

Product Name: SCP-709 UV (FD) Ink

Substrates Marked

Preferred: Various porous and non-porous substrates
Acceptable: N/A

Product Specifications/Characteristics

UN Number	1210	Flash Point	16° F (-9°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	6.34 lbs/gal
DOT Regulations	Flammable	RCRA Waste Number	D001, D035, F005
VOC	782 g/l	Thinner	N/A
SDS Sheet Number	4827	Cleaner	SCP-700C Cleaner
HMIS Rating	2*-3-0	NFPA Rating	2-3-0
Carcinogen	No	Specific Gravity	0.821

Description/Special Properties

Fast dry ink for use on both porous and non-porous applications. Dry times for this ink will be 1-5 seconds. Ink is transparent under normal light and readable with the use of a long wave UV light. The mark will fluoresce when subjected to UV light in the range of 370-380 nm. The emission wavelength for this ink should be around 430 nm. Can be used for internal tracking and warranty information. Can also be used when a discrete mark is needed and does not need to be visible until fluorescent light is used.

Application/Compatibility

Printhead: 8000+
Rubber Compounds: N/A

Formulations Available

Item Number	Unit of Measure
71002247	Case of 6 x 1 Liter Bottles
71002248	Case of 6 x 1 Liter Bottles
71002244	Case of 2 x 4 Liter Bottles
71002245	5 Gallon Pail
71064362	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

Original Date: November 11, 2012
Revision Date: June 28, 2016
