



H.C. CARBON GmbH

Ziegelstrasse 7
91126 Rednitzhembach
Tel.: +49(0)911/475859-0
Fax: +49(0)911/475859-49
www.hc-carbon.de

Special carbons for thermal management

Due to its outstanding thermal conductivity, Graphite is an ideal raw material. Graphite in the right preparation can even exceed the performance of some metals. Our graphite and special carbon Also, graphite can support both dissipation of heat or cold as well.

We do not use CNT's as a company responsible for the environment and the environment

Due to its outstanding properties graphite is increasingly used in thermal and electrical management applications offering crucial advantages compared to other materials.

- Excellent in-plane electrical and thermal conductivity
- High thermal resistance
- High chemical resistance
- Low density
- Aging and UV resistance
- Weatherproof
- Physiological inertness

Applications:

- Heat coatings, Infrared heating systems
- Deicing systems
- Electrical and/or thermal conductive coatings
- Shielding systems
- And others

Talk to us. We are happy to serve you

Rednitzhembach, April 2017