

## Epilox<sup>®</sup> - Hardener M 715 (Epilox<sup>®</sup> - Härter M 715)

### Description

Epilox<sup>®</sup> - Hardener M 715 is a modified cycloaliphatic polyamine in aqueous solution.  
Epilox<sup>®</sup> - Hardener M 715 doesn't contain nonylphenol.

### Application

Epilox<sup>®</sup> - Hardener M 715 in combination with liquid epoxy resins, e.g. Epilox<sup>®</sup> T 19-32/1000 or Epilox<sup>®</sup> T 19-38/700 is preferably used as binder for water dilutable coatings. Curing should be performed at temperatures above + 15 °C. Formulations are dilutable with water, ketones, glycols and glycol ethers. Working life should be carefully taken into account, because the end of this period cannot be determined visually nor by viscometric measurements.

| Data  |             |
|---|-------------|
| Viscosity at 25 °C [mPas] (DIN 53015)                 | 1500-2500   |
| NH-Equivalent Weight [g]                              | 185         |
| Amine Number [mg KOH/g] (DIN 16945)                   | 170-210     |
| Density at 20 °C [g/cm <sup>3</sup> ] (DIN 53217 T.4) | 1.01 ± 0.02 |
| Nonvolatiles [%] (by weight) (DIN 53 216 T.1)         | 56          |

### Packing/Storage/Transport

Epilox<sup>®</sup> - Hardener M 715 is supplied in drums or containers. The product should be stored in closed containers at temperatures between +10 °C and +30 °C to protect it from moisture. Under these storage conditions Epilox<sup>®</sup> - Hardener M 715 shows no change in quality even after prolonged storage time exceeding 12 months.

### Safety Requirements

Please refer to the valid Material Safety Data Sheet as well as to the legal and recommended industrial hygiene regulations.

The information given in these data is based on the testing methods established by LEUNA-Harze GmbH and on the knowledge of the characteristics of Epilox<sup>®</sup> - products and is given in good faith. No liability is accepted by LEUNA-Harze GmbH for any system or application in which Epilox<sup>®</sup> - products are utilized.