

## TECHNICAL INFORMATION

### **SBN PINK 4000A** **(HIGH PIGMENT CONTENTS NANO INK)**

SBN PINK 4000A is high pigment contents nano Ink.  
It is the nano pigment base for industrial paint.

#### **1. Physical Properties**

<b>Properties</b>	<b>Result</b>
<b>Appearance</b>	Pink Liquid
<b>Color Index No</b>	Red 122
<b>Viscosity (CPS, 25°C)</b>	2000 Under
<b>Pigment Solid Contents (%)</b>	8 ± 1
<b>Dispersion Particle Size (µm)</b>	0.2 µm Under
<b>Resin</b>	Cellulose Acetate Butyrate
<b>Solvent</b>	MIBK

#### **2. Product Properties**

- SBN Pink 4000A is low viscosity high concentrated pigment dispersion Ink.
- SBN Pink 4000A is halogen-free type high concentrated pigment nano Ink.
- SBN Pink 4000A is excellent durability.
- SBN Pink 4000A is excellent compatibility with various resin.
- SBN Pink 4000A is excellent transparency.

#### **3. Application**

- SBN Pink 4000A is main application is industrial paint and Ink.
- Coating Method : Micro Gravure Coating and Automatic Spary Coating.

#### **4. Storage conditions**

- This product must be kept in shade and cool area.
- This product is stable for 6 month when stored at 20°C with unopened original container.
- This product observe in flame because contain organic solvent.