

CCEWOOL Ceramic Chopped Fiber



Temperature Grades: 1260°C (2300°F)

CCEWOOL Ceramic Chopped Fiber is produced through precision cutting using advanced automated crushing equipment. It serves as the primary raw material for manufacturing ceramic fiber boards and ceramic fiber papers. The upgraded system allows for uniform fiber cutting and precise control of particle size. Custom sizes and

lengths can be tailored according to specific customer requirements.

Characteristics:

Low heat storage and low thermal conductivity;

Excellent chemical stability;

Outstanding thermal stability with minimal powdering at high temperatures;

Free from binders and corrosive substances;

Excellent sound absorption properties.

Applications:

Raw material for ceramic fiber blankets, boards, papers, textiles, and vacuum-formed shapes;

Expansion joints;

Furnace bottom seals;

Pipe seals;

Burner block packing;

Chimney insulation.

TDS

CCEWOOL Ceramic Chopped Fiber	
Classification Temperature (°C)	1260

Fiber Diameter(μm)	2-4
Chemical Composition(%)	
Al ₂ O ₃	≥ 43
SiO ₂	≥ 54
ZrO ₂	-
Color	White
Shot Content(%)	≤ 12
Packing	Braided Bag/ Vacuumed plastic bag+pallet