

CCEWOOL® Low Biopersistent Fiber Bulk



Temperature degree: 1200°C (2192°F), 1300°C (2372°F)

CCEWOOL® Low Biopersistent Fiber Bulk consists of calcium, magnesium, silicate. The fibers can be degraded in the human body to meet the requirements of health and environmental protection. CCEWOOL® Low Biopersistent Fiber Bulk serves as the foundation for soluble fiber products such as blanket, board, paper

and other vacuum-formed products. It can meet European regulatory requirements (Directive 97/69/EC).

Characteristics:

Excellent thermal shock resistance;

Excellent thermal insulating performance;

Low thermal conductivity;

Low heat storage;

Low bio-persistence.

Application:

Raw material for finished soluble fiber products;

Insulating fill for complex spaces and difficult access;

Packing expansion Joints;

Tube seal packing;

Fire door infill.

TDS

CCEWOOL® Low Biopersistent Fiber Bulk

Classification Temperature	1200°C(2192°F)	1300°C(2372°F)
Chemical Composition (%)		
SiO ₂	65-68	≥70
CaO	27-33	-
MgO	2-7	-
CaO+MgO	-	≥20
Color	Light Bluish	Light Bluish
Shot Content(%)	≤12	≤12
Fiber Diameter(μm)	3-5	3-5

