

Product Name: M-395 Curable Offset Ink

Substrates Marked

Preferred: Uncured "Green" Tire Stock
Acceptable: Various uncured rubber products requiring a curable ink

Product Specifications/Characteristics

UN Number	1210	Flash Point	99° F (37°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	30-90 minutes	Unit	See chart below
Open Time	6-8 hours	Density	See chart below
DOT Regulations	Flammable	RCRA Waste Number	D001
VOC	See chart below	Thinner	#29
SDS Sheet Numbers	See chart below	Cleaner	#29
HMIS Rating	1-2-0	NFPA Rating	1-2-0
Carcinogen	No	Specific Gravity	See chart below

Description/Special Properties

Curable tread marking ink designed for Matthews Offset Printer. Bright colors with excellent rubber peel strength. Must use Buna-N rubber. Thixotropic – will liquefy when stirred. It is self-soluble.

Application/Compatibility

Printhead: Matthews Offset Printer, Rotary Striping Printers
Rubber Compounds: R-200

Formulations Available

Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
Blue	71001465	Case of 6 x 1 Liter Bottles	637 g/l	7.50 lbs/gal	0.901	5464
Blue	71001464	Case of 4 x 4 Liter Bottles	637 g/l	7.50 lbs/gal	0.901	5464
Blue	71001463	5 Gallon Pail	637 g/l	7.50 lbs/gal	0.901	5464
Green	71001469	Case of 6 x 1 Liter Bottles	627 g/l	7.80 lbs/gal	0.936	5489
Green	71001468	Case of 4 x 4 Liter Bottles	627 g/l	7.80 lbs/gal	0.936	5489
Light Blue	71001460	Case of 6 x 1 Liter Bottles	644 g/l	7.45 lbs/gal	0.894	5493
Light Blue	71001459	5 Gallon Pail	644 g/l	7.45 lbs/gal	0.894	5493
Orange	71001473	Case of 6 x 1 Liter Bottles	642 g/l	7.49 lbs/gal	0.899	5494
Orange	71001472	Case of 4 x 4 Liter Bottles	642 g/l	7.49 lbs/gal	0.899	5494
Pink	71001507	Case of 6 x 1 Liter Bottles	613 g/l	7.77 lbs/gal	0.924	5496
Pink	71001506	Case of 4 x 4 Liter Bottles	613 g/l	7.77 lbs/gal	0.924	5496
Red	71001477	Case of 6 x 1 Liter Bottles	602 g/l	7.63 lbs/gal	0.916	5497
Red	71001476	Case of 4 x 4 Liter Bottles	602 g/l	7.63 lbs/gal	0.916	5497

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Color	Item Number	Unit of Measure	VOC	Density	Specific Gravity	SDS Number
White	71001483	Case of 6 x 1 Liter Bottles	645 g/l	7.44 lbs/gal	0.893	5504
White	71001482	Case of 4 x 4 Liter Bottles	645 g/l	7.44 lbs/gal	0.893	5504
White	71001480	5 Gallon Pail	645 g/l	7.44 lbs/gal	0.893	5504
White	71001481	55 Gallon Drum	645 g/l	7.44 lbs/gal	0.893	5504
Yellow	71001487	Case of 6 x 1 Liter Bottles	636 g/l	7.50 lbs/gal	0.900	5506
Yellow	71001486	Case of 4 x 4 Liter Bottles	636 g/l	7.50 lbs/gal	0.900	5506

A Safety Data Sheet is furnished with every order.

Original Date: November 9, 2012

Revision Date: June 20, 2016