



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

EPOTEC TH 984

Description

EPOTEC TH 984 is a solid phenolic hardener based on epoxy resin and Bisphenol-A. This hardener contains no curing accelerator.

Typical uses

EPOTEC TH 984 is suitable for decorative and protective powder coatings. It is fully compatible with epoxy resin. The hardener when formulated properly gives good flexibility and storage stability. The reactivity of EPOTEC TH 984 hardener can be adjusted by blending with EPOTEC TH 982 hardener, which contains curing accelerator.

Typical properties

Property	Test method	Unit	Specification
Color	ASTM D-1544 (89) TEC-AS-P-006	Gardner	Max. 1
Hydroxyl equivalent weight	TEC-AS-C-024	g/eq	370 - 400
Melt viscosity @ 150 °C	ASTM D-1545 (89)	cPs	1000 - 2000
Softening point (B & R)	JIS K 7234 (86) ASTM E 28-67 (82)	°C	90 - 102

Storage

EPOTEC TH 984 hardener should be stored in dry condition and kept away from sources of heat. Under these conditions, it has a storage life of at least one year.

Handling

Please refer to MSDS for safe handling of EPOTEC TH 984.

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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