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Technical Data Sheet

LIQUID EPOXY RESIN BE-114

BE-114 is a 100% reactive diluted epoxy resin. The resin is suitable for most general-purpose applications where temperatures will not exceed 95°C and is generally cured with polyamine or polyamide hardeners. BE-114 provides the following important advantages:

1. Lower viscosity
2. Reduced odor and vapor pressure relative to resins diluted with BGE
3. Less potential for handling hazards relative to resins diluted with BGE

SPECIFICATIONS

Epoxy Equivalent Weight (EEW)	195-206
Viscosity, Brookfield, cps, 25°C	500-800
Color, Alpha, max.	25
Specific Gravity	1.12-1.15

APPLICATION

- Potting and encapsulating of electrical components
- Casting
- Hand Lay-up Laminating
- Impregnations
- Adhesives
- Decoupage

STORAGE

BE-114 should be stored in dry place away from sources of heat. Under these conditions, the resin has a storage life of at least one-year.

PACKAGING

- Net 500 pounds in steel drums; total of 72 drums (36,000 pounds) per container.