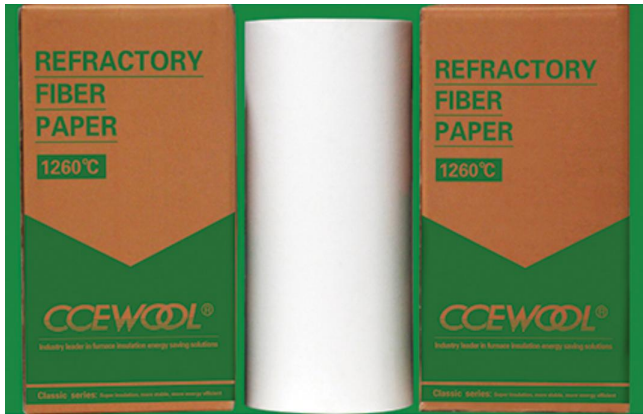


CCEWOOL® Ceramic Fiber Retardant Paper



Temperature degree: 1260°C (2300°F), 1400°C

(2550°F), 1430°C (2600°F)

CCEWOOL® ceramic fiber retardant paper is a new research of our company. Up to now, it is the only product which doesn't get burnt when contact fire in ceramic fiber paper field. By adding certain proportion fire retardants into ceramic fiber paper's

composition, the paper can be directly contact with fire and won't get burnt.

Characteristics :

retardant

Low thermal capacity

Low thermal conductivity

Excellent electrical insulation properties

Excellent machining performance

High strength, tear resistance

High flexibility

Low shot content

Applications:

Industrial insulation, sealing, anti-corrosion material

Insulation material for instruments and heating element

Insulation material for automobile and aerospace industry

Expansion joints filling material

Isolation for construction material, metallurgy and glass industries,

Molten metal sealing gasket



Fireproof material

TDS

CCEWOOL® Ceramic fiber retardant paper			
Item	1260STD	1400HA	1430HZ
Operation Temperature	1050°C	1200°C	1350°C
Density (kg/m3)	180-200		
Tensile Strength (PSI)	58	94	136
Linear Shrinkage (%)			
@1000C,24hrs	2	-	-
@1100C,24hrs	-	2	-
@1200C,24hrs	-	-	2
Lose on ignition (%)	9	9	9
Chemical Composition (%)			
Al2O3	46	52-55	39-40
Al2O3+SiO2	97	99	-
ZrO2	-	-	15-17
Fe2O3	1	0.2	0.2
Na2O+K2O	0.5	0.2	0.2
Specification (MM)	60000×610×1 (200'×24"×1/24")		
	30000×610×2 (100'×24"×1/12")		
	20000×610×3 (66'×24"×1/8")		
	15000×610×4 (50'×24"×1/6")		
	12000×610×5 (40'×24"×1/5")		
	10000×610×6 (33'×24"×1/4")		
	Min Width: 5cm (2")		



Package	Inner Plastic Bag +Outer Carton
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