

# EP43 Reactive Dilution

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## Technical Data Sheet

### EP43 Reactive Dilution

#### Application + Properties

Solvent-free epoxy resin thinner for our Epox 4300 and Epox 4305

- for adjusting the viscosity
- solvent-free, therefore can also be used for applications over 1mm layer thickness
- Maximum addition 10% (weight percentage) to the total formulation
- please note that this dilution reduces the properties of the diluted

EP systems, a test must be carried out in advance in any case

#### Raw material data or characteristic data

|                                |                                        |
|--------------------------------|----------------------------------------|
| <b>Viscosity</b>               | <i>8 ± 4 mPas (DIN 53 015) at 25°C</i> |
| <b>Epoxy equivalent weight</b> | <i>288 ± 18 g/EQ;</i>                  |
| <b>Colour scheme</b>           | <i>transparent</i>                     |

#### Storage

Only close opened containers tightly with the original lid. Store in a cool, dry place. With optimal storage, shelf life of at least 12 months.

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#### Work Equipment Cleaning

Hardened resins can only be cleaned mechanically, such as by grinding! Acetone can be used to remove non-hardened resin residues from the tool, which must then air out sufficiently to prevent the cleaner from entering new containers!

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#### Precautions

When processing epoxy resins, the information in the safety data sheet must be observed!

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#### Disposal

Uncured product residues are hazardous waste, hardened systems are construction site waste/household waste.

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#### More information

If you have any further questions, for example about the processing or the product, please do not hesitate to contact us by phone.

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