

**Principal Office**

CreaPhys GmbH
Overbeckstrasse 39a
D-01139 Dresden
Germany
Phone: (+)49 - 35 14 07 91 620
Fax: (+)49 - 35 14 07 91 622
E-Mail: postmaster@creaphys.com
Web: www.creaphys.com

Contact Person

Mr. Jens DRECHSEL
Technical Director
Phone: (+)49 - 35 14 07 91 625
Fax: (+)49 - 35 14 07 91 626
E-Mail: drechsel@creaphys.com

Contact Person

Dr. Hartmut FRÖB
Managing Director
Phone: (+)49 - 35 14 07 91 620
Fax: (+)49 - 35 14 07 91 622
E-Mail: hfroeb@creaphys.com

CreaPhys GmbH is a Spin-off company from the Dresden University of Technology founded in 1999. The company is powered by scientists with competencies mainly in vacuum thin film technology, material purification (primarily organic compounds) and opto-electronics.

Outstanding results in basic research and technology require the development of tools and components not available commercially. Our philosophy is to transform innovations - devices, methods, technology - into products available for users worldwide.

We offer comprehensive knowledge in the fields of organic thin film deposition (OLEDs and solar cells), organic opto-electronics, microelectronics and material purification for future display- and photovoltaic technology.

In particular for organic opto-electronic devices the quality of material purification ("opto-electronic grade") has been shown to have major impact on device performances of OLEDs as well as organic solar cells. CreaPhys develops and produces systems for (organic) material purification and components for thin film deposition that meet the requirements for state-of-the-art devices.

Products:

- Various types of vacuum evaporators for organics (molecular compounds etc.) and metals (all-ceramic) applied in R&D
- purification systems for organic molecular compounds applied in OLEDs and organic solar cells; for R&D and production scale
- unique technology to provide reference samples for luminescence microscopy

Services:

- customized development in thin film technology
- purification of organic dyes at users request by vacuum sublimation „opto-electronic grade“