



Ceramic fibres are manufactured from aluminosilicate materials and are chemically inert.

General Properties

High temperature stability
Inorganic and resistant to most chemicals
Low heat storage
Resistance to thermal shock
Excellent sound absorption
Contain no water of hydration
Resistant to oxidation and reduction
Lightweight
Thermal properties unaffected (after drying) by water or steam

Application

High temperature fill or packing material Furnace base seals
Expansion joint material
Tube seals
Packing around burner tiles
Fire protection measure
Catalyst recovery filter medium
High temperature acoustical insulation
Diffusion medium for fluidised beds

Physical Properties

Colour White
Classification temperature 1000°C
Fibre diameter 3- 5 Microns
Standard packing 20 Kg Bag
Shot content < 20%