



Description

Epotec YD 522 is a reactive diluent modified bisphenol A liquid epoxy resin. This resin offers lowest viscosity in this category of product.

Epotec TH 7212 is a very low viscosity modified aliphatic amine curing agent. The ultra low viscosity combined with high reactivity makes it ideal for crack injection applications.

Applications

- Crack injection systems
- Concrete primers
- Adhesives

Typical properties*

Epotec YD 522

Appearance	Visual	Clear liquid
Colour	ASTM D 1544-04	0.2 G.
Epoxy Equivalent weight	ASTM D 1652-04	183 g/eq
Viscosity @25°C	ASTM D 2196-05	580 cP

Epotec TH 7212

Appearance	Visual	Clear light yellow liquid
Colour	ASTM D 1544-04	0.2 G
Viscosity @25°C	ASTM D 2196-05	20 cP

* = Typical properties are indicated for information only

Typical properties*

Epotec YD 522 / Epotec TH 7212

Resin : Hardener mixing ratio	pbw	100:25
Pot life (150g mix)	TEC-AS-P-111	40 min
Mix viscosity at 25 °C		400 cP
Thin film set time 25 °C		2.5 hr

* = Typical properties are indicated for information only

Packing Epotec YD 522 and Epotec TH 7212 are packed and delivered in 200 lit drums, as a standard pack.
Other packs are available on request.

Storage Epotec YD 522 and Epotec TH 7212 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.

Handling Please refer to the MSDS of the individual products for more instructions on safe storage and handling of Epotec YD 522 and Epotec TH 7212.

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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