



Description

Epotec YD 524 is a reactive diluent modified bisphenol-A based liquid epoxy resin with low viscosity.

Epotec TH 7924 is a mannich base curing agent. It is mainly used for fast film set time, at low temperature and high humid curing conditions. It can also be used as an accelerator for other amine hardeners. It gives excellent chemical and mechanical properties. The higher colour of the product limits its use in light coloured top coats.

Applications

- Impregnating resin for reinforcing fabrics (carbon and glass fabrics)
- Saturating and bonding resin for fabrics for concrete repair

Typical properties*

Epotec YD 524

Appearance	Visual	Translucent liquid
Epoxy Equivalent weight	ASTM D 1652-04	190-199 g/eq
Viscosity @25°C	ASTM D 2196-05	900-1200 cP

Epotec TH 7924

Appearance	Visual	Dark brown liquid
Colour	ASTM D 1544-04	G max.
Viscosity @25°C	ASTM D 2196-05	500-1100 cP

* = Typical properties are indicated for information only

Typical properties*

Resin : Hardener mixing ratio	by weight	100:35
Resin : Hardener mixing ratio	by volume	100:37
Pot life (150g mix)	TEC-AS-P-111	14-22 min

* = Typical properties are indicated for information only

Packing Epotec YD 524 and Epotec TH 7924 are packed and delivered in 200 lit drums, as a standard pack.
Other packs are available on request.

Storage Epotec YD 524 and Epotec TH 7924 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 524 and Epotec TH 7924.

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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