

CCEWOOL Ceramic Bulk Fiber for Textile



Temperature Grades: 1260°C (2300°F)

CCEWOOL Ceramic Bulk Fiber for Textile is produced by refining spun ceramic fiber through advanced slag removal processing. The resulting fiber has an extremely low shot content, uniform diameter, and excellent spinnability, making it the ideal raw material for textile production.

Characteristics:

Low heat storage and low thermal conductivity;
Excellent chemical stability;
Superior thermal stability, resistant to powdering at high temperatures;
Free from binders and corrosive substances;
Excellent sound absorption performance.

Application:

Raw material for ceramic fiber textiles such as yarn, cloth, tape, and rope

TDS

CCEWOOL Ceramic Fiber Bulk for Textile	
Classification Temperature (°C)	1260
Fiber Diameter(μm)	3-5
Chemical Composition(%)	
Al ₂ O ₃	≥43
SiO ₂	≥54
ZrO ₂	-
Color	White
Shot Content(%)	≤15
Packing	Braided Bag/ Carton