

ShreeCera Cloth & tape

Shreecera Cloth/Tape are woven from Superior Quality ceramic fiber yarn and reinforced with Fiberglass/SS wire. Cloth and Tapes have high temperature resistance. These cloths contain specific quantum of organic carrier which helps to establish physical formation of products which charred out at higher temperature. The continuous withstand temperature of the cloth & Tape is 1000° C



Standard Dimension

- Cloths** - 10000 mm Length x 1000 mm width x 2 & 3mm Thickness
- Tape** - 25 mtrs : Length
25 mm ,50mm, 75mm,100mm,150mm,200mm - 300 mm : Width
2mm,3 mm & 6mm : Thickness
- Density (Kg/m3)** - 400 – 600

Applications

| Metalic Textile | Non Metalic |
|---|--|
| • Coke oven door seal preventing gas leakage | • Insulation between anode buss and box |
| • Between refractory and door jamb. | • Asbestos free and ideal replacement for asbestos |
| • Piping insulation | • Furnace doors and radiant tube seals |
| • Hot top seal | • Blast furnace stove expansion joint |
| • Coke oven ascension pipe seal, preventing fume | • Welding curtains |
| • Turbine insulation - Ceramic pads and make a jacket | |
| • emission on exhaust collection system | |

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|----------------------|------------|
| Grade | 1260oC |
| Density (Kg/m3) | 400 - 600 |
| LOI (%) | < 20 |
| Chemical Composition | 1260 Deg C |
| SiO2% | 49-58% |
| Al2O3% | 39-43% |
| ZrO2% | 0-7% |
| Fe2O3% | Max 0.1% |