

Product Name: SCP-411A 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	3-10 seconds	Unit	Various
Open Time	N/A	Density	7.57 lbs/gal
DOT Regulations	Flammable	RCRA Waste Number	D001, F003
VOC	865 g/l	Thinner	N/A
SDS Sheet Number	4805	Cleaner	JAM-7500 Cleaner
HMIS Rating	1-3-0	NFPA Rating	1-3-0
Carcinogen	No	Specific Gravity	0.908

Description/Special Properties

Quick drying, non-MEK black ink for non-porous substrates. Dry times for this ink will be 3-10 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 resistance for applications where the final ink mark will be subjected to UV light for an extended period of time. Substrates and environmental conditions will determine the exact UV resistance, but lab testing has shown resistance of 3-12 months depending on the specific substrate being marked. 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
71002433	Case of 6 x 1 Liter Bottles
71002434	Case of 6 x 1 Liter Bottles
71002430	Case of 2 x 4 Liter Bottles
71002431	5 Gallon Pail
71065733	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

Original Date: November 10, 2012
Revision Date: June 23, 2016
