



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	NET\$/0.94 L	NET\$/ 3.78 L
MAV-1010	RED #032	98.50	263.05
MAV-1010NL	RED #032 (Lead Free)	113.25	302.50
MAV-1020	FIRE RED	99.20	272.95
MAV-1020NL	FIRE RED (Lead Free)	114.20	313.90
MAV-1030	BRILLIANT RED	94.60	253.95
MAV-1040	BRIGHT RED	77.65	201.70
MAV-1040NL	BRIGHT RED (Lead Free)	89.40	231.95
MAV-1050	PERMANENT RED	100.00	275.00
MAV-1050NL	PERMANENT RED (Lead Free)	114.30	316.35
MAV-1060	RED # 185	98.50	263.05
MAV-1060NL	RED # 185 (Lead Free)	113.25	302.50
MAV-1080	MAROON	150.80	410.45
MAV-1110	BLACK	60.00	192.50
MAV-1120	WHITE	68.50	225.65
MAV-1140	BROWN	66.15	177.05
MAV-1140NL	BROWN (Lead Free)	76.10	203.50
MAV-1220	ORANGE	76.95	211.60
MAV-1220NL	ORANGE (Lead Free)	88.50	243.30
MAV-1240	VERMILION	89.20	233.50
MAV-1240NL	VERMILLION (Lead Free)	102.70	268.40
MAV-1250	WARM RED	98.50	263.05
MAV-1250NL	WARM RED (Lead Free)	113.25	302.50
MAV-1300	PRIMROSE YELLOW	77.65	210.95
MAV-1300NL	PRIMROSE YELLOW (Lead Free)	89.40	242.50
MAV-1320	LEMON YELLOW	77.65	210.95
MAV-1320NL	LEMON YELLOW (Lead Free)	89.40	242.50
MAV-1340	MEDIUM YELLOW	77.65	210.95
MAV-1340NL	MEDIUM YELLOW (Lead Free)	89.40	242.50
MAV-1370	EXTENDER	53.85	143.15
MAV-1420	EMERALD GREEN	80.75	217.80
MAV-1420NL	EMERALD GREEN (Lead Free)	92.95	250.60
MAV-1450	FOREST GREEN	80.75	217.90
MAV-1450NL	FOREST GREEN (Lead Free)	92.95	250.60
MAV-1480	DARK GREEN	82.35	225.65
MAV-1480NL	DARK GREEN (Lead Free)	94.60	259.55
MAV-1520	REFLEX BLUE	98.50	263.05
MAV-1540	PEACOCK BLUE	66.15	177.05
MAV-1560	BRILLIANT BLUE	87.95	239.80
MAV-1570	ROYAL BLUE	89.20	233.50
MAV-1580	DARK BLUE	71.30	195.90



MATTE VINYL INK - cont'd.

		0.94 L	3.78 L	
MAV-1620	PURPLE	95.45	262.40	
MAV-1640	CERISE	117.65	317.40	
MAV-1660	MAGENTA	116.15	316.00	
		0.94 L	3.78 L	
MAV-1700	CLEAR	66.95	182.00	
MAV-2110	EX-OPAQUE BLACK	84.70	231.00	
MAV-2120	EX-OPAQUE WHITE	90.05	245.45	
MAV-2150	YELLOW C	111.55	306.15	
MAV-2200	RUBINE RED C	129.25	355.50	
MAV-2250	ORANGE 021C	128.20	347.45	
MAV-2250NL	ORANGE 021C (<i>Lead Free</i>)	147.40	399.50	
MAV-2300	RHODAMINE RED C	142.65	392.15	
MAV-2350	RED 485C	119.70	327.25	
MAV-2350NL	RED 485C (<i>Lead Free</i>)	137.60	376.35	
MAV-2400	PURPLE C	128.20	349.15	
MAV-2450	BLUE 072C	108.30	293.45	
MAV-2500	VIOLET C	131.10	352.65	
MAV-2600	REFLEX BLUE C	123.90	340.60	
MAV-2700	PROCESS BLUE C	96.80	263.80	
MAV-2800	OPAQUE GREEN C	102.65	280.00	
MAV-2850	GREEN C	108.30	296.25	
	TRANSPARENT COLOURS	0.94 L	3.78 L	
MAV-1090	TRANSPARENT RED	157.50	431.75	
MAV-1290	TRANSPARENT MED. YELLOW	126.90	344.30	
MAV-1390	TRANSPARENT PRIM. YELLOW	130.10	354.70	
MAV-1490	TRANSPARENT GREEN	88.90	244.35	
MAV-1590	TRANSPARENT BLUE	85.40	215.50	
MAV-1690	TRANSPARENT CERISE	118.75	322.90	
MAV-1790	TRANSPARENT ORANGE	122.00	332.53	
MAV-1990	TRANSPARENT PURPLE	98.55	260.65	
	THINNER AND WASH UP	0.94 L	3.78 L	
MAV-1800	THINNER	59.90	256.45	
MAV-1810	FAST THINNER	82.50	362.40	
MAV-1820	SLOW THINNER	67.95	291.25	
MAV-1830	EX-SLOW THINNER	86.50	356.95	
ITC-1840	INKTECH #60 WASH UP (16KG)	N/A	235.20	