLL-1520	OPAQUE REFLEX BLUE	92.43	246.83
GLL-1540	PEACOCK BLUE	66.61	177.36
GLL-1560	BRILLIANT BLUE	76.93	200.51
GLL-1570	ROYAL BLUE	80.95	215.79
GLL-1580	DARK BLUE	71.20	195.79
GLL-1620	PURPLE	80.95	215.79
GLL-1640	CERISE	101.61	268.42

GLL-1660	MAGENTA	103.91	277.35
GLL-1700	CLEAR	48.80	128.42
GLL-2150	YELLOW C	84.98	235.79
		0.94 L	3.78 L
GLL-2200	RUBINE RED C	118.28	316.30
GLL-2250	ORANGE 021C	86.12	237.88
GLL-2250NL	ORANGE 021C (Lead Free)	99.04	273.57
GLL-2300	RHODAMINE RED C	118.28	316.30
GLL-2350	RED 485C	87.26	242.11
GLL-2350NL	RED #485C (Lead Free)	100.36	278.43
GLL-2400	PURPLE C	103.91	277.88
GLL-2450	BLUE 072C	80.37	221.04
GLL-2500	VIOLET C	117.13	312.62
GLL-2600	REFLEX BLUE C	99.90	266.31
GLL-2700	PROCESS BLUE C	74.06	196.84
GLL-2800	OPAQUE GREEN C	78.09	208.41
GLL-2850	GREEN C	77.51	212.63
		0.94 L	3.78 L
PROCESS COLOURS			
GLL-1130	PROCESS BLACK	57.98	153.15
GLL-1330	PROCESS YELLOW	80.37	221.56
GLL-1530	PROCESS BLUE	64.87	173.68
GLL-1630	PROCESS MAGENTA	80.37	215.79
GLL-1730	PROCESS CLEAR	57.98	153.15
		0.94 L	3.78 L
TRANSPARENT COLOURS			
GLL-1090	TRANSPARENT RED	117.13	316.30
GLL-1290	TRANSPARENT MED. YELLOW	89.57	237.88
GLL-1390	TRANSPARENT PRIM. YELLOW	103.91	277.35
GLL-1490	TRANSPARENT GREEN	76.35	196.84
GLL-1590	TRANSPARENT BLUE	72.90	192.63
GLL-1690	TRANSPARENT CERISE	103.91	277.35
GLL-1790	TRANSPARENT ORANGE	113.69	300.50
GLL-1990	TRANSPARENT PURPLE	94.72	252.63
		0.94 L	3.78 L
FLOURESCENT COLOURS			
GLL-0900	FLUORESCENT MAGENTA	95.49	261.70
GLL-0910	FLUORESCENT ORANGE/RED	95.49	261.70
GLL-0920	FLUORESCENT GREEN	95.49	261.70
GLL-0930	FLUORESCENT CERISE	95.49	261.70
GLL-0940	FLUORESCENT CHARTREUSE	95.49	261.70
GLL-0950	FLUORESCENT RED	95.49	261.70
GLL-0960	FLUORESCENT ORANGE/YELLOW	95.49	261.70
GLL-0970	FLUORESCENT PINK	95.49	261.70
GLL-0980	FLUORESCENT ORANGE	95.49	261.70
GLL-0990	FLUORESCENT BLUE	95.49	261.70
		0.94 L	3.78 L
ADDITIVE			
GLL-1780	SHARP PRINTING COMPOUND	44.19	117.36
GLL-1860	ANTI-SCUFF	59.72	157.36
DC-393	GEL RETARDER	36.74	97.90
		3.78L	19L
THINNER AND WASHUP			
GLL-1800	THINNER	37.90	160.00
GLL-1820	SLOW THINNER	47.36	201.05
ITC-1840	INKTECH #60 WASH UP (16KG)	N/A	152.98

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.

* 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.

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
* MAV-2350	Red 485 C
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

MAV-1130	Process Black
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

* For Fluorescent colors please refer to FV-0000 Series.



MATTE VINYL INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
MAV-1010	RED #032	73.48	196.31
MAV-1010NL	RED #032 (Lead Free)	84.50	225.75
MAV-1020	FIRE RED	74.06	203.67
MAV-1020NL	FIRE RED (Lead Free)	85.17	234.22
MAV-1030	BRILLIANT RED	70.62	189.47
MAV-1040	BRIGHT RED	57.98	150.53
MAV-1040NL	BRIGHT RED (Lead Free)	66.67	173.11
MAV-1050	PERMANENT RED	74.64	205.25
MAV-1050NL	PERMANENT RED (Lead Free)	85.84	236.04
MAV-1060	RED # 185	73.48	196.31
MAV-1060NL	RED # 185 (Lead Free)	84.50	225.75
MAV-1080	MAROON	112.53	306.31
MAV-1110	BLACK	44.78	143.68
MAV-1120	WHITE	51.09	168.41
MAV-1140	BROWN	49.38	132.09
MAV-1140NL	BROWN (Lead Free)	56.79	151.90
MAV-1220	ORANGE	57.41	157.89
MAV-1220NL	ORANGE (Lead Free)	66.03	181.57
MAV-1240	VERMILION	66.61	174.20
MAV-1240NL	VERMILLION (Lead Free)	76.60	200.33
MAV-1250	WARM RED	73.48	196.31
MAV-1250NL	WARM RED (Lead Free)	84.50	225.75
MAV-1300	PRIMROSE YELLOW	57.98	157.36
MAV-1300NL	PRIMROSE YELLOW (Lead Free)	66.67	180.96
MAV-1320	LEMON YELLOW	57.98	157.36
MAV-1320NL	LEMON YELLOW (Lead Free)	66.67	180.96
MAV-1340	MEDIUM YELLOW	57.98	157.36
MAV-1340NL	MEDIUM YELLOW (Lead Free)	66.67	180.96
MAV-1370	EXTENDER	40.19	106.82
MAV-1420	EMERALD GREEN	60.28	162.61
MAV-1420NL	EMERALD GREEN (Lead Free)	69.32	187.00
MAV-1450	FOREST GREEN	60.28	162.61
MAV-1450NL	FOREST GREEN (Lead Free)	69.32	187.00
MAV-1480	DARK GREEN	61.42	168.41
MAV-1480NL	DARK GREEN (Lead Free)	70.64	193.68
MAV-1520	REFLEX BLUE	73.48	196.31
MAV-1540	PEACOCK BLUE	49.38	132.09
MAV-1560	BRILLIANT BLUE	65.45	178.94
MAV-1570	ROYAL BLUE	66.61	174.20

MAV-1580	DARK BLUE	53.16	146.19
MAV-1620	PURPLE	71.20	195.79
MAV-1640	CERISE	87.83	236.84
MAV-1660	MAGENTA	86.68	235.79
MAV-1700	CLEAR	49.94	135.78
MAV-2110	EX-OPAQUE BLACK	49.38	126.84
MAV-2120	EX-OPAQUE WHITE	67.17	183.16
MAV-2150	YELLOW C	83.24	228.41
MAV-2200	RUBINE RED C	96.46	265.26
MAV-2250	ORANGE 021C	95.69	259.25
MAV-2250NL	ORANGE 021C (Lead Free)	110.04	298.14
MAV-2300	RHODAMINE RED C	106.43	292.62
MAV-2350	RED 485C	89.30	244.20
MAV-2350NL	RED 485C (Lead Free)	102.70	280.83
MAV-2400	PURPLE C	95.69	260.51
MAV-2450	BLUE 072C	80.80	218.95
MAV-2500	VIOLET C	97.81	263.15
MAV-2600	REFLEX BLUE C	92.43	254.19
MAV-2700	PROCESS BLUE C	72.30	196.84
MAV-2800	OPAQUE GREEN C	76.56	208.94
MAV-2850	GREEN C	80.80	221.04
TRANSPARENT COLOURS		0.94 L	3.78 L
MAV-1090	TRANSPARENT RED	117.54	322.16
MAV-1290	TRANSPARENT MED. YELLOW	94.65	256.95
MAV-1390	TRANSPARENT PRIM. YELLOW	97.07	264.70
MAV-1490	TRANSPARENT GREEN	66.31	182.35
MAV-1590	TRANSPARENT BLUE	63.73	160.81
MAV-1690	TRANSPARENT CERISE	88.62	240.94
MAV-1790	TRANSPARENT ORANGE	91.03	248.13
MAV-1990	TRANSPARENT PURPLE	73.55	194.50
THINNER AND WASH UP		3.78 L	19 L
MAV-1800	THINNER	38.95	166.83
MAV-1810	FAST THINNER	53.68	235.79
MAV-1820	SLOW THINNER	44.20	189.47
MAV-1830	EX-SLOW THINNER	56.30	237.88
ITC-1840	INKTECH #60 WASH UP (16KG)	N/A	152.98

Mar-16

SUBSTRATES : PAPER, CARD STOCK, SEALED WOOD, MASONITE.

APPLICATION : P.O.P/ DISPLAYS, BILLBOARDS, FINE ART PRINTING.

Product Information

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.

Application Information

Thinning : May be used straight from the can but it is recommended to thin 5 - 15% by weight with STP-1800 Thinner. Over thinning may cause "mottling" when printing on porous stock. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

Additives : STP-1370 Extender Base 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 STP-1730 Process Clear ink to improve print quality, if required.

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

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

Fabric/Stencil : 157 to 355 monofilament fabric . Direct and indirect photostencil or water soluble hand cut stencils are suitable.

Drying : By solvent evaporation . STP Series air dries in 15 to 30 minutes or 15 to 30 seconds in a Jet Dryer. 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.

* 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.

Standard Colors

* STP-1010	Red #032
* STP-1020	Fire Red
STP-1030	Brilliant Red
* STP-1040	Bright Red
* STP-1050	Permanent Red
* STP-1060	Red #185
STP-1080	Maroon
STP-1110	Black
STP-1120	White
* STP-1140	Brown
* STP-1220	Orange
* STP-1240	Vermilion
* STP-1250	Warm Red
* STP-1300	Primrose Yellow
* STP-1320	Lemon Yellow
* STP-1340	Medium Yellow
STP-1370	Extender Base
* STP-1420	Emerald Green
* STP-1450	Forest Green
* STP-1480	Dark Green
STP-1520	Opaque Reflex Blue
STP-1540	Peacock Blue
STP-1560	Brilliant Blue
STP-1570	Royal Blue
STP-1580	Dark Blue
STP-1620	Purple
STP-1640	Cerise
STP-1660	Magenta
STP-1700	Clear
STP-1710	Bronzing Vehicle
STP-2150	Yellow C
STP-2200	Rubine Red C
* STP-2250	Orange 021 C
STP-2300	Rhodamine Red C
* STP-2350	Red 485 C
STP-2400	Purple C
STP-2450	Blue 072 C
STP-2500	Violet C
STP-2600	Reflex Blue C
STP-2700	Process Blue C
STP-2800	Opaque Green C
STP-2850	Green C

Transparent Colors

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

Process Colors

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

Thinners and Additives

STP-1800	Thinner
STP-1820	Slow Thinner
STP-1780	Sharp Printing Compound
STP-1860	Anti-Scuff

* For Fluorescent colors please refer to FP-0000 Series.

Complete Price List on following pages



SATIN POSTER INK

STANDARD COLOURS

CODE NO .	DESCRIPTION	0.94 L	3.78 L
STP-1010	RED #032	66.10	179.58
STP-1010NL	RED #032 (Lead Free)	76.01	206.52
STP-1020	FIRE RED	57.31	155.99
STP-1020NL	FIRE RED (Lead Free)	65.91	179.39
STP-1030	BRILLIANT RED	65.48	176.89
STP-1040	BRIGHT RED	58.47	160.81
STP-1040NL	BRIGHT RED (Lead Free)	67.24	184.93
STP-1050	PERMANENT RED	60.83	165.11
STP-1050NL	PERMANENT RED (Lead Free)	69.95	189.88
STP-1060	RED # 185	66.10	179.58
STP-1060NL	RED 185 (Lead Free)	76.01	206.52
STP-1080	MAROON	88.30	278.73
STP-1110	BLACK	46.22	121.13
STP-1120	WHITE	51.47	139.91
STP-1140	BROWN	51.47	137.76
STP-1140NL	BROWN (Lead Free)	59.19	158.43
STP-1220	ORANGE	57.31	155.46
STP-1220NL	ORANGE (Lead Free)	65.91	178.78
STP-1240	VERMILION	57.31	156.52
STP-1240NL	VERMILLION (Lead Free)	65.91	180.00
STP-1250	WARM RED	66.10	179.58
STP-1250NL	WARM RED (Lead Free)	76.01	206.52
STP-1300	PRIMROSE YELLOW	55.57	151.15
STP-1300NL	PRIMROSE YELLOW (Lead Free)	63.90	173.83
STP-1320	LEMON YELLOW	54.97	148.48
STP-1320NL	LEMON YELLOW (Lead Free)	63.22	170.75
STP-1340	MEDIUM YELLOW	56.13	151.72
STP-1340NL	MEDIUM YELLOW (Lead Free)	64.55	174.48
STP-1370	EXTENDER	47.94	130.80
STP-1420	EMERALD GREEN	56.13	152.23
STP-1420NL	EMERALD GREEN (Lead Free)	64.55	175.07
STP-1450	FOREST GREEN	54.41	152.23
STP-1450NL	FOREST GREEN (Lead Free)	62.57	175.07
STP-1480	DARK GREEN	56.13	152.23
STP-1480NL	DARK GREEN (Lead Free)	64.55	175.07
STP-1520	REFLEX BLUE	66.10	179.58
STP-1540	PEACOCK BLUE	50.28	138.31
STP-1560	BRILLIANT BLUE	56.13	154.38

STP-1570	ROYAL BLUE	59.07	161.87
STP-1580	DARK BLUE	47.94	129.71
STP-1620	PURPLE	55.57	151.15
STP-1640	CERISE	76.01	207.99
STP-1660	MAGENTA	67.82	183.32
STP-1710	BRONZING VEHICLE	39.18	107.74
STP-2150	YELLOW C	84.21	231.57
STP-2200	RUBINE RED C	101.75	278.73
STP-2250	ORANGE 021 C	88.60	272.32
STP-2250NL	ORANGE 021 (Lead Free)	101.89	313.17
STP-2300	RHODAMINE RED C	101.75	278.73
STP-2350	RED 485 C	73.68	201.54
STP-2350NL	RED 485 C (Lead Free)	84.73	231.78
STP-2400	PURPLE C	97.65	261.59
STP-2450	BLUE 072 C	77.17	212.26
STP-2500	VIOLET C	91.22	250.87
STP-2600	REFLEX BLUE C	77.61	212.26
STP-2700	PROCESS BLUE C	70.88	194.92
STP-2800	OPAQUE GREEN C	66.94	182.26
STP-2850	GREEN C	67.93	186.53
PROCESS COLOURS		0.94 L	3.78 L
STP-1130	PROCESS BLACK	50.27	137.76
STP-1330	PROCESS YELLOW	78.37	214.42
STP-1530	PROCESS BLUE	52.63	144.72
STP-1630	PROCESS MAGENTA	81.29	222.46
STP-1730	PROCESS CLEAR	52.63	144.72
TRANSPARENT COLOURS		0.94 L	3.78 L
STP-1090	TRANSPARENT RED	103.67	279.80
STP-1290	TRANSPARENT MED. YELLOW	82.69	217.10
STP-1390	TRANSPARENT PRIM. YELLOW	96.48	257.30
STP-1490	TRANSPARENT GREEN	56.73	150.64
STP-1590	TRANSPARENT BLUE	49.71	136.70
STP-1690	TRANSPARENT CERISE	90.57	242.85
STP-1790	TRANSPARENT ORANGE	104.35	281.42
STP-1990	TRANSPARENT PURPLE	78.76	212.26
STP-1780	TRANSPARENT BASE	38.02	103.99
FLUORESCENT COLOURS		0.94 L	3.78 L
FP-0900	FLUORESCENT MAGENTA	92.54	252.68
FP-0910	FLUORESCENT ORANGE/RED	92.54	252.68
FP-0920	FLUORESCENT GREEN	92.54	252.68
FP-0930	FLUORESCENT CERISE	92.54	252.68
FP-0940	FLUORESCENT CHARTREUSE	92.54	252.68
FP-0950	FLUORESCENT RED	92.54	252.68
FP-0960	FLUORESCENT ORANGE/YELLOW	92.54	252.68
FP-0970	FLUORESCENT PINK	92.54	252.68
FP-0980	FLUORESCENT ORANGE	92.54	252.68
FP-0990	FLUORESCENT BLUE	92.54	252.68
		3.78L	19L
STP-1800	THINNER	24.65	95.95
STP-1820	SLOW THINNER	27.35	100.75
ITC-1840	INKTECH #60 WASH UP (16KG)		152.80



INKTECH

Special Color Matches available in all lines

SCRATCH-OFF INK

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.

STANDARD COLOURS

CODE NO.	DESCRIPTION	0.94 L	3.78L
SCO-0050	GOLD	111.95	306.82
SCO-0060	EX-OPAQUE SILVER	59.72	153.15
	ADDITIVES		
SCO-0030	RELEASE VARNISH	49.94	136.84
SCO-0070	HARDENER	37.30	96.83
	THINNERS AND WASH UP	3.78L	19L
SCO-1800	THINNER	26.83	103.68
SCO-1820	SLOW THINNER	27.36	106.82
ITC- 1840	INKTECH #60 WASH UP (16KG)	-	152.98

INKTECH MISC. ITEMS		3.78 L
AL-7300	ALUMINUM POWDER EX-FINE	53.60
RG-4160	RICH GOLD POWDER EX-FINE	47.85
PG-9720	PALE GOLD POWDER EX-FINE	47.85
AL-8300	ALUMINUM PASTE	71.00
PG-8300	PALE GOLD PASTE	71.00
RG-8300	RICH GOLD PASTE	71.00
GLO-DARK	GLOW DARK POWDER	97.25
FL-005	UNIVERSAL FLATTENING POWDER	35.75
GP-1720	FLATTENING ADDITIVE - Qt. - 52.25	Gal.- 145.26

Renegade (REG) series is a high performance, fast curing Ultra Violet screen printing ink specifically formulated for point of purchase printing where a wide variety of substrates are used. The unique versatility of REG series ink provides printers with a single ink system for multiple uses. REG offers superior opacity and high gloss while maintaining rapid cure rates. REG provides a durable, non – blocking surface and demonstrates excellent outdoor durability.

PERFORMANCE PROPERTIES 100% compatible with UVG series. Superior opacity provides better color trapping. Excellent adhesion to a wide variety of substrates, **Non-blocking, high slip-finish for easy handling.** Superb water and abrasion resistance, **flexible for multi-layer applications and die-cutting,** N-VP and heavy-metal free. Suitable for exterior exposure up to 3 years on premium vinyl.

RECOMMENDED SUBSTRATES

- Pressure Sensitive Vinyls -Rigid Vinyl -Polyethylene Coated Card Stock -Polystyrene
- ABS -Foam Board -Polycarbonate (not for use w/adhesives) -PETG
- Expanded Foam PVC -Acrylic -Top Coated & Print Treated Polyesters -Coated/Uncoated Paper
- High density and fluted polyethylene with use of 3-5% 1534 Adhesion Promoter.

*A minimum of 40 Dynes of surface energy is recommended for all Polyethylenes and Polyolefin stocks.
[Click here for full specification sheet.](#)

CODE NO.	GAL.(3.78L)
REG-0101 Primrose Yellow	184.80
REG-0111 Lemon Yellow	164.80
REG-0123 Medium Yellow	170.25
REG-0131 Brilliant Orange	184.80
REG-0135 Vivid Orange	196.00
REG-0141 Fire Red	192.90
REG-0151 Scarlet Red	218.40
REG-0155 Rubine Red	200.45
REG-0160 Rhodamine Red	208.85
REG-0180 Warm Red	213.35
REG-0190 Process Blue	169.10
REG-0200 Peacock Blue	150.90
REG-0205 Reflex Blue	197.40
REG-0210 Ultra Blue	190.40
REG-0220 Emerald Green	190.40
REG-0225 Forest Green	196.00
REG-0226 Lime Green	198.20
REG-0235 Teal	192.60
REG-0240 Purple	218.40
REG-0260 Brown	184.80
REG-0301 Opaque Black	143.35
REG-0311 Opaque White	144.45
REG-0112 Tinting White	169.10

CODE	GAL.(3.78L)
REG-0110 Shading Black	140.25
REG-1700 Mixing Clear	121.50
REG-1710 Metallic Mixing Clear	121.20
REG-1360 Overprinting Clear	132.15
UV-1800 Thinner	82.80

PROCESS COLORS	
REG-1130 Halftone Black	131.00
REG-1330 Halftone Yellow	179.20
REG-1530 Halftone Cyan	133.85
REG-1630 Halftone Magenta	176.40
REG-1730 Halftone Extender Base	129.35

COLOR MATCHING SYSTEM COLORS	
REG-0064 CMS GS Yellow	201.60
REG-0066 CMS RS Yellow	207.20
REG-0114 CMS Orange	212.80
REG-0121 CMS YS Red	196.00
REG-0164 CMS BS Red	199.00
REG-0165 CMS Magenta	201.60
REG-0127 CMS Violet	209.40
REG-0230 CMS Blue	162.40
REG-0325 CMS Green	164.60

UV PLUS is a high performance Ultra Violet curable screen printing ink specifically formulated for multiple substrate adhesion performance. It is the broadest ink system of it's type offering the versatility to adhere to nearly all point of purchase stocks including HDPE and fluted polyolefin stocks without the addition of a catalyst.

UV Plus exhibits a durable high slip surface with excellent outdoor durability. Available in the following Half Tone colors.
See full specifications and recommended substrates [here](#).

CODE:	GAL (3.78L)
UV PLUS- Halftone Yellow	98.00
UV PLUS- Halftone Magenta	98.00
UV PLUS- Halftone Blue	98.00
UV PLUS- Halftone Black	98.00
UV PLUS- Halftone Extender Base	98.00

inktech UV INKS

IMAGEMARK XR (XR) MULTI-PURPOSE

MULTI-PURPOSE UV INK

Imagemark XR is a UV curable screen printing ink specifically formulated for substrate adhesion performance. The adhesion properties of **Imagemark XR** eliminate the need to purchase more costly ink and/or catalyst for substrates which former multi-purpose inks were not ideally suited. **Imagemark XR** is the broadest ink system of its type offering flexibility for pressure sensitive vinyl applications with the unique versatility to adhere to nearly all the point of purchase stocks including HDPE and fluted polyolefin stocks (Coroplast®) without addition of catalyst.

Imagemark XR offers superior opacity and high gloss while maintaining rapid cure rates ideal for multi-colour presses. **Imagemark XR** provides a durable, non-blocking surface and demonstrates excellent outdoor durability. Halftones in this ink series are manufactured in our high definition printing "New Rheology" viscosity. **FULL TECHNICAL SHEET AVAILABLE.**



CAUTION
It is the Printer's Responsibility to Test Ink Before Printing

1. Allow 24-96 hours after test printing to evaluate ink for intended application.
2. If product requires overlapping coats (i.e. multi-colours) test ink on substrate with overlapping coats.
3. Refer to M.S.D.S. for heavy metal content.

IMAGEMARK XR STANDARD COLOURS

CODE #	DESCRIPTION	3.78L
XR-0101	Primrose Yellow	221.76
XR-0111	Lemon Yellow	197.77
XR-0123	Medium Yellow	204.29
XR-0131	Brilliant Orange	221.76
XR-0135	Vivid Orange	235.20
XR-0141	Fire Red	231.50
XR-0151	Scarlet Red	262.08
XR-0155	Rubine Red	240.58
XR-0160	Rhodamine Red	250.66
XR-0180	Warm Red	256.03
XR-0190	Process Blue	202.94
XR-0200	Peacock Blue	181.10
XR-0205	Reflex Blue	236.88
XR-0210	Ultra Blue	228.48

CODE #	DESCRIPTION	3.78L
XR-0220	Emerald Green	228.48
XR-0225	Forest Green	235.20
XR-0226	Lime Green	237.89
XR-0235	Teal	231.17
XR-0240	Purple	262.08
XR-0260	Brown	221.76
XR-0301	Opaque Black	172.03
XR-0311	Opaque White	173.38
XR-0112	Tinting White	202.94
XR-0110	Shading Black	168.34
XR-1700	Mixing Clear	145.82
XR-1710	Metallic Mixing Clear	145.49
XR-1350	Overprint Clear	158.59
XR-1330	HT Yellow	217.00

Special Match Colors also available

CODE #	DESCRIPTION	3.78L
XR-1630	HT Magenta	214.50
XR-1530	HT Cyan	174.70
XR-1130	HT Black	170.65
XR-1730	HT Base	181.44
XR-0064	CMS Yellow GS	241.92
XR-0066	CMS Yellow RS	248.64
XR-0114	CMS Orange	255.36
XR-0121	CMS Red YS	235.20
XR-0127	CMS Violet	251.33
XR-0164	CMS Red BS	239.23
XR-0165	CMS Magenta	241.92
XR-0230	CMS Blue	194.88
XR-0325	CMS Green	197.57
XR-1800	Thinner	95.20

inktech UV INKS - (BF) ULTRABOND SERIES

PRODUCT DESCRIPTION

BF ULTRABOND is a multipurpose UV screen ink for banner and electrostatic film applications. **BF ULTRABOND** is unique in its ability to adhere to highly plasticized vinyl banner, polyethylene banners and electrostatic vinyl films. **BF ULTRABOND**'s wide adhesion range is unmatched by all other UV 'banner' inks known to be on the market today. This provides screen printers with the opportunity to stock a single ink line for all banner applications.

SUBSTATES

BF ULTRABOND exhibits excellent adhesion to vinyl banners, electrostatic film and polyethylene banner material having treatment levels of at least 40 dynes. It also provides good adhesion to pressure sensitive vinyl, bus king vinyl, polystyrene, ABS, standard and polyethylene card stock. High density and fluted polyethylene with use of 3-5% 1534 Adhesion Promoter. **FULL TECHNICAL SHEET AVAILABLE.**

CAUTION
It is the Printer's Responsibility to Test Ink Before Printing

1. Allow 24-96 hours after test printing to evaluate ink for intended application.
2. If product requires overlapping coats (i.e. multi-colours) test ink on substrate with overlapping coats.
3. Refer to M.S.D.S. for heavy metal content.

BF ULTRABOND STANDARD COLOURS

CODE #	DESCRIPTION	3.78
BF-0101	Primrose Yellow	223.73
BF-0111	Lemon Yellow	211.22
BF-0123	Medium Yellow	202.96
BF-0131	Brilliant Orange	252.22
BF-0135	Vivid Orange	248.32
BF-0141	Fire Red	229.70
BF-0151	Scarlet Red	256.23
BF-0155	Rubine Red	255.04
BF-0160	Rhodamine Red	252.57
BF-0180	Warm Red	252.07
BF-0190	Process Blue	216.24
BF-0200	Peacock Blue	217.91
BF-0205	Reflex Blue	232.28
BF-0210	Ultra Blue	227.80
BF-0220	Emerald Green	209.75
BF-0225	Forest Green	229.88

CODE #	DESCRIPTION	3.78
BF-0226	Lime Green	226.28
BF-0235	Teal	215.27
BF-0240	Purple	238.25
BF-0260	Brown	248.61
BF-0301	Opaque Black	196.58
BF-0311	Opaque White	190.57
BF-0312	Dense Black	196.00
BF-0112	Tinting White	200.75
BF-0110	Shading Black	191.06
BF-1700	Mixing Clear	195.44
BF-1710	Metallic Mixing Clear	220.25
BF-1350	Overprint Clear	195.44
BF-1330	HT Yellow	246.51
BF-1630	HT Magenta	244.50
BF-1530	HT Cyan	191.53
BF-1130	HT Black	187.60

Special Match Colors also available

CODE #	DESCRIPTION	3.78
BF-1730	HT Base	199.49
BF-1333	HT Yellow PR	235.66
BF-1633	HT Magenta PR	234.77
BF-1533	HT Cyan PR	176.03
BF-1133	HT Black PR	187.60
BF-0064	CMS Yellow GS	237.27
BF-0066	CMS Yellow RS	263.37
BF-0114	CMS Orange	282.56
BF-0121	CMS Red YS	241.91
BF-0127	CMS Violet	245.82
BF-0164	CMS Red BS	234.75
BF-0165	CMS Magenta	244.85
BF-0230	CMS Blue	198.61
BF-0325	CMS Green	213.08
BF-1800	Thinner	141.00

NAZDAR®



ADE Series Epoxy Screen Ink (2 Part)

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.

CODE NO.	DESCRIPTION	PRICES:	1 Kg.	U.S. GAL
ADE11	LEMON YELLOW		63.40	265.90
ADE12	MEDIUM YELLOW		60.30	246.70
ADE19	FIRE RED		62.40	236.10
ADE22	ULTRA BLUE		58.30	223.70
ADE26	MIXING METALLIC CLEAR		41.10	145.90
ADE315	EMERALD GREEN		78.00	304.30
ADE456	HT PROCESS BLUE		59.40	226.50
ADE52	OPAQUE BLACK		42.90	156.80
ADE75	OPAQUE WHITE		36.60	170.20
ADE78	HIGH INTENSITY WHITE		36.10	183.60
PANTONE COLOURS				
ADE358	TINTING WHITE		36.10	
ADE359	TINTING BLACK		41.60	
ADE360	ORANGE		64.90	
ADE361	YELLOW		67.60	
ADE362	WARM RED		65.30	
ADE363	RUBINE RED		58.80	
ADE364	RHODAMINE RED		59.40	
ADE365	PURPLE		58.30	
ADE366	VIOLET		58.80	
ADE367	REFLEX BLUE		56.90	
ADE368	PROCESS BLUE		55.70	
ADE369	GREEN		56.00	
			half pint	litre
ADE677	CATALYST		21.70	90.30
ADE678	GLASS CATALYST		---	113.50
ADE679	SNOWBOARD CATALYST		---	90.30
RE190	THINNER (T976B)		---	107.60
RE182	RETARDER		---	83.80

CAUTION: It is the printer's responsibility to pretest the ink selected prior to engaging in a production run. Allow at least 24 hours after test printing to evaluate the suitability of the ink and its adhesion to the surface. Before using, the printer shall determine the suitability of the product for its intended use.

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

MAPRIN Textile Dyes - Water Base - Non Toxic

PRODUCT FEATURES: [click here for color card and instructions](#)

•Colour Fast •Water wash-up •Ease of printing •Process colours available •Machine washable - dry cleanable.

PRODUCT DESCRIPTION: A heat cure water-based dye, ready to print. Contains all necessary binders, defoamers, etc.

FRAME MESH: A 110 mesh is recommended.

SUBSTRATES: Most textiles such as cotton and polyester.

DRYING: Curing will take place at 250° to 315°F for 3 minutes. Dyes must be dry before actual curing takes place. Ironing for 1 minute at a hot setting, 2 minutes at a medium setting will also work. Heat lamps, hot presses may be used. Only dry heat will cure.

STANDARD COLOURS - QUART - \$18.75

Opaque White	Black
Process Blue	Process Red
Green	Clear
Brown	Navy Blue
Red	Process Yellow
Process Magenta	Orange - 2R
Blue	Process Black
Yellow	Scarlet C
Orange - R	

METALLIC COLOURS - PINTS - \$18.75

Gold and Silver



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	64.50	312.70
+ DA111	BLACK	46.60	233.40
+ DA112	WHITE	51.10	272.60
DA124	ORANGE	62.10	300.20
DA134	MEDIUM CHROME YELLOW	60.80	289.80
DA142	EMERALD GREEN	60.70	303.30
+ DA152	LIGHT BLUE	54.30	275.70
+ DA156	BRIGHT BLUE	49.70	254.40
+ DA170	CLEAR	46.90	237.90
+ DA176	CATALYST (1/2 PINT \$16.70)	60.40	200.40
+ DA1882	DA ACCELERATOR (2 OZ.) \$51.00	-	-
+ RE188	THINNER -----		87.20
+ RE189	RETARDER -----		93.60
+ RE187	THINNER -----		104.40

[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 monofilament mesh is recommended.

PX Series Perma-Flex Flock Adhesive Ink

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



Substrates: Cotton, cotton / polyester blends, and some synthetics.

End Uses: awnings, beach bags, t-shirts, banners, outerwear.

APPLICATION INFORMATION:

Mesh: 86 - 110 monofilament polyester. photo-

Stencil: polymer emulsion or capillary film.

Squeegee: round edge, 60-70 durometer blade.

Coverage: 400-600 square feet per gallon.

Printing: Perma-Flex is formulated to print directly from the container. However, Nazdar's PX30 Thinner may be added to improve ink flow.

Drying: Perma-Flex is an oxidizing ink system that requires 12-24 hours before full cure is achieved.

CODE NO.	COLOUR	1 kilo.	U.S. Gal.
P X 1 0	YELLOW	84.30	-
P X 1 3	ORANGE	71.20	-
P X 1 5	DARK GREEN	57.70	-
P X 1 6	BROWN	55.40	-
P X 1 8	SCARLET RED	64.00	-
P X 1 9	FIRE RED	67.60	-
P X 2 1	ROYAL BLUE	51.80	-
P X 2 3	NAVY BLUE	54.80	-
P X 2 4	BLACK	48.90	153.90
P X 2 5	WHITE	46.50	189.80
P X 2 8	PURPLE	61.90	-
P X 3 2	GOLD	77.70	-
P X 3 3	KELLY GREEN	62.30	-
P X 7 5	SUPER OPAQUE WHITE	45.40	210.30
PX30 S	THINNER	—	72.00

CAUTION: It is the printer's responsibility to pretest the ink selected prior to engaging in a production run. Allow at least 24 hours after test printing to evaluate the suitability of the ink and its adhesion to the surface. Before using, the printer shall determine the suitability of the product for its intended use.

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

[click here for color card](#)

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



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 Multi-purpose 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 heat-transfer 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.

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 or light 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.

CAUTION

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" - .95 Per Sheet

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, (multi-colors) test ink on substrate with over lapping colors.
3. Refer to MSDS sheet for heavy metal content.

FLUORESCENT TECHNI-COLOURS

		GALS
SP-11FB	FLUOR BLUE	75.00
SP-11FC	FLUOR CHARTREUSE	75.00
SP-11FG	FLUOR GREEN	75.00
SP-11FM	FLUOR MAGENTA	75.00
SP-11FO	FLUOR ORANGE	75.00
SP-11FP	FLUOR PINK	75.00
SP-11FR	FLUOR RED	75.00

SPECIAL COLOURS

		GALS
SP-GLO	GLO-IN-THE-DARK	250.00
SP-11-298	298 POWDER BLUE	80.00
SP-11GR-C	GREEN SEA	80.00
SP-11MA	MAGENTA	80.00
SP-11RE	RED 185	80.00
SP-11RH	RHODAMINE	80.00
SP-11RU	RUBINE	80.00
SP-11TU	TURQUOISE	80.00
SP-11WR	WARM RED	80.00
SP-11485	485 RED	80.00
SP-032	RED 032	80.00
SP-021	ORANGE 021	80.00

**SPOT CLEANER
FOR PLASTISOL
S.P.I.F. SUPERKLEEN®**
removes cured
plastisol from all
textiles.
Apply with a spot
cleaning gun.

GALLON 59.75

TECHNIPLAST COLOURS

		GALS
SP-1111	CASPER WHITE	60.00
SP-1110	PRIMROSE	65.00
SP-1112	LEMON	65.00
SP-1114	S.O. GOLD	70.00
SP-1115	CHROME	65.00
SP-1118	ORANGE	70.00
SP-1123	SCARLET	65.00
SP-1125	BRIGHT RED	65.00
SP-1127	VERMILLION	70.00
SP-1128	DEEP RED	60.00
SP-1129	MAROON	70.00
SP-1135	GREY	60.00
SP-1142	DK GREEN	60.00
SP-1145	EMERALD	65.00
SP-1147	KELLY	62.00
SP-1151	S.O. LT BLUE	58.00
SP-1153	OPAQUE ARGO BLUE	60.00
SP-1154	NAVY BLUE	60.00
SP-1155	REFLEX BLUE	60.00
SP-1156	S.O. PROCESS BLUE	60.00
SP-1157	ROYAL BLUE	60.00
SP-1158	ULTRA BLUE	60.00
SP-1159	PURPLE	65.00
SP-1165	BROWN	60.00
SP-1170	BLACK	40.00
SP-11MG-P	METALLIC GOLD PALE	82.00
SP-11MG-R	METALLIC GOLD RICH	82.00
SP-11MS	METALLIC SILVER	82.00
SP-11GG	GOLD GLITTER	90.00
SP-11SG	SILVER GLITTER	90.00

TECHNI-PLAST ADDITIVES & BASES

		GALS
SP-1100-PR	HI CLARITY EXTENDER & BASE	40.00
SP-1100-OP	OPAQUE BASE	48.00
SP-1180-225	SOFTHAND CLEAR	40.00
SP-1180-50	WETTING AGENT	38.00
SP-13PA	PUFF ADDITIVE	180.00
SP-15AD	HOT SPLIT ADDITIVE	92.00
SP-1100-PB	PLASTOBOND (1 QT.)	45.00
SP-1100	HI DENSITY WHITE	100.00
SP-1100	HI DENSITY BLACK	90.00