

## Product Name: JAM-4000 Black (FD) Ink

---

### Substrates Marked

**Preferred:** PVC Pipe or extrusions  
**Acceptable:** Porous substrates

### Product Specifications/Characteristics

<b>UN Number</b>	1210	<b>Flash Point</b>	16° F (-9°C)
<b>Type</b>	Ink Jet	<b>Recommended Storage</b>	40°- 90° F (4.4°C – 32.2°C)
<b>Colorant</b>	Dye	<b>Shelf Life</b>	2 years
<b>Viscosity</b>	Liquid	<b>Package</b>	Vapor barrier polyethylene
<b>Drying Time</b>	3-5 seconds	<b>Unit</b>	Various
<b>Open Time</b>	N/A	<b>Density</b>	6.87 lbs/gal
<b>DOT Regulations</b>	Flammable	<b>RCRA Waste Number</b>	D001, D035, F005
<b>VOC</b>	799 g/l	<b>Thinner</b>	N/A
<b>SDS Sheet Number</b>	5079	<b>Cleaner</b>	JAM-4500 Cleaner
<b>HMIS Rating</b>	1-3-0	<b>NFPA Rating</b>	1-3-0
<b>Carcinogen</b>	No	<b>Specific Gravity</b>	0.825

### Description/Special Properties

JAM ink for PVC pipe and extrusions. This ink will not work on other non-porous substrates. Dry times will be in the 3-5 second range. It can be speeded up by the use of forced air, heated air or heated substrates. When applied to PVC substrate and allowed to dry, the ink cannot be removed without physically removing part of the PVC substrate.

### Application/Compatibility

**Printhead:** 8000+  
**Rubber Compounds:** EPT

### Formulations Available

<b>Item Number</b>	<b>Unit of Measure</b>
71083009	Case of 6 x 1 Liter Bottles
71000861	Case of 4 x 4 Liter Bottles
71000862	Case of 2 x 4 Liter Bottles
71000863	5 Gallon Pail

A Safety Data Sheet is furnished with every order.

**Original Date:** March 17, 2013  
**Revision Date:** June 24, 2016

---