

# SOLUTION PROVIDER FOR YOUR THERMAL PROCESS

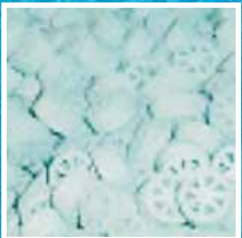


**RIEDHAMMER**

committed to your needs

**You** have special requirements concerning the heat treatment of your product ?

**We** have the technology to meet them !



**Use our experience  
to make your product  
more competitive**



## IN COOPERATION WITH OUR PARTNERS WE CAN PROVIDE

- ⇒ **Examination of your material:**
  - evaluation of physical and chemical properties
  - evaluation of suitable thermal processes
  
- ⇒ **Firing tests with your material:**
  - in continuous and intermittent kilns up to 1700°C
  
- ⇒ **Improvement of your plants:**
  - Testing and developing of your firing technology
  - Measurement of flue and waste gas and proposals for improvement
  - Computer simulations and calculations of heat transfer in thermal plants
  - Evaluation of suitable thermal processes for pre-sintering and calcining of powders and bulk material

We ensure the scientific basis of our service in close cooperation with our partners in universities and research institutes (Riedhammer is a member of FOGI)