



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.