



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

EPOTEC YD 521

Description

EPOTEC YD 521 is a reactive diluent modified liquid epoxy resin. YD 521 can be used in a wide range of applications because of its low viscosity. It improves wetting, impact and flexibility in the final formulation.

Applications

- Marble coating
- Mortars, grouting
- Flooring
- High solid coatings

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	185-196
Viscosity* @ 25 °C	JIS-K-7233 (86)	cP	800-1200

* Brookfield viscosity

Packing

Epotec YD 521 is packed and delivered in 200 lit drums.

Storage

EPOTEC YD 521 resin should be stored in original tightly closed container. Under these conditions, it has a storage life of at least one year from the date of manufacture. It is advised to keep the material away from sources of heat, moisture, ignition and direct sunlight.

Handling

Please refer to the MSDS for safe handling of EPOTEC YD 521

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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