

## Flexible Ceramics

### Tapes, Cloth & Blankets

#### Overview



#### **Thermeez™ 395 & 397**

##### **to 815°C Ceramic Woven Fibre**

Woven from industrial grade, asbestos free ceramic fibres, **395** usable to 595°C & **397** usable to 815°C. User-friendly and non-irritating to the skin, non-toxic, meets OSHA requirements and will not burn. High strength, flexible, durable, dimensionally & chemically stable and provides excellent electrical resistance.

#### **Thermeez™ 399**

##### **1100°C Silica Fibre**

Woven from 96% pure silica fibre, totally inorganic and will not smoke when exposed to high heat. **399** is ideal for thermal and electrical insulation, handling molten metals and is available in a wide variety of forms including Sleeving, Rope, Cloths, Seals and Pads etc.

#### **Ultra Temp 390**

##### **1260°C Ceramic Paper**

Made from non-woven, Alumina Oxide based, high purity, refractory fibres, available in 25mm, 50mm and 75mm wide ready to use rolls. Resistant to molten metal sparks and splashes, most chemicals and solvents. Can be cut with ordinary scissors, and be formed into complex shapes.

#### **Thermeez™ 391**

##### **1425°C Fibre Products**

Non-hydroscopic, non-porous, continuous filament, high alumina, ceramic fibres. These filaments are woven into a flexible, high strength, abrasion resistant material, offering excellent chemical and electrical resistance. Available as tapes, adhesive backed tapes, cloth, thread and rope

#### **Rescor™ 370**

##### **to 1650°C Ceramic Fibre Blankets**

Offers outstanding thermal insulation, low thermal conductivity and heat storage, good dielectric strength, high resiliency, mechanical & thermal shock resistance plus sound absorption. Non-combustable and will not smoke or spread flame. Available in four specifications offering 1260°C - 1650°C performance.

#### **Thermal Stop 375**

##### **1260°C Super Efficient Insulation**

High purity, aluminium oxide based, ceramic fibres uniquely bonded to a layer of aluminium foil. These resilient fibre strips can be used for pipe duct wrap, expansion joints and repairs. Use band clamps or high temperature tapes to secure.