KuSaBa Engineers Pvt. Ltd.

Application Method

Product Name : NSP (Silver Paint)

1. USE

Electromagnetic Interference Shielding conductive coatings for use at mobile-phone, computer, electronic devices and medical instruments.

2. Method

1) Surface Preparation

Prepare the surface free from any rust, oil, and other components

If you need, clean the surface with using IPA or ethanol.

2) Locality condition

Air temperature	: 10℃ ~ 35℃
Relative Humidity	: Below 85%

3) Application Equipment

Air Spray ; Nozzle Diameter	: 1.0 ~ 2.0mmΦ
Spray Pressure	: 1.0 ~ 2.5 kg/㎠

4) Safety Precautions

Store at 0℃ ~ 25℃ and enclosed dry areas

Use below 35℃

Keep container tightly sealed

User must clean the substrates before using

Sufficiently stir before using

3. Dilution — **Coatings : Thinner = 100:100 ~ 100:180 (by volume)**

4. Thinner — **Ethyl Alcohol**

5. Physical Data

Applied Over	ABS, ABS/PC, PC
Recommended D.F.T	0.4 ~ 0.8 Mils(10.0 ~ 20.0 microns)
Drying Schedule	60℃×20min.
Environmental test	Pass 7 Days, 85℃/85%RH