

Product Name: SCP-700A Black (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 | 6.89 lbs/gal |
| DOT Regulations | Flammable | RCRA Waste Number | D001, D035, F005 |
| VOC | 786 g/l | Thinner | N/A |
| SDS Sheet Number | 4923 | Cleaner | SCP-700C Cleaner |
| HMIS Rating | 2*-3-0 | NFPA Rating | 2-3-0 |
| Carcinogen | No | Specific Gravity | 0.838 |

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. This ink will have good UV resistance and adhesion to a wide variety of substrates. Conforms to A-A-208 for performance on substrate (Reference sections 5.4 & 5.5). This material is approved for FDA 21 CFR 170.39.

Application/Compatibility

Printhead: 8000+
Rubber Compounds: N/A

Formulations Available

| Item Number | Unit of Measure |
|-------------|-----------------------------|
| 71002220 | Case of 6 x 1 Liter Bottles |
| 71002851 | Case of 6 x 1 Liter Bottles |
| 71002849 | Case of 2 x 4 Liter Bottles |
| 71002850 | 5 Gallon Pail |
| 71002216 | 55 Gallon Drum |

A Safety Data Sheet is furnished with every order.

Original Date: November 9, 2012
Revision Date: June 28, 2016
