

# NAN YA EPOXY RESIN

Data sheet No:903-1706E

## NPES-903

### Introduction:

NPES-903 is solid epoxy resin of medium molecular weight product reacted by Epichlorohydrin and Bis-phenol A. which is designed specially for powder coating, After cured with polyester or dicyandiamide, it provides excellent properties of high gloss, flexibility and smoothness .

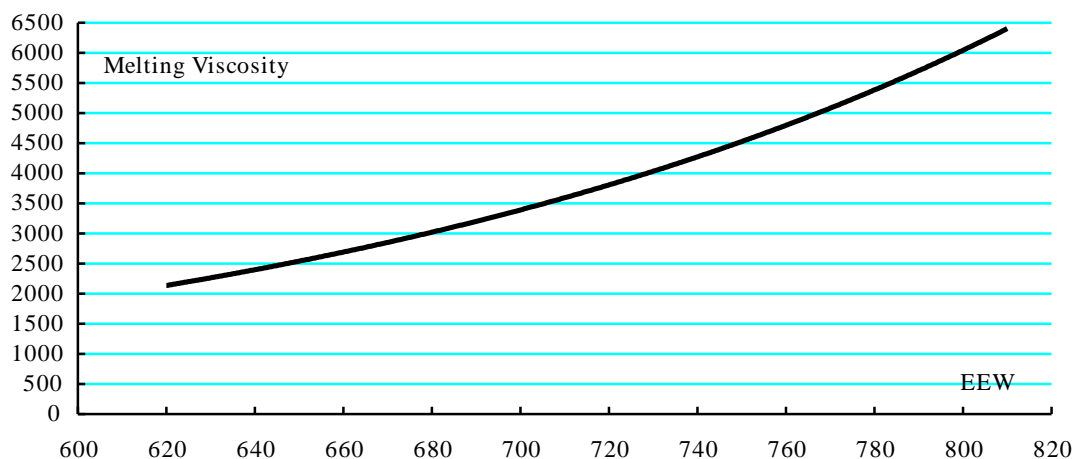
### Chemical Composition:

Diglycidyl ether of Bisphenol-A

### Sale Specification & Typical Properties:

Physical State	Solid
Epoxy Equivalent Weight (g/eq)	700~750
Color (Gardner)	1.0max
Softening point (°C)	90~98
Melting Viscosity ( at 150 °C 、cps)	3000~5000

### Viscosity vs. EEW Characteristics (at 150°C):



# NAN YA EPOXY RESIN

Data sheet No:903-1706E

<b>NPES-903</b>
-----------------

**Application:**

Powder coating

**Storage properties:**

At least 12 months shelf life in sealed package with dry and room temperature.

**Handling precautions:**

May cause skin and eye irritation. In case of skin contact, wash immediately with soap and water. If on eyes, flush with plenty of water for 15 minutes and seek medical attention immediately.