About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Biesterfeld Spezialchemie is one of the leading international distributors of products and solutions in the world of speciality chemicals. It is part of the Biesterfeld Group, which has been operating as a trading and service company since 1906.

We offer - Customised consulting with solution-oriented and technical expertise. - Long-term co-operation with leading global suppliers. - Customer proximity thanks to European locations. Biesterfeld's portfolio includes products for the manufacture of fibre composites and adhesives for lightweight construction. We have over 20 years of experience in the field of fibre composites. Our raw materials for the production of models, moulds and fibre composite components meet the high fire protection requirements for rail vehicle construction, boat and shipbuilding, automotive construction and aircraft construction. In addition, we always provide you with the latest innovations from our suppliers. We offer special bonding systems for the complex material mix of fibre composite, plastic and metal in lightweight construction. Together with our suppliers' laboratories, we provide support in selecting the perfect bonding technology for special applications.

Ferdinandstraße 41
20095 Hamburg
Hamburg
Germany

www.biesterfeld.com

More than €50m

Funding

n/a

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| About this organisation | | | | |
|-------------------------|--|--|--|--|
| Main areas covered | Resin systems, Fibre reinforcements, Core materials, Prepregs, Adhesives | | | |
| Infrastructure | | | | |
| Certifications | ISO 9001, ISO 9120, ISO 14001 | | | |
| Keywords | GRP, CFRP, Structural bonding, Lightweight construction | | | |
| Memberships | MariLight.net | | | |

Overview of lightweighting expertise

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| | Research | Development | Manufacturing & Supply |
|---|----------|-------------|---------------------------|
| Offer | | | |
| Products | | | |
| Services & consulting Consulting, Distribution, Technology transfer | | | ✓ |
| Field of technology | | | |
| Design & layout | | | |
| Functional integration | | | |
| Measuring and testing technology | | | |
| Modelling and simulation | | | |
| Plant construction & automation | | | |
| Recycling technologies | | | |

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Overview of lightweighting expertise **Machine translation** This organisation has been machine-translated based on data provided in German. Manufacturing **Development** & Supply Research Manufacturing process Additive manufacturing Coating (surface engineering) Fibre composite technology Fibre spraying, Filament winding, Casting (concrete), Manual lamination, Resin infusion process, Resin transfer moulding, Pre-preg processing, Spinning (concrete), Spraying (concrete), Vacuum infusion Forming **Joining** Adhesive bonding, Soldering Material property alteration **Primary forming** Processing and separating Textile technology

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Overview of lightweighting expertise **Machine translation** This organisation has been machine-translated based on data provided in German. Manufacturing **Development** & Supply Research Material **Biogenic materials** Wood, Others (Balsa wood) Cellular materials (foam materials) Closed-pore, Syntactic foams **Composites** Aramid fibre composites, Glass-fiber reinforced plastics (GFRP), Carbon-fiber reinforced plastics (CFRP) **Fibres** Aramid fibres, Glass fibres, Carbon fibres Functional materials Metals **Plastics** Structural ceramics (Technical) textiles Yarns, rovings, Laid webs, Woven fabrics, Nonwovens, mats

Contacts

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