

NAN YA EPOXY RESIN

NPES-909

General:

NPES-909 is a high molecular weight solid epoxy resin, which used in can coating and coil coating. After cured with amino resin or phenolic formaldehyde resins, it provides the maximum chemical resistance, hardness, flexibility and adhesion.

Chemical Composition:

Diglycidyl ether of Bisphenol-A

Sale Specification & Typical Properties:

Physical State	Solid
Epoxy Equivalent Weight (g/eq)	1800~2500
Color (Gardner)	1.0max
Flash Point (°C)	200 ↑
Softening point (°C)	130~150
Solution viscosity (at 25 °C)*	Z3~Z5
Density (g/cm ³ 25°C)	1.18

* Solution viscosity measure by 40% butyl carbitol solution

Application:

1. Can coating.
2. Coil coating.

Storage properties:

At least 12 months in sealed containers at ambient temperature.

Handling 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.