TECHNICAL INFORMATION

SBN ORANGE 3000A (HIGH PIGMENT CONTENTS NANO INK)

SBN ORANGE 3000A is high pigment contents nano Ink. It is the nano pigment base for industrial paint.

1. Physical Properties

| Properties | Result |
|------------------------------|----------------------------|
| Appearance | Orange Liquid |
| Color Index No | Orange 71 |
| Viscosity (CPS, 25°C) | 2000 Under |
| Pigment Solid Contents (%) | 8 ± 1 |
| Dispesion Particle Size (μm) | 0.2 µm Under |
| Resin | Cellulose Acetate Butyrate |
| Solvent | MIBK |

2. Product Properties

- SBN Orange 3000A is low viscosity high concentrated pigment dispersion Ink.
- SBN Orange 3000A is hologen-free type high concentrated pigment nano Ink.
- SBN Orange 3000A is excellent durability.
- SBN Orange 3000A is excellent compatibility with various resin.
- SBN Orange 3000A is excellent transparency.

3. Application

- SBN Orange 3000A 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.