

Product Name: DPI-411 Black (QD) Ink

Substrates Marked

Preferred: Metals, Plastics, Rubber, Wood
Acceptable: Non-porous and porous substrates

Product Specifications/Characteristics

UN Number	1210	Flash Point	24° F (-4°C)
Type	Ink Jet	Recommended Storage	32°- 90° F (0°C – 32.2°C)
Colorant	Dye	Shelf Life	2 years
Viscosity	Liquid	Package	Vapor barrier polyethylene
Drying Time	1-5 seconds	Unit	Various
Open Time	N/A	Density	7.59 lbs/gal
DOT Regulations	Flammable	RCRA Waste Number	D001, F003
VOC	865 g/l	Thinner	N/A
SDS Sheet Number	4785	Cleaner	JAM-7500 Cleaner
HMIS Rating	1-3-0	NFPA Rating	1-3-0
Carcinogen	No	Specific Gravity	0.911

Description/Special Properties

Ink jet ink for non-porous surfaces. Dry times for this ink will be 1-5 seconds. This ink shows excellent open times and adhesion to a variety of non-porous substrates. Dry times for this ink can be speeded up with air or heated air. This ink will show good UV resistance for applications where the final ink mark will be subjected to UV light for an extended period of time. This ink has been tested and approved as an APA Trademark Ink.

Application/Compatibility

Printhead: 8000+
Rubber Compounds: N/A

Formulations Available

Item Number	Unit of Measure
71002022	Case of 6 x 1 Liter Bottles
71002018	Case of 2 x 4 Liter Bottles
71002844	5 Gallon Pail
71002019	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

Original Date: November 11, 2012
Revision Date: March 23, 2017
