



**TRInternational, Inc.**  
Seattle Tower, 21<sup>st</sup> Floor  
1218 Third Avenue  
Seattle, WA 98101 U.S.A.  
Phone: (206) 505-3500  
Fax: (206) 505-3501  
Web: <http://www.tritrading.com>

## YD-126

### SPECIFICATION SHEET

#### DESCRIPTION

YD 126 is an unmodified liquid epoxy resin reaction product of Bisphenol A and epichlorohydrin. It has lower viscosity and epoxy equivalent weight compared to YD 128.

#### APPLICATIONS

- High solid solvent free coatings
- Potting, casting
- Laminates
- Electrical and electronics

#### TYPICAL PROPERTIES

Property	Test Method	Unit	Specification
APPEARANCE	Visual	-	Viscous liquid
COLOR	ASTM D-1544 (89) TEC-AS-P-006	Gardner	MAX. 0.5
EPOXY EQUIVALENT WEIGHT	DIN 16945/4.15B (89) TEC-AS-C-002	g/eq	178-186
VISCOSITY AT 25°C (Brookfield viscosity)	JIS-K-7233 (86)	Cps	7500 - 10000

#### STORAGE AND HANDLING

YD 126 resin should be stored in original tightly closed container. Under these conditions, it has a storage life of at least one year. YD 126 is susceptible to crystallization upon prolonged storage at normal ambient temperature. In case crystallization occurs, resin can be reused by warming to 50-60°C (120-140°F) for 6-24 hours depending on the material.

#### HANDLING

Please refer to MSDS for safe handling of YD 126.

#### DISCLAIMER

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 warranty 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 purpose as the conditions of application are beyond our control.