

Product Name: M-156 Offset Ink

Substrates Marked

Preferred: Various types of rubber products (cured and uncured)
Acceptable: N/A

Product Specifications/Characteristics

UN Number	1210	Flash Point	111° F (44°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	30-60 minutes	Unit	See chart below
Open Time	8 hours	Density	See chart below
DOT Regulations	Flammable	RCRA Waste Number	D001, F003
VOC	See chart below	Thinner	#10 (fast) or #11 (slow)
SDS Sheet Numbers	See chart below	Cleaner	#10
HMIS Rating	2*-2-0	NFPA Rating	2-2-0
Carcinogen	Yes	Specific Gravity	See chart below

Description/Special Properties

Good adhesion and opacity. Primarily used for hose and other extruded rubber products. It has excellent heat-stability. It withstands vulcanizing temperatures to 400° F (204° C). Possesses excellent light fastness and weatherability. It is resistant to some oils and water. Thixotropic – will liquefy when stirred. It is self-soluble. It can also be used with steam retort curing systems and some lead jacket curing systems. Elevated temperatures will reduce drying times.

Application/Compatibility

Printhead: Matthews Offset Printer
Rubber Compounds: R-500

Formulations Available

Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
Beige	71000344	Case of 6 x 1 Liter Bottles	722 g/l	11.56 lbs/gal	1.388	5000
Black	71000301	Case of 6 x 1 Liter Bottles	807 g/l	8.45 lbs/gal	1.014	5001
Blue	71000308	Case of 6 x 1 Liter Bottles	793 g/l	9.22 lbs/gal	1.107	5007
Dark Blue	71000303	Case of 6 x 1 Liter Bottles	803 g/l	8.43 lbs/gal	1.012	5009
Dark Red	71075722	Case of 6 x 1 Liter Bottles	751 g/l	9.01 lbs/gal	1.082	5010
Grey	71000329	Case of 6 x 1 Liter Bottles	724 g/l	11.64 lbs/gal	1.398	5011
Light Blue	71002789	Case of 6 x 1 Liter Bottles	758 g/l	10.03 lbs/gal	1.204	5013
Light Blue	71000305	5 Gallon Pail	758 g/l	10.03 lbs/gal	1.204	5013
NL Brown	71000340	Case of 6 x 1 Liter Bottles	772 g/l	9.30 lbs/gal	1.117	5015
NL MD Orange	71002791	Case of 6 x 1 Liter Bottles	735 g/l	8.80 lbs/gal	1.057	5017

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Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
NL Randy Green	71000334	Case of 6 x 1 Liter Bottles	762 g/l	10.15 lbs/gal	1.218	5020
NL Randy Green	71000333	5 Gallon Pail	762 g/l	10.15 lbs/gal	1.218	5020
NL Red	71000338	Case of 6 x 1 Liter Bottles	759 g/l	9.46 lbs/gal	1.135	5021
NL Trio Orange	71000336	Case of 6 x 1 Liter Bottles	773 g/l	9.37 lbs/gal	1.125	5023
NL Yellow	71000331	Case of 6 x 1 Liter Bottles	771 g/l	9.87 lbs/gal	1.185	5023
PH Pink	71080102	Case of 6 x 1 Liter Bottles	727 g/l	10.92 lbs/gal	1.311	5026
Pink	71000325	Case of 6 x 1 Liter Bottles	727 g/l	11.41 lbs/gal	1.370	5027
Purple	71000327	Case of 6 x 1 Liter Bottles	740 g/l	9.56 lbs/gal	1.147	5029
Silver	71000313	Case of 6 x 1 Liter Bottles	813 g/l	8.47 lbs/gal	1.017	5030
Sp Light Blue	71000321	Case of 6 x 1 Liter Bottles	777 g/l	10.27 lbs/gal	1.233	5036
Special Pink	71000315	Case of 6 x 1 Liter Bottles	715 g/l	11.54 lbs/gal	1.386	5037
Special Purple	71000317	Case of 6 x 1 Liter Bottles	744 g/l	10.28 lbs/gal	1.234	5071
Special Red	71000323	Case of 6 x 1 Liter Bottles	746 g/l	8.93 lbs/gal	1.072	5072
White	71002790	Case of 6 x 1 Liter Bottles	728 g/l	11.64 lbs/gal	1.397	5075
White	71000310	5 Gallon Pail	728 g/l	11.64 lbs/gal	1.397	5075

A Safety Data Sheet is furnished with every order.

Original Date: November 26, 2012

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