

Your Network Benefits

for the realization of technical ceramics plants

- **Integrated project management**
- **Interdisciplinary know-how transfer**
- **Solution-driven design**
- **Cost savings**
- **Time savings**
- **Planning reliability**



Lingl Anlagenbau GmbH

LINGL is one of the leading suppliers of machines and plants for the ceramic industry. The name LINGL is associated with trend-setting innovation, reliability and high-quality manufacturing.

LINGL has special know-how in the field of production technology for technical ceramics, such as diesel particulate filters, catalysts, membranes, etc. The main focus is on handling and drying technology for these complex and sensitive products.

With Ambition, Passion, Awareness and Responsibility, LINGL is ready to go ahead into an innovative future!

LINGL - MEMBER OF THE SCHUG GROUP



Keramischer OFENBAU GmbH

Keramischer OFENBAU stands for state-of-the-art thermo-processing technology: Expertise, competence and many years of experience combined with a high capacity for innovation allows for highly efficient thermal treatments in the technical ceramic industry. Any product from the smallest electrical components to fibre, foam and filter ceramics to insulators of several tonnes in weight can be treated at a wide range of temperatures and cycles. With advanced energy-saving technologies such as the EnerViT firing technique or Lambda-Control, Keramischer OFENBAU offers customised kiln plants for individual requirements and sets new standards with clean heating alternatives. The company's innovative solutions are reliably implemented with its well-established universal full service with on-line services, spare parts supply and after-sales services.

Keramischer OFENBAU
competence - efficiency - innovation



Lippert GmbH & Co. KG

LIPPERT GmbH & Co. KG is one of the leading producers in the field of plant engineering for the ceramic industry and convinces its customers with innovative technology and over 70 years of industry know-how.

Technologically leading and efficient system solutions, tailored to customer needs, are the result of this experience combined with LIPPERT's expertise in conveying- and automation technology. At present, more than 2.000 systems have been implemented in over 40 countries, impressing through quality and accurate craftsmanship.



www.lingl.com



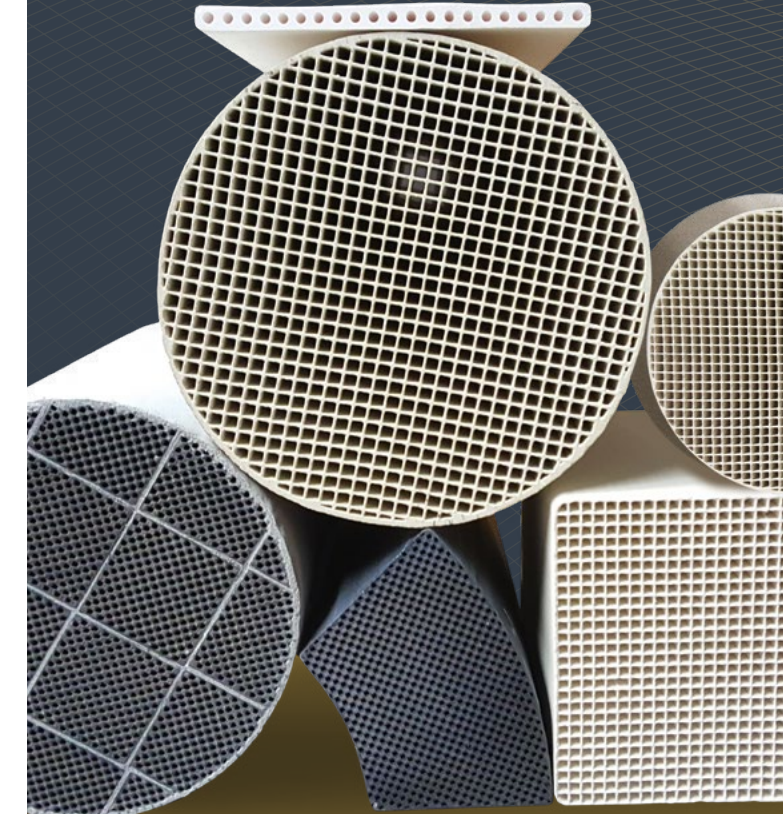
www.keramischerofenbau.de



www.lippert.de

THE Advanced Ceramics NETWORK

Leading-Edge Technologies for High-Tech Ceramics



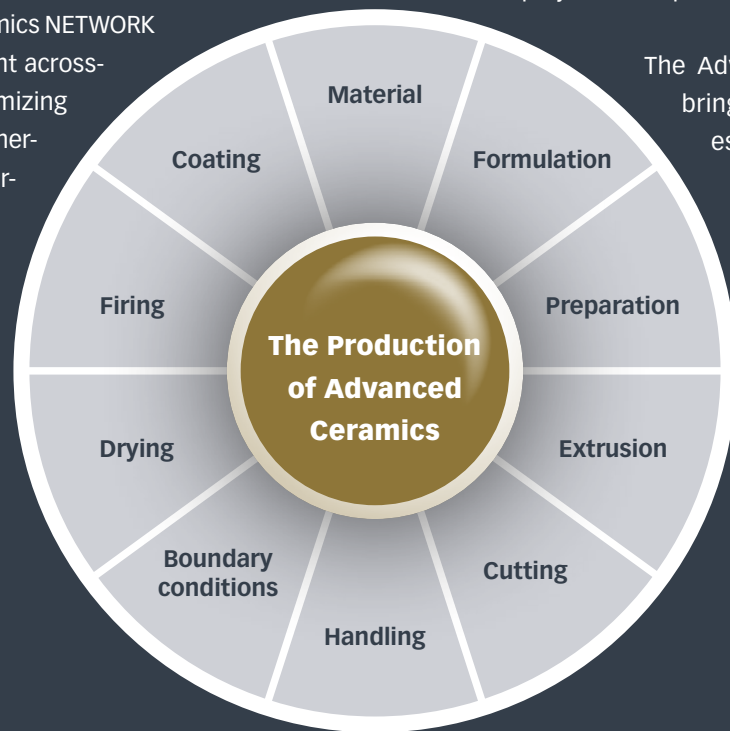
Made in Germany

THE Advanced Ceramics NETWORK

Technical ceramics is a diverse and complex field. Just as diverse are the possible solutions for the manufacture of technical ceramics in industrial processes.

Working hand in hand with end-users, the partners in the Advanced Ceramics NETWORK can develop and implement across-the-board solutions, optimizing efficiency and improving energy saving in the manufacturing process for technical ceramics.

The companies in our network are not economically dependent on each other nor interconnected, but they have been working with each other on the basis of mutual trust for many years.



Our Know-How – Giving You an Edge

You profit from the know-how of our experts in our laboratories and test facilities, which are developing optimized processes for material preparation and shaping as well as drying and firing. These form the basis for selection of best-fit technologies to realize your project with optimum function and efficiency.

The Advanced Ceramics Network brings together the advantages of independent specialist companies drawing on their flexibility, with the benefits of integrated planning and realization by a general contractor. In this way, it creates a cross-functional entity embracing all process steps and enabling the successful realization of your automation projects.

► Mixing ► Grinding ► Kneading ► Weighing
► Granulating ► Dosing ► Drying



Maschinenfabrik Gustav Eirich GmbH & Co. KG

Maschinenfabrik Gustav Eirich GmbH Co. KG has more than 100 years of experience in material preparation for the ceramic industry, especially in the fields of technical and fine ceramic bodies such as catalytic converters, diesel particle filters, membranes etc.

Mixing and kneading incl. the necessary dosing and weighing technology for fully automatic processing according to specific recipes and the highest quality standards.

State-of-the-art control technology customized for perfect controlling and monitoring of the entire production process.

Plant engineering and system concepts individually designed for the specific customer requirements.

Worldwide after-sales service & spare parts supply with own service engineers for assembly, commissioning and training.



www.eirich.com

► Dosing ► Feeding ► Extruding
► Cutting ► Handling ► Laboratory tests



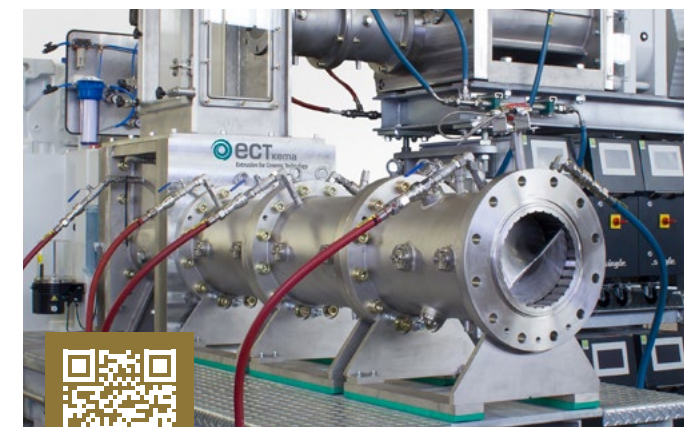
ECT-KEMA GmbH

ECT-KEMA GmbH is known for manufacturing solutions that are precision-adapted to meet customer needs. We develop, engineer and supply machines and equipment for whitewares and technical ceramics as well as related industries, from metering and feeding through shaping to cutting and handling your products.

We have specialized in innovative extruders for making filigree ceramic elements, e.g. honeycomb elements, thin films and bulk products.

Close cooperation with renowned research institutes and network partners enables us to offer scientific investigations at our own testing centre, to conduct top-flight, customized simulations, and to channel the findings into the development of machines and equipment.

ECT-KEMA – Your Partner for Extrusion



www.ect-kema.de

Network partners

Maschinenfabrik Gustav Eirich GmbH & Co KG

Walldürner Str. 50
74736 Hardheim • Germany
Phone: +49 6283 510
E-Mail: eirich@eirich.de
www.eirich.com

ECT-KEMA GmbH

Holtendorfer Str. 31
02829 Schöpstal • Germany
Phone: +49 3581 878 7770
E-Mail: info@ect-kema.de
www.ect-kema.de

Lippert GmbH & Co. KG

Böttgerstr. 46
92690 Pressath • Germany
Phone: +49 9644 670
E-Mail: lippert@lippert.de
www.lippert.de

LINGL Anlagenbau GmbH

Nordstr. 2
86381 Krumbach • Germany
Phone: +49 8282 825-0
E-Mail: lingl@lingl.com
www.lingl.com

Keramischer OFENBAU GmbH

Benzstr. 5
31135 Hildesheim • Germany
Phone: +49 5121 747400
E-Mail: info@keramischerofenbau.de
www.keramischerofenbau.de

THE
Advanced
Ceramics
NETWORK

www.advancedceramicsnetwork.com

