

## EPOTEC TH 991

### Description

EPOTEC TH 991 is a solid phenolic hardener based on epoxy resin and Bisphenol-A.

### Typical use

EPOTEC TH 991 is suitable for decorative and protective powder coatings. It is fully compatible with epoxy resin. Being multifunctional this hardener helps in improving the chemical resistance and thermal stability a coating.

### Typical property

Property	Test method	Unit	Specification
Hydroxyl equivalent weight	TEC-AS-C-024	g/eq	160 - 180
Melt viscosity @ 150°C	ASTM D-1545 (89)	cPs	3,000 – 4,000
Colour	ASTM D-1544 (89) TEC-AS-P-006	Gardner	Max. 3
Softening point	JIS K 7234 (86) ASTM E 28-67 (82)	°C	80 - 100

### Packing

EPOTEC TH 991 is packed and delivered in opaque PE bags weighing 25 kg net each.

### Storage and handling

EPOTEC TH 991 resin 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. Acute toxicity and skin irritation of EPOTEC TH 991 resin is of very low order. However it is advised to use personal protective gears to avoid inhalation of dust. It is advisable to take precaution against static electric hazards when emptying bags.

### 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

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