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

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

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.

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