

## CCEWOOL Bio Soluble Fiber Tape



Temperature Grade: 1200°C (2192°F)

CCEWOOL Bio Soluble Fiber Tape is woven tape-shape high temperature products composed of superior soluble fibers, suitable for 1000C high temperature application. Each soluble yarn is reinforced with glass filament or stainless steel wire. A few binders will be burnt in a low temperature, thus it won't affect the insulation effect.

### Characteristics:

New type of low-carbon, environmental friendly and energy-saving product, no pollution or carcinogenic material was included;

Good thermal stability, unaffected by thermal shock;

Block infra-red radiation, good corrosion resistance;

Good fiber flexibility;

Biogradable, industrial wastes do not have to deal with.

### Application:

Expansion joints, protective blanket / curtains, welding blankets, heat shields, gaskets, pipes and cables and packaging. Widely used in welding, casting and aluminum plant, steel mills, boiler insulation and sealing, exhaust system, shipyards, refineries, power plants and chemical plants.

### TDS

CCEWOOL Bio Soluble Fiber Tape		
Reinforcement	Glass Fiber	Stainless Steel
Continuous Temperature Use Limit (°C )	650	1000
Color	Light Bluish	
Density (kg/m <sup>3</sup> )	550-600	
Organic Content (%)	≤18	