



Aditya Birla Chemicals (Thailand) Ltd. (Epoxy Division)

**EPOTEC YDFM 270**

**Description**

EPOTEC YDFM 270 is modified Bisphenol A / Bisphenol F blend. This resin has excellent wetting properties and good chemical resistance.

**Applications**

- Adhesives
- Casting and Tooling
- Civil
- Composite
- Protective coatings
- Potting and Encapsulation

**Typical properties**

Property	Test method	Unit	Specification
Appearance	Visual	-	Clear 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	164 - 176
Viscosity* @ 25 °C	JIS-K-7233 (86)	cPs	600 - 900

\* Brookfield viscosity

**Storage**

EPOTEC YDFM 270 resin should be stored in original tightly closed container, in dry and warm conditions. Under these conditions, it has a storage life of at least one year.

**Handling**

Please refer to MSDS for safe handling of EPOTEC YDFM 270.

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

**For Additional Information, Please Contact:**

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