

Product Name: SCP-990A Black Ink

Substrates Marked

Preferred: Metal, Plastic, Glass, Wood
Acceptable: Various porous and non-porous substrates

Product Specifications/Characteristics

UN Number	1210	Flash Point	1.4° F (-17°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	1-3 seconds	Unit	Various
Open Time	N/A	Density	6.70 lbs/gal
DOT Regulations	Flammable	RCRA Waste Number	D001, F003
VOC	0 g/l	Thinner	N/A
SDS Sheet Number	5980	Cleaner	SCP-900C Cleaner
HMIS Rating	1*-3-0	NFPA Rating	2-3-0
Carcinogen	Yes	Specific Gravity	0.804

Description/Special Properties

True Zero VOC and HAPS free black ink for porous and non-porous substrates. Less opacity compared to SCP-901A. The dry times for this ink will be 1-3 seconds depending on the substrate being printed on. This ink will work on many different substrates and all potential applications should be evaluated by sample marking. Dried mark has good adhesion and abrasion resistance. Care should be taken when considering open time as this ink will have some limitations due to the fast dry time. This ink has been tested and approved as an APA Trademark Ink (Wood Industry). This ink conforms to A-A-208 for performance on substrates (Reference sections 5.4 & 5.5).

Application/Compatibility

Printhead: 8000+ All Printheads
Rubber Compounds: N/A

Formulations Available

Item Number	Unit of Measure
71209762	5 Gallon Pail
71209763	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

Original Date: August 20, 2018

Revision Date:
