

LET FOOD BLOOM WITH  
ENDLESS JOY AND SURPRISES  
IN THE ART OF BAKING

# PRODUCT DISPLAY



Pizza Stone



BBQ Glazed Stone



Heat Deflector



Oven Grill Patch



Kamado Ceramic  
Accessories



Oven Roasting  
Pan

- ✓ High temperature resistance
- ✓ Green Environment
- ✓ Multiple Options
- ✓ Various Certified
- ✓ OEM & ODM



Foshan Lisheng





Foshan Lisheng



- **International Industrial Standard Density**

Complying with international industrial standards, our baking stone possesses an ideal density of  $1.7\text{g}/\text{cm}^3$ . This ensures durability while providing exceptional heat conductivity, enabling your gastronomic creations to bake evenly and efficiently.

- **Precisely Controlled Water Absorption Rate**

Our baking stone maintains an accurate water absorption rate between 17%-18%, allowing it to quickly absorb excess moisture and ensure a crispy yet non-soggy pizza crust. With this feature, you'll be able to create pizzas with a perfect texture.



- **Easy Cleaning and Maintenance**

Crafted from premium materials with a smooth and level surface, our baking stone is incredibly easy to clean and maintain. Just wipe it with a clean cloth to remove any residue and keep your baking stone immaculate.

# Feature



- **Exceptional Fire Resistance**

The pizza stone has undergone rigorous testing to withstand temperatures exceeding 550°C or above. No matter the high-temperature baking method you employ, it will consistently endure the heat, ensuring flawless results every time.

- **High-Temperature Cooling Standard Tests**

Baking stone has been subjected to multiple cycles of high-temperature cooling tests to ensure its integrity and stability under extreme temperature differentials. Rest assured, there's no need to worry about cracking or deformation caused by repeated use in hot ovens.

- **Industry-Leading Expansion Coefficient**

The lowest expansion coefficient in the industry, guaranteeing stability even at high temperatures. You can confidently place the baking stone in a hot oven without concerns of it succumbing to thermal expansion issues.



# PRODUCT CATALOG

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R O U N D



S Q U A R E



R E T A N G L E

## Pizza & Baking Stone

- Even heating
- High temperature resistance above 550°C
- Moisture absorption
- Versatility
- Easy to clean
- Enhances flavour



R O U N D E D R E C T A N G L E



S E M I - C I R C L E



BBQ SQUARE  
GLAZED STONE



GLAZED BAKING  
STONE WITH  
HANDLE



GLAZED STEAK  
GRILL STONE



HEAT DEFLECTOR  
STONE

## WIDE VARIETY

- High quality cordierite raw material
- Strong fire resistance, will not crack
- Various colours available
- Various sizes available and customised



SQUARE BAKING  
STONE WITH LEGS



KAMADO CERAMIC  
ACCESSORIES



BBQ SQUARE  
GLAZED STONE



OVEN ROASTING  
PAN

# COMPANY PROFILE



**QUALITY IS FOSHAN LISHENG'S  
PRIMARY PURSUIT.**

## ABOUT US

Foshan Lisheng Industry & Trade Co., Ltd. has 17 years of experience in the research, development, and production of refractory ceramic materials. Located in Foshan, Guangdong, a historic city renowned as the "Ceramics Capital of South China," Lisheng has grown into a modern enterprise integrating manufacturing and trade.

We meet our customers' diverse needs for various food-grade refractory material products, including cordierite baking stones, pizza stones, ceramic baking pans, and Kamado ceramic components. We use high-quality raw materials and advanced processes to ensure excellent refractory performance and compliance with international hygiene standards.

Our mission is continuous innovation, with high-quality service at its core. We deeply understand our customers' product needs and offer tailored solutions with excellent performance and diverse options to meet your requirements.

"Honoring the Past, Embracing the Future" is the founding principle of our service values. We are committed to continuous progress in all aspects, paying tribute to the future. We lead the refractory materials industry in mutual development, working with customers to achieve win-win results. With a global outlook, we actively expand our business and collaborate closely with international partners to embrace opportunities and challenges, working together to create a bright future. Foshan Lisheng will ultimately become a world leader!

## Company Development Process

2007

We founded the first production line in Foshan, China. To enter the field of refractory and high-temperature-resistant ceramic products, we provide customers with quality products.

2011

Introduction of an automatic control system, a small-scale production line, and high-temperature-resistant ceramic products.

2013

We have established a long-term partnership with the School of Materials at Tsinghua University, and an all-product research and development center.

2015

Introduction of the 5S management system and a full factory modern management system. The factory produces quality and efficiency.

2020

Establishment of a second production line in Zhongshan, Guangdong.

2022

The first "one-step" high-temperature-resistant ceramic products.

2024

Introduction of a new production line in Foshan, China, and the establishment of a second production line in Zhongshan, Guangdong. The company has achieved a significant milestone in its development process.



## WHY CHOOSE US

- **Technological Innovation:** We continuously invest in R&D, adopting internationally leading production processes and technologies, and have pioneered the development of high-end products with micro-crystalline glazed surfaces that do not crack at high temperatures (with no fine cracks).
- **High-Quality Products:** All our products undergo strict quality testing, ensuring they withstand 25 cycles of hot and cold water tests at 550-650°C without cracking (customers are welcome to conduct their tests). Each product also meets international food-grade safety standards.
- **Customized Services:** We offer personalized customization based on customer requirements, including dimensions, colors, shapes, and other specifications, ensuring each project precisely meets the customer's unique needs.
- **Raw Material Guarantee:** Our products are made from 70% high-quality cordierite (not inferior materials), combined with kaolin and other selected raw materials (30%), ensuring authenticity and reliability, with no exaggerations or deceit.
- **High-Efficiency Production:** Our production base covers over 20,000 square meters, with multiple 120-meter automated rolling kilns and other automated production equipment. With an annual production capacity of up to 8 million pieces, we ensure efficient mass production and timely delivery to meet customer demands.
- **International Certifications:** We have passed multiple international certifications, including SGS, ISO9001, CNAS, FDA, LFGB, and more.
- **Peace of Mind, Reassurance, and Convenience:** Our company and product descriptions are truthful and trustworthy, with no exaggerations or falsehoods. We welcome customers to test our products personally and invite you to visit our Foshan facility to observe the production processes and craftsmanship firsthand. Our professional and dedicated foreign trade team offers 24-hour service to ensure that your cooperation with us is truly reliable, reassuring, and hassle-free.



# Manufacturing Equipment





# QUALITY CERTIFICATES

Our products are superior to the national inspection standards, which is the benchmark of our quality and integrity.



# Packing Detail



**Outer Package:** Wrap-around film, Strapping plastic tape  
4 to 6 pieces with Film Bags in a carton (Cardboard Box)

**Inner Package:** Each piece with pearl cotton in a paper box

**Including bracket support:** Wooden (or Plastic)

## Unit Packaging Options

- White inner box + outer carton with foam
- Colored inner box + outer carton with Styrofoam
- Corrugated paper separator packaging for storage

**Other:** Customised logos, packaging graphics and other product services are available on request.



**What is the pizza stone?**

A pizza stone is a cooking tool used for baking pizzas in both commercial and home kitchens. It is typically made from high-temperature-resistant materials such as ceramic, cordierite, or mullite composites. Its main purpose is to replicate and enhance the baking effects of a traditional brick oven, providing even heat distribution and a crispy crust for the pizza. In addition to baking pizzas, a pizza stone is also suitable for baking bread, cookies, and other foods that require high, evenly distributed heat.

**What's micro-crystalline glazed baking stone?**

The micro-crystalline glazed baking stone is an advanced baking tool pioneered by our company, Lisheng Industry. It utilizes a special process to apply a layer of microcrystalline glaze to the surface of a traditional baking stone. This glaze not only enhances the stone's heat resistance and anti-stain properties but also significantly improves its baking performance, making it ideal for cooking high-temperature-sensitive foods such as meats and seafood.

**What's the heat deflector stone?**

The Heat Deflector Stone auxiliary products with high thermal conductivity are auxiliary products with high thermal conductivity commonly used in applications requiring efficient heat transfer. However, they are not used in direct contact with food. Instead, they serve as an intermediate layer in ovens or grills to ensure even heat distribution during baking, preventing food from burning and enhancing the overall cooking results.

**What temperature can our products withstand?**

During the sintering process, our products can reach temperatures of 1250 °C (2282 °F). When in use, they can withstand high temperatures of up to 800 °C (1472 °F) without cracking. Additionally, our micro-crystalline glazed baking stones can withstand even higher temperatures, around 900-1000 °C.

**How to get samples?**

Contact us to tell us what you want and we will do our best to accommodate you.

If you want customized samples, then we need to make molds first. Sampling is free, shipping charges apply.