

## BE-188/BE188EL

### 1. Description :

BE-188/BE188EL is an undiluted clear difunctional bisphenol A/epichlorohydrin Derived liquid epoxy resin. When cross-linked or hardened with appropriate curing agents, very good mechanical, adhesive, dielectric and chemical resistance properties are obtained. Because of this versatility, BE-188 /BE188EL has become a standard epoxy resin used in formulation, fabrication and fusion technology.

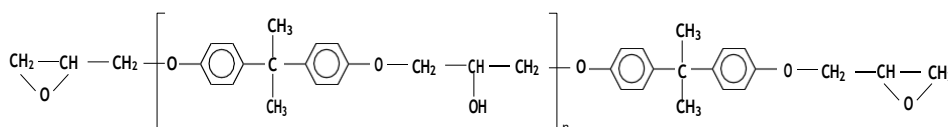
### 2. Capacity :

100,000 MT/year

### 3. Typical Properties

Grade	EEW (g/eg.)	Viscosity (cps/25°C)	Color (Platinum Cobalt)	HyCl (ppm)	Nonvolatile Content(%)
BE-188	182-192	11000-15000	30 max.	1000 max.	99.7min
BE188EL	182-192	11000-15000	30 max.	300 max.	99.7min

### 4. Characteristics



### 5. Application

- To improve air release and wetting characteristics in electrical, potting, encapsulation, and impregnation applications
- To maintain high reactivity yet provide workable viscosity at room temperature when using novolac or other high functionality epoxy resins
- As a thermosetting resin in textile and paper applications

### 6. Package :

240kg/drum.

### 7. Storage:

Storage life : One years (15-35 °C / 35-70 % RH)