



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

EPOTEC YDFM 269

Description

Epotec YDFM 269 is a blend of diglycidyl ether of Bisphenol-A epoxy resin and diglycidyl ether of Bisphenol-F epoxy resin. This resin is characterized by good wetting behavior and mechanical properties. Also the crystallization resistance of this product is better than the individual Bis-A or Bis-F liquid epoxy resin.

Applications

- Adhesives
- Civil Engineering
- High build coatings
- Protective coatings
- Casting and Tooling

Typical properties

Property	Test method	Unit	Specification
Appearance	Visual	-	Clear liquid
Colour	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	175 - 185
Viscosity* @ 25 °C	JIS-K-7233 (86)	cP	7,000 - 9,000

* Brookfield viscosity

Packing

Epotec YDFM 269 is packed and delivered in 200 lit drums. Other packs are available on request.

Storage

Epotec YDFM 269 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 from the date of manufacturing. It is advised to keep the material away from sources of heat, ignition and direct sunlight.

Handling

Please refer to MSDS for safe handling of epotec YDFM 269.

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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