



**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.

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



## MATTE VINYL INK

### STANDARD COLOURS

**CODE NO .**

	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	47.45	152.30
MAV-1120	WHITE	54.15	178.50
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	52.35	134.45
MAV-2120	EX-OPAQUE WHITE	71.20	194.15
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 <i>(Lead Free)</i>	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 <i>(Lead Free)</i>	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
<b>TRANSPARENT COLOURS</b>		<b>0.94 L</b>	<b>3.78 L</b>
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
<b>THINNER AND WASH UP</b>		<b>3.78 L</b>	<b>19 L</b>
MAV-1800	THINNER	44.00	188.50
MAV-1810	FAST THINNER	60.65	266.45
MAV-1820	SLOW THINNER	49.95	214.00
MAV-1830	EX-SLOW THINNER	63.60	268.80
ITC-1840	INKTECH #60 WASH UP ( 16KG )	N/A	172.65