

Product Name: M-237 Offset Ink

Substrates Marked

Preferred: Acetate, Brass, Buna-N, Butyl Rubber, Copper, Iron, Polyethylene and Steel
Acceptable: Aluminum, Carbon, Ceramic, Epoxy, Fabric, Galvanized Steel, Mylar, Natural Rubber, Neoprene, Nylon, Paper, Polycarbonate, Polypropylene, PVC, Urethane and Wood

Product Specifications/Characteristics

UN Number	N/A	Flash Point	153° F (67°C)
Type	Offset	Recommended Storage	32°- 90° F (0°C – 32.2°C)
Colorant	Pigment	Shelf Life	1 year
Viscosity	Semi-Paste	Package	Vapor barrier polyethylene
Drying Time	3-5 minutes	Unit	See chart below
Open Time	6-8 hours	Density	See chart below
DOT Regulations	N/A	RCRA Waste Number	N/A
VOC	See chart below	Thinner	#25 (fast) or #7 (slow)
SDS Sheet Numbers	See chart below	Cleaner	#1
HMIS Rating	2*-2-0	NFPA Rating	2-2-0
Carcinogen	No	Specific Gravity	See chart below

Description/Special Properties

It has similar properties to M-615 with significantly faster dry times. Good opacity and adhesion. It has excellent light fastness and weatherability. Thixotropic – will liquefy when stirred. It is self-soluble.

Application/Compatibility

Printhead: Matthews Offset Printer
Rubber Compounds: R-200, R-300 and R-500

Formulations Available

Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
Black	71000408	Case of 6 x 1 Liter Bottles	505 g/l	9.30 lbs/gal	1.117	5616
Gold	71000429	Case of 6 x 1 Liter Bottles	500 g/l	12.32 lbs/gal	1.478	5618
Green	71000412	Case of 6 x 1 Liter Bottles	480 g/l	9.60 lbs/gal	1.153	5619
Italian Flag Green	71000433	Case of 6 x 1 Liter Bottles	530 g/l	9.97 lbs/gal	1.197	5620
Light Blue	71000140	Case of 6 x 1 Liter Bottles	458 g/l	12.06 lbs/gal	1.448	5623
NL Orange	71000423	Case of 6 x 1 Liter Bottles	415 g/l	10.45 lbs/gal	1.255	5626
NL Yellow	71000421	Case of 6 x 1 Liter Bottles	483 g/l	10.70 lbs/gal	1.284	5628
Red	71000415	Case of 6 x 1 Liter Bottles	498 g/l	9.01 lbs/gal	1.082	5633
Red	71000414	5 Gallon Pail	498 g/l	9.01 lbs/gal	1.082	5633

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Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
Royal Blue	71000419	Case of 6 x 1 Liter Bottles	487 g/l	9.19 lbs/gal	1.103	5635
Special Black	71000435	Case of 6 x 1 Liter Bottles	547 g/l	9.24 lbs/gal	1.109	5636
White	71000417	Case of 6 x 1 Liter Bottles	456 g/l	12.26 lbs/gal	1.471	5638

A Safety Data Sheet is furnished with every order.

Original Date: March 17, 2013

Revision Date: June 17, 2016
