

## Versatile Pyrophyllite Bricks For Various Industrial Uses With High Thermal Efficiency And Long-Term Service Life

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: Rongsheng
- Minimum Order Quantity: 1 Ton
- Price: 200-800 USD
- Packaging Details: Packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
- Delivery Time: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



### Product Specification

- Highlight: Long-Term Service Life Pyrophyllite Bricks, High Thermal Efficiency Pyrophyllite Bricks, Versatile Pyrophyllite Bricks

Our Product Introduction

### Product Description

#### Product Overview:

Pyrophyllite Bricks Furnace Refractory Bricks are versatile refractory materials suitable for a wide range of industrial applications. Known for their exceptional heat resistance and thermal stability, these bricks are ideal for use in various high-temperature environments.



**Key Features:**

**Versatile Application:** Pyrophyllite Bricks Furnace Refractory Bricks are suitable for a wide range of industrial applications, from metallurgy to ceramics.

**High Heat Resistance:** These bricks can withstand high temperatures, making them ideal for use in harsh environments.

**Durable and Long-Lasting:** Pyrophyllite Bricks offer excellent durability and a long service life, ensuring cost-effective performance.

**Applications of Versatile Pyrophyllite Bricks For Various Industrial Uses**

**Metallurgical Furnaces:** Used in the lining of furnaces and kilns in the metallurgical industry.

**Ceramic Production:** Ideal for use in ceramic kilns and other high-temperature ceramic production equipment.

**Chemical Processing:** Suitable for lining reactors and other high-temperature equipment in the chemical industry.

**Product Specification of Pyrophyllite Bricks For High-Temperature Insulation**

Property		Unit
Density		g/cc
Apparent Porosity		%
Cold Crushing Strength		MPa
Flexural Strength		MPa
Refractoriness Under Load	At 0.2MPa (t0.5)	
Thermal Expansion	at 1000	%
	at 1400	
Thermal Conductivity	at 400	W/MK
	1000	
Permanent Linear Change	at 1300 /2h	%
SiO <sub>2</sub>		wt %
Al <sub>2</sub> O <sub>3</sub>		wt %
Fe <sub>2</sub> O <sub>3</sub>		wt %
TiO <sub>2</sub>		wt %
Alkalis (Na <sub>2</sub> O+K <sub>2</sub> O)		wt %

**Export Advantages:**

**Reliable Export Service:** With a strong focus on customer satisfaction, we provide reliable export services to clients around the world.

**Technical Support:** Our experienced technical team offers comprehensive support, from product selection to installation and maintenance.

**Competitive Advantage:** By offering high-quality products at competitive prices, we help our clients achieve their business goals efficiently.



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