

## EPOTEC YD 903

### Description

EPOTEC YD 903 is an unmodified standard medium molecular weight solid epoxy resin.

### Applications

- Pure epoxy and polyester-epoxy hybrids powder coatings

### Typical properties

| Property                | Test method                          | Unit    | Specification |
|-------------------------|--------------------------------------|---------|---------------|
| Epoxy equivalent weight | DIN 16945/4.15B (89)<br>TEC-AS-C-002 | g/eq    | 725 - 800     |
| Viscosity* AT 25°C      | ASTM D-1545 (89)                     | G - H   | O - T         |
| Color*                  | ASTM D-1544 (89)<br>TEC-AS-P-006     | Gardner | Max. 0.5      |
| Softening point         | JIS K 7234 (86)<br>ASTM E 28-67 (82) | °C      | 90 - 96       |
| Melt viscosity @ 150 °C | ASTM D 4287 (88)                     | cps     | 3,800 - 6,000 |

\* 40% Solution in Butyl Carbitol

### Storage

EPOTEC YD 903 resin should be stored in dry and cool condition and kept closed in original bag. Under these conditions, it has a storage life of at least one year.

### Handling

Please refer to MSDS for safe handling of EPOTEC YD 903.

### 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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