

## Lightweight Ceramic Fiber Products Fire Resistant Ceramic Fiber Cloth And Tape

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou, Henan, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO Certification
- Model Number: Ceramic Fiber Cloth, Ceramic Fiber Tape
- Minimum Order Quantity: 50 Rolls
- Price: 10-15USD
- Packaging Details: 1. Carton with inner PVC bags carton.  
2. Woven bags with inner PVC bags.
- Delivery Time: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 25000 Rolls Per Day ceramic fiber blanket



### Product Specification

- Application: High Temperature Insulation
- Chemical Composition: Al<sub>2</sub>O<sub>3</sub>, SiO<sub>2</sub>, ZrO<sub>2</sub>
- Color: White
- Compressive Strength: 0.2-0.4MPa
- Density: 128-160kg/m<sup>3</sup>
- Feature: Lightweight, Low Thermal Conductivity
- Flexural Strength: 0.2-0.4MPa
- Material: Ceramic Fiber
- Shape: Round
- Size: Customized
- Temperature: 1000-1400
- Tensile Strength: 0.2-0.4MPa
- Thermal Conductivity: 0.08-0.13W/m.K
- Thickness: 1-50mm
- Highlight: **Lightweight Ceramic Fiber Products,**

Our Product Introduction

### Product Description

#### Description of High Quality Factory Price Fire-resistant Ceramic Fiber Cloth And Tape

Ceramic fiber cloth is mainly used for heat insulation, thermal radiation shielding, high temperature resistant fire curtain and other industrial heat insulation, fire resistance and protection of high temperature pipes and containers. Ceramic fiber tape is used for industrial thermal insulation, pipe and cable thermal insulation, exhaust pipe thermal insulation, thermal radiation shielding and high temperature furnace door curtain.

Ceramic Fiber Tape is a woven fabric made from our high quality ceramic fiber woven yarn. It is featured with heat insulation and high temperature protective materials in all kind of thermal installations and heat-conducting systems, widely used in welding, foundry works, aluminum and steel mills, boiler insulation and seal, shipyards, refineries, power plants and chemical plants.

#### Product advantages of Factory Price Fire-resistant Ceramic Fiber Cloth And Tape

1. low thermal conductivity
2. excellent thermal shock resistance
3. light weight
4. outstanding electrical resistivity

5. excellent chemical corrosion-resistant performance
6. low heat storage
7. asbestos-free
8. easy to cut, handle and insta

#### Product application of Ceramic Fiber Cloth And Tape

1. Thermal insulation of various kilns, high temperature pipes and containers;
2. Furnace door, valve, fire door and fire shutter material, high temperature furnace door sensitive curtain;
3. Engine and instrument heat insulation, fireproof cable covering material, high temperature fireproof material;
4. Cloth for thermal insulation, high temperature expansion joint filler, flue lining;
5. High temperature resistant labor insurance products, fireproof clothing, high temperature filtration, sound absorption and other application fields.

#### Parameter of High Quality Factory Price Fire-resistant Ceramic Fiber Cloth And Tape

|                                |                           |                                    |                           |                |
|--------------------------------|---------------------------|------------------------------------|---------------------------|----------------|
| Classification temperature     | 1260                      |                                    |                           |                |
| Name                           | Ceramic Fiber cloth       |                                    | Ceramic Fiber tape        |                |
| Brand                          | XB-A                      | XB-B                               | XD-A                      | XD-B           |
| Main material                  | Ceramic fiber/glass fiber | Ceramic fiber/stainless steel wire | Ceramic fiber/glass fiber | Ceramic fiber/ |
| Theoretical bulk density kg/m³ | 500                       |                                    |                           |                |
| Size mm                        | 30000×1000×2/3            |                                    | 30000×50/75×2/3           |                |
| Moisture content %             | ≤2                        |                                    |                           |                |
| Long term service temperature  | 650                       | 1050                               | 600                       | 1050           |
| Organic content,%              | ≤15                       |                                    |                           |                |



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