

# NAN YA EPOXY RESIN

## NPES-907

### General:

NPES-907 is manufactured from NPEL-128 and Bisphenol-A materials that offers quality and high purity properties in application, such as high crosslinked density and softening point. After cured with amino resin at high temperature, it provides good chemical resistance, flexibility, hardness, adhesion, and abrasion resistance possible for coatings of epoxy resins.

### Chemical Composition:

Diglycidyl ether of Bisphenol-A

### Sale Specification & Typical Properties:

Physical State	Solid
Epoxy Equivalent Weight (g/eq)	1500~1800
Color (Gardner)	1.0max
Flash Point (°C)	200 ↑
Softening point (°C)	120~130
Solution viscosity ( at 25 °C)	Z~Z2
Density (g/cm <sup>3</sup> 25°C)	1.18

\* Solution viscosity measure by 40% butyl carbitol solution

### Application:

1. Can coating
2. Coil coating.
3. PCM.
4. Metal decoration.

### Storage properties:

At least 12 months in sealed containers at ambient temperature.

**Handing precautions:**

Product may cause skin and eye irritation. In cases of skin contact wash immediately with soap and water. For eyes, flush with plenty of water for 15 minutes and seek medical attention immediately.

**Packing:**

25 kg paper bag.