



Principal Office

Nanoresins AG
Charlottenburger Straße 9
D-21502 Geesthacht
Germany
Phone: (+)49 - 41 52 13 900
Fax: (+)49 - 41 52 13 90 100
E-Mail: info@nanoresins.com
Web: www.nanoresins.com

Contact Person

Dr. Christian EGER
Business Unit Manager Coatings & Electronics
Phone: (+)49 - 41 52 13 90 22
Fax: (+)49 - 41 52 13 90 100
E-Mail: coatings@nanoresins.com

nanoresins is leading in the development and large-scale manufacture of silica nanoparticles and other additives and raw materials for modifying reactive resins for industrial applications. The strategic emphasis here is on coatings, adhesives, fiber composites and electronics.

The company is based in Geesthacht and is active in more than 20 countries, enabling it to serve the world's most important markets. Currently, nanoresins is producing and selling its wide range of high-tech additives and raw materials with a volume of several hundred tons a year.

nanoresins' aim is to give their clients decisive competitive advantages in their end markets thanks to product innovations that are based on completely new combinations of product characteristics, e.g.:

Coatings:

- Improved scratch- and abrasion-resistance
- High transparency and gloss
- Reduced cure shrinkage and CTE

Electronics

- Reduced cure shrinkage and CTE
- No reduction in glass transition temperature (TG)
- Improved fracture toughness

Adhesives

- Improved tear resistance and fracture toughness
- High modulus
- Improved adhesion

Fiber Composites

- Improved toughness and stiffness
- Suitable for injection methods
- Very high impact resistance