

FutureCarbon is the leading supplier of customized super composites based on carbon nanomaterials for further processing in industry.

FutureCarbon is specialized in the development and manufacturing of carbon nanomaterials and their refinement to create what are called carbon super-composites, primary products for further processing in industry.

Carbon super-composites are combinations of materials that allow the special characteristics of carbon nanomaterials, such as high electrical conductivity, thermal conductivity and mechanical reinforcement, to unfold in the macroscopic world of real applications. All of our materials are manufactured on an industrial scale.

Company Objectives

Our objective is to provide solutions to match the requirements of the customers who use our products, by creating new, high-performance materials with specific mechanical, electrical or thermal characteristics.

Know-How

FutureCarbon has an exceptional know-how in:

- custom-designed functionalization and production of carbon nanomaterials,
- dispersion of carbon nanomaterials in very different matrix systems,
- combinational materials design

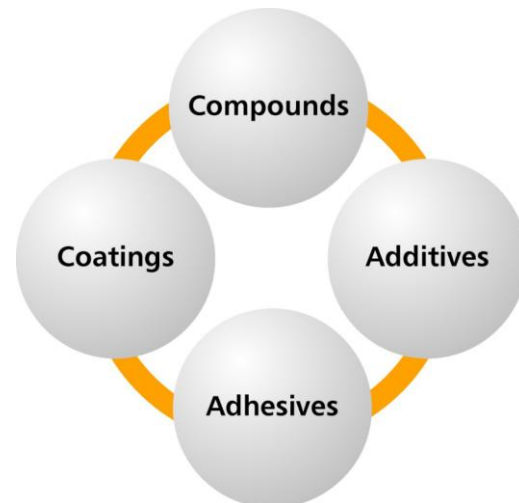
Products and Services

FutureCarbon delivers standard products for general applications as well as custom products for special requirements.

The technical fields of application can be found within the following:

- Electrical heating,
- Electrical Conductivity,
- Electromagnetic Shielding, as well as
- Mechanical reinforcement of composites (cfrp & gfrp)

Our products cover the following categories:



Common to all FutureCarbon products is that their function is matched to the specific requirements of the application and the implementation of carbon nanomaterials in a straightforward and reliable form for further industrial processing.

Application Focus

Key applications for our products are in the following areas:

- Automotive Engineering
- Battery Technology
- Power Engineering
- Construction
- Aerospace
- Mechanical Engineering
- Petro-Chemistry
- Environmental Technology
- Wind Energy