



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

EPOTEC YDH 3000

Description

EPOTEC YDH 3000 is a medium viscosity cycloaliphatic epoxy resin based on hydrogenated Bisphenol A. EPOTEC YDH 3000 has good chemical and UV resistance along with excellent adhesion and flexibility when combined with cycloaliphatic curing agents.

Applications

- Coating for outdoor application on metal, wood and concrete surfaces
- High solid coatings including baking finishes
- Modifier for industrial acrylic finishes

Typical properties

Property	Test method	Unit	Specification
Appearance	Visual	-	Viscous liquid
Color	ASTM D-1544 (89)	Gardner	Max. 1.0
Epoxy equivalent weight	DIN 16945/4.15B (89)	g/eq	220 - 240
Viscosity* @ 25 °C	JIS K 7233 (86)	cPs	2,000 - 3,000

*Brookfield viscosity

Storage

EPOTEC YDH 3000 resin should be stored in dry condition and kept closed in original container. Under these conditions, it has a storage life of at least one year.

Handling

Please refer to MSDS for safe handling of EPOTEC YDH 3000.

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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