

## Refractory Lightweight Calcium Silicate Board Corrosion Resistance

Our Product Introduction

for more products please visit us on [bricksrefractory.com](http://bricksrefractory.com)

## Basic Information

- Place of Origin: China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: GSG-1, GSG-2, GSG-3, GSG-4
- Minimum Order Quantity: 50 Rolls
- Price: 10-15USD
- Packaging Details: 1.Standard export packaging; 2.According to customer's requirements;
- Delivery Time: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 25000 Rolls Per Day



## Product Specification

- Corrosion Resistance: Excellent
- Flexibility: Excellent
- Heat Resistance: Good
- Heat Storage Capacity: Low
- Length: Various Lengths
- Material: Ceramic Fiber
- Moisture Content: ≤1%
- Quality: ISO9001-2000, ISO14001-1996
- Size: Customizable
- Sound Absorption: Good Sound Absorption
- Temperature Rating: 2300°F
- Temperature Resistance: Up To 1260
- Thermal Conductivity: 0.03-0.05 W/m·K
- Thickness: Various Thickness
- Width: Various Widths



## More Images

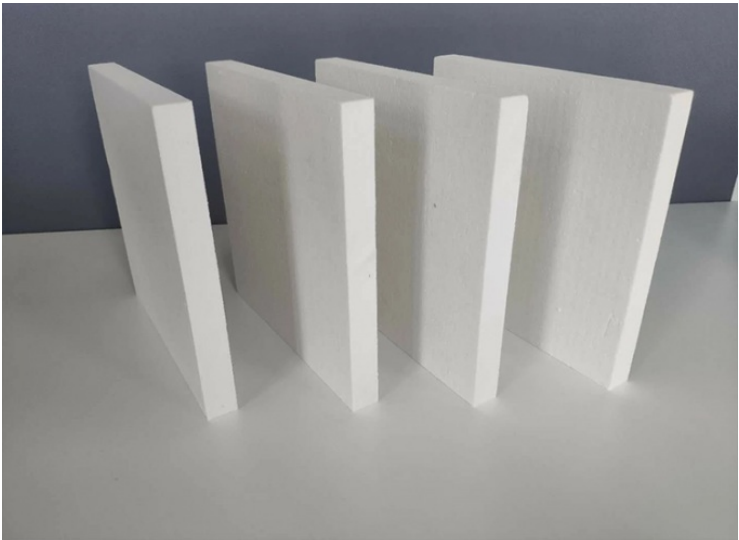


## Product Description

**Product Description of Rongsheng Refractory Supply Lightweight Calcium Silicate Board At Factory Direct Sale Price**

Rongsheng calcium silicate insulation board, crafted from xonotlite and reinforced fibers, is completely asbestos-free and harmless to human health. This high-performance, energy-saving product boasts exceptional thermal stability and corrosion resistance while offering convenient installation. With a maximum temperature resistance of 1000°C, it's ideal for industrial furnace insulation.

Our Product Introduction

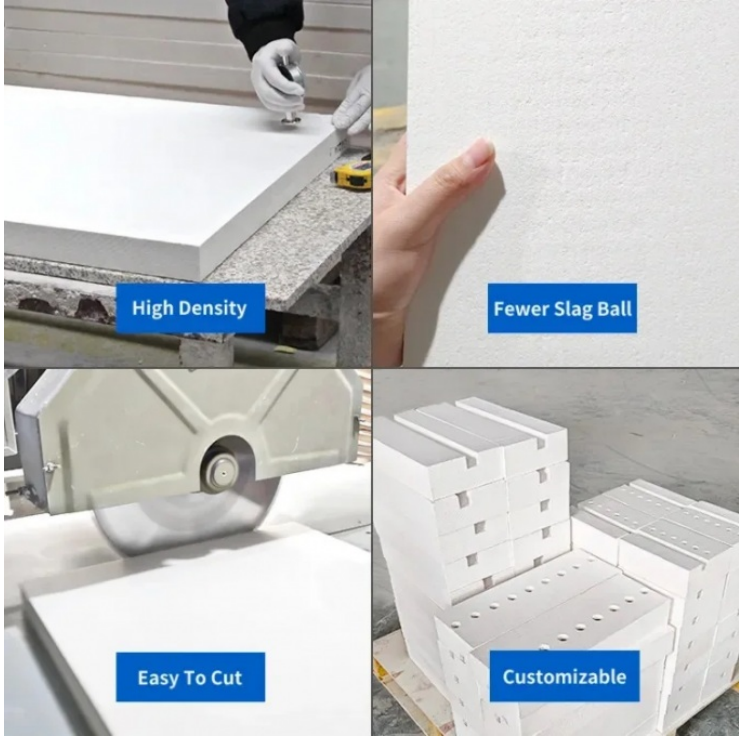


**Features of Rongsheng Factory Lightweight Calcium Silicate Board**

1. Moisture-proof, fire-resistant and corrosion-resistant
2. Good elasticity, high tensile strength and low shrinkage
3. Low thermal conductivity, low heat storage and long service life
4. Light weight, machinable and sound insulation

**Application of Calcium Silicate Insulation Board**

Calcium silicate board for thermal insulation is widely used in thermal insulation, fire and sound insulation of equipment pipelines, walls and roofs in the fields of electric power, metallurgy, petrochemical, construction, and ships. Calcium silicate board for decoration is used for indoor partition and ceiling of buildings.It is a new type of building and industrial plate with excellent performance.



**Product Specification of Lightweight Calcium Silicate Board**

Calcium Silicate Products	RS-CS650	R
Density(KG/M3)	170/220/280	1:
Compressive strength(MPa)	≥0.35	
Thermal conductivity (average temperature 70 ) W/m.k	0.052	
Maximum temperature( )	650	
Linear shrinkage(%)	≤2(650,3hrs)	≤2
It can be processed into a shell and tube or curved panels according to customer requirements.		

**Packing & Shipping of 2024 Hot Sale Calcium Silicate Board**



**Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd**



+86-18538509097



Jackyhan2023@outlook.com



bricksrefractory.com

11th Floors, Building 6, China Central Electronic Commerce Port, Daxue Road, Zhengzhou, Henan, China