Phenolic epoxy resin 638 is a semi-solid phenol novolac based multifunctional epoxy resin. 638 has higher performance, excellent chemical and mechanical properties, high hardness and strong wear resistance. 638 can be used alone or mixed with other conventional epoxy resins. It has better chemical, mechanical and electrical properties at high temperature.

- Marine & protective coatings
- Chemical resistant coatings
- Tank linings
- Adhesives
- Coil Coating
- Potting and Casting
- Composites

Appearance	Visual	Clear, semi-solid
Color	ASTM D 1544-04	1.0Gmax
Epoxy equivalent	ASTM D 1652-04	175-185
Viscosity (25)	ASTM D 3236-09	20000-50000cP
Hydrolyzed chlorine	ASTM D 1726-03	0.1 max
Epoxy value	ASTM D 1652-04	5.50-5.72
Density (25)	ASTM D 1475-98	1.18g/ml
Water content	ASTM E 203-01	0.1 max

ECH content	TEC-AS-P-023	10ppm max
Flash point	ASTM D 93	150

This product is packed and transported in 220kg sealed iron drum.

Other packaging can be provided on request.

1). Resin should be stored in a cool and dry place, avoid rain and sun exposure.

2). When deploying epoxy resin, it is necessary to use it now avoid waste.

3). Resin storage life is generally 1 year, beyond the time limit should be tested, meet the index can still be used.

All recommendations for use of our products whether given by us in writing, verbally or to be implied from the results of tests carried out by us are based on the current state of our knowledge. Although, the information contained in this sheet is accurate, no liability can be accepted in respect of such information. We warrant only that our product will meet the designated specifications and make no other warranty either express or implied, including any warranty of merchantability or fitness for a particular.