



Description

Epotec YD 520 is a modified bisphenol A type epoxy resin with low viscosity and very low color making it ideal for use in crack injection/filling system.

Epotec TH 7227 is an ultra low viscosity modified aliphatic amine curing agent. The low viscosity and high reactivity of this hardener makes it suitable for deep penetrating and quick setting coatings.

Applications

- Marble backing coat
- Crack injection systems
- Concrete adhesive

Typical properties*

Epotec YD 520

Appearance	Visual	Clear liquid
Colour	ASTM D 1544-04	0.2 G.
Epoxy Equivalent weight	ASTM D 1652-04	225 g/eq
Viscosity @25°C	ASTM D 2196-05	500 cP

Epotec TH 7227

Appearance	Visual	Clear liquid
Colour	ASTM D 1544-04	0.3 G
Viscosity @25°C	ASTM D 2196-05	20 cP

Typical properties*

Epotec YD 520 / Epotec TH 7227

Resin : Hardener mixing ratio	pbw	100:11
Pot life (150g mix)	TEC-AS-P-111	10 min
Mix viscosity at 25 °C		500 cP
Thin film set time 25 °C		9 hr

* = Typical properties are indicated for information only

Packing Epotec YD 520 and Epotec TH 7227 are packed and delivered in 200 lit drums, as a standard pack.
Other packs are available on request.

Storage Epotec YD 520 and Epotec TH 7227 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 520 and Epotec TH 7227.

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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