

THE PRODUCTS – EPOXY CHEMISTRY

RESINS

- Cycloaliphatic epoxy resins – high purity
- Premixed cycloaliphatic resins - multifunctional
- Inherent toughened cycloaliphatic resins – co-reacted
- CMR free cycloaliphatic epoxy
- Reactive diluent without label H360 (new)
- Vitrimer type (new)
- Hydrophobic resins.

HARDENER

- Wide range of anhydrides, also NMA reach registered
- Pre-accelerated anhydrides
- Inherent flexibilized anhydride – co-reaction with long chain anhydrides
- Hydrazides
- Dicyandiamide pastes with diglycidether of bisphenol-A – mixtures pbw 50 / 50 and 70 / 30
- Paste for white spot free carbon fiber prepregs
- The pastes are also available with certified bio-based epoxy resins.

CATALYSTS

- Range of modified ureas as paste
- Dihydrazides ADH / IDH
- Imidazoles
- Latent catalysts 80°C / 100°C

MODIFIER

- Liquide flame retardants
- Toughener
- Flexibilizer – hydroxy based
- Silanes – coupling agent
- Siloxanes – high temperature stability 550°C
- Polybutadien - epoxidized

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RESIN SYSTEMS for Composites & Electronic

Composite

- Resin Transfer Moulding – Biograde 63 %
- Filament winding & RTM – 120°C & 180°C
- class H
- outdoor toughened
- prepreg Tg 150°C, 180°C on request
- white spot free
- tow preg

Electronic

- filled for casting – Tg: 80°C, 120°C, 150°C and 180°C
- high filled up to 80 %
- class H
- unfilled for filament winding or pressure impregnation

We produce in Germany. We stock for you.

We supply specialties from all over the world.
The stock capacity in Mannheim and Munich is 500 tons.

Please ask for opportunities.

Update: May 2026