

Shreeinsul Cloth & tape

Shreeinsul 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	

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%