

Industry Kiln Ceramic Fiber Products Ceramic Fibre Paper High Temperature

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Basic Information

- Place of Origin: Zhengzhou, Henan, China
 - Rongsheng Xinwei
- Certification:
- Model Number:

• Price:

• Brand Name:

ISO Certification XWZ1000, XWZ1260, XWZ1430, XWZ1500,

XWZ1600

10-20 Days

TT; L/C

- Minimum Order Quantity: 50 Rolls
 - 10-15USD
- Carton with inner PVC bags carton. Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability: 25000 Rolls Per Day ceramic fiber blanket

Product Specification

| Highlight: | Industry Kiln Ceramic Fiber Products, Industry Kiln Ceramic Fibre Paper, High Temperature Ceramic Fibre Paper |
|---|---|
| Thermal Shock Resistance: | Excellent |
| Thermal Conductivity: | Low |
| • Temperature: | High |
| Moisture Resistance: | Excellent |
| Material: | Ceramic Fiber |
| Flexibility: | Excellent |
| • Fire Resistance: | Excellent |
| Durability: | Excellent |
| • Cost: | Reasonable |
| Color: | White |
| Chemical Resistance: | Excellent |
| Acoustic Insulation: | Excellent |
| | |

Product Description

Introduction of Ceramic Fibre Paper Suppliers Wholesale High Quality Ceramic Fiber Paper Used For Industry Kiln Rongsheng ceramic fiber paper is manufactured from high-grade ceramic fiber with low slag ball content, and formed into excellent flexible sheet through unique beating, deslagging, slurry-compounding, long net forming, vacuum water removal, drying, cutting and rolling processes. It is featured with high temperature resistance and heat insulation and high anti-melt capability very low thermal conductivity, chemical corrosion resistance and thermal shock stability. So the paper can be widely used in building, glass industry for teeming pads separation. It provides maximum heat resistance and thermal insulation in limited space.

Features of Ceramic Fiber Paper Used For Industry Kiln High temperature resistance up to 2300°F (1260°C). Low thermal conductivity for effective insulation. Flexible and easy to shape for various applications. Chemically resistant for use in corrosive environments. Non-combustible, enhancing fire safety. Provides some sound absorption. Handle with care to avoid irritation from fibers.



- (2) Insulation material for instruments and heating element
- (3) Insulation material for automobile and aerospace industry
- (4) Expansion joints filling material

(5) Isolation for construction material, metallurgy and glass industries,

(6) Molten metal sealing gasket

(7) Fireproof material

(8) Substitute for glass fiber and asbestos fiber

Parameter of Wholesale High Quality Ceramic Fiber Paper

| Item | | Index | | | |
|----------------------------------|-----|----------|-----------|-----------|-----------|
| item | | XWZ1000 | XWZ1260 | XWZ1430 | XWZ1500 |
| Classification Temperature | | 1000 | 1260 | 1430 | 1500 |
| Volume density(kg/m3) | | 210 | 210 | 210 | 160 |
| Rate of Linear % ×24h | | 3.5(850) | 3.0(1100) | 3.2(1200) | 3.6(1400) |
| Tensile Strength MPa | | 0.5 | 0.65 | 0.7 | 0.6 |
| Organic Content % | | 10 | 8 | 6 | 7 |
| Thermal Conductivity | 600 | 0.08 | 0.09 | 0.08 | 0.08 |
| W/(m·K) | 800 | 0.14 | 0.13 | 0.12 | 0.12 |
| Al ₂ O ₃ % | | 42 | 46 | 35 | 40 |
| SiO ₂ % | , | 54 | 50 | 44 | 58.1 |
| ZrO ₂ % | | / | / | 15.5 | / |
| Cr ₂ O ₃ % | | / | / | / | 2.5 |

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