

## Product Name: SCP-970 White Ink

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### Substrates Marked

**Preferred:** Rubber (Cured and Uncured), Metal, Plastic, Glass, Wood  
**Acceptable:** Various porous and non-porous substrates

### Product Specifications/Characteristics

<b>UN Number</b>	1210	<b>Flash Point</b>	1.4° F (-17°C)
<b>Type</b>	Ink Jet	<b>Recommended Storage</b>	32°- 90° F (0°C – 32.2°C)
<b>Colorant</b>	Pigment	<b>Shelf Life</b>	1 year
<b>Viscosity</b>	Liquid	<b>Package</b>	Vapor barrier polyethylene
<b>Drying Time</b>	1-3 seconds	<b>Unit</b>	Various
<b>Open Time</b>	N/A	<b>Density</b>	7.39 lbs/gal
<b>DOT Regulations</b>	Flammable	<b>RCRA Waste Number</b>	D001, F003
<b>VOC</b>	0 g/l	<b>Thinner</b>	N/A
<b>SDS Sheet Number</b>	5946	<b>Cleaner</b>	SCP-900C Cleaner
<b>HMIS Rating</b>	1*-3-0	<b>NFPA Rating</b>	2-3-0
<b>Carcinogen</b>	Yes	<b>Specific Gravity</b>	0.887

### Description/Special Properties

True Zero VOC and HAPS free pigmented white ink for porous and non-porous substrates. 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 will survive vulcanization process and resist offsetting on the rubber mold.

### Application/Compatibility

**Printhead:** 8000+ Midi and Maxi  
**Rubber Compounds:** N/A

### Formulations Available

Item Number	Unit of Measure
71211079	Case of 6 x 1 Liter Bottles
71211080	Case of 6 x 1 Liter Bottles
71211075	Case of 2 x 4 Liter Bottles
71211133	Case of 4 x 4 Liter Bottles
71211076	5 Gallon Pail
71211132	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

**Original Date:** April 9, 2019

**Revision Date:**

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