Your Challenge
Our Expertise

MINERAL SOLUTIONS • KILN FURNITURE
www.imerys-ceramics.com
Part of the Imerys group, Imerys Ceramics designs, produces and markets high-performance mineral solutions for the ceramic industries, such as tableware, sanitaryware, floor tiles, fiberglass or technical ceramics. These mineral solutions include a large range of minerals such as kaolin, ball clays or feldspars but also ready to use ceramic bodies including steatite or cordierite.

Imerys Ceramics’ unique product range is based on:
• high-quality reserves of minerals in Europe, the Middle East, Asia and the Americas
• strong processing skills and application know-how, supported by a network of competitive industrial facilities
• innovation and technical support based on a global network of R&D centres and regional laboratories
• key brands with worldwide recognition in the industry for their product quality and production processes

Imerys Ceramics also offers a full range of cordierite, mullite and silicon carbide based kiln furniture under its Kiln Furniture activity in the same range of industries:
• individual firing supports for kiln furniture: shaped parts designed to support the end product during firing
• multi parts construction components for industrial kilns: refractory protections for kiln car walls and structures for the ceramic production

Imerys Ceramics offers its clients:
• the best products adapted to their production processes
• development partnerships to improve formulation
• technical assistance during production cycles
• custom-made kiln furniture: design, simulation, monitoring...

4 ceramic technologies centres
5 sites specialized in ceramic bodies formulation
+ 60 specialist researchers and technicians
+ 20 laboratories for quality control and technical support
50 new products launched in the past 4 years
20 patents filed in the past 5 years

Advanced mineral evaluation capacity
In-depth grasp of ceramic applications
Wide market knowledge
Scientific international partnerships
Mineral performance innovation

Local customer services
Network of agents and distributors
Integrated logistics structures
Local storage terminals
Tailored prepared ceramic bodies
Worldwide technical services
Ceramic formulation dedicated laboratories
On site production support
Sustainable development is an essential component of the Group’s long term strategy to support growth while promoting business ethics, environmental stewardships, and social responsibility.

Imerys Ceramics has adopted a sustainable development approach to its extracting and processing activities, fulfilling many ethical, environmental and social demands, over the last few years:

• **Social aspect**: safety and health, communities, human rights

• **Environmental aspect**: reduce environmental impacts; maximize the use of raw materials and other natural resources; rehabilitation of sites; reduce environmental footprint

• **Ethical aspect**: promote and regulate ethical business behavior; deploy appropriate policies and protocols; monitor their efficient and compliant implementation
• **World N°1**
  Ceramic bodies for sanitaryware  
  Minerals for sanitaryware  
  Kiln furniture for roof tiles

• **World N°2**
  Kaolins for fiberglass  
  Talc for catalyst support  
  and diesel particulate filter applications

• **European N°1**
  Kaolins for tableware  
  Ceramic bodies for porcelain  
  Minerals for porcelain  
  Quartz for electrometallurgy

• **European N°2**
  Minerals for floor tiles

• **World leader**
  in designing and manufacturing H and U-type firing supports

• **Leader**
  in designing and supplying industries with novel kiln furniture solutions
  in developing ceramic solutions in a wide range of industries