



**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-128

### SPECIFICATION SHEET

#### DESCRIPTION

YD-128 is an unmodified basic liquid epoxy resin made from Bisphenol-A and epichlorohydrin. YD-128 provides excellent mechanical strength and chemical resistance in a cured state.

#### TYPICAL USES

YD-128 is mainly used for epoxy based adhesives, grouts, mortars, flooring in civil engineering and construction industry, potting, casting, impregnating in electrical and electronics industry, solvent free coatings and filament windings.

#### TYPICAL PROPERTY

Property	Test Method	Unit	Specification
EPOXY EQUIVALENT WEIGHT	DIN 16945/4.15B (89) TEC-AS-C-002	g/eq	184 – 194
VISCOSITY AT 25°C (Brookfield viscosity)	JIS K 7233 (86)	Cps	11000 – 15000
COLOR	ASTM D-1544 (89) TEC-AS-P-006	Gardner	MAX 0.5
HYDROLYZABLE CHLORINE	ASTM D-1726 (87) TEC-AS-C-007	wt %	MAX 0.1

#### PACKING

YD-128 is supplied in steel drum of 200-liter capacity.

#### STORAGE AND HANDLING

YD-128 resin should be stored in original tightly closed container, in dry and warm conditions to avoid crystallization. Under these conditions, it has a storage life of at least one year. In case crystallization occurs, resin should be warmed to 45-50 °C and stirred to restore original condition.

#### DISCLAIMER

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