

htl Ceramic Products

Ceramic Fibre Blanket



The Ceramic Fibre Blanket has excellent thermal stability and thermal shock resistance. This material has low thermal conductivity, low heat and storage. Temperature rated to 1260°C. Applications including furnace lining of every type, industrial furnace and heating equipment, metallurgy, machine construction and materials, petrol and chemical engineering.

Ceramic Fibre Tape & Ceramic Fibre Ladder Tape



Ceramic Fibre Tape is manufactured from ceramic fibre yarn which is reinforced with either glass or inconel wire. It is suited for high temperature, low pressure applications where poor flanges or low bolt loadings are present. Typical applications are for ductwork flange gasket, furnace / boiler door seals and cable and pipe protection. Ceramic Tape is rated to 1000°C.

Twisted Ceramic Fibre Rope



Twisted rope consists of a multiple of ceramic yarn strands which can be either fibreglass or stainless steel reinforced with a single filament glass fibre or alloy wire depending upon use temperature. These products are especially recommended for heavy duty applications. Ceramic Twisted Rope is rated to 1000°C. Ceramic Fibre is non combustible.

Ceramic Woven Cloth



Ceramic Fibre Cloth is a high temp fabric made from ceramic yarn, available in a number of different thickness and construction to provide a comprehensive high temperature range. Optionally reinforced with either filament, 316SS or inconel wire.