

NAN YA EPOXY RESIN

Data sheet No:638S-2208E-V1

NPPN-638S

General:

NPPN-638S has two advantageous properties , heat resistively of phenolic backbone and reactivity of an epoxy.Comparing with BPA-based epoxides which have two epoxides per molecule , NPPN-638S has an average of 3.6 epoxy groups per molecule.

NPPN-638S provides tightly cross-linked cured systems having better elevated temperature performance , chemical resistance and adhesion than the BPA-based resins.

Chemical Composition:

Phenolic novolac epoxy resin.

Sale Specification & Typical Properties:

Item	Quality	Unit	Range
1	Physical State	—	Semi Solid
2	Epoxy Equivalent Weight	g/eq	170~190
3	Color	Gardner	3.0max
4	Solution viscosity *	25°C	H~J

Application:

1. Laminates.
2. Civil engineering.
3. Filament winding.
4. Composite

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.