



## TCT Ceramic Fiber Paper (STD. Type)

### Physical Properties:

Classification Temperature (°C)	1260
Color	White
Density (Kg/m <sup>3</sup> )	180 - 220
Linear shrinkage after reheating at 1180 (%)	≤ 4

### Thermal Conductivity (W/m.K):

@ 400 °C	≤ 0.15
@ 600 °C	≤ 0.21
@ 800 °C	≤ 0.29

### Chemical Analysis (%):

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	ZrO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	Na <sub>2</sub> O+K <sub>2</sub> O
45 - 47	52	-	≤ 0.3	≤ 0.25

### Size (mm):

20000×610×3
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- All data based on cast specimens. ASTM procedure, where applicable, used for determination of data.
- All data subject to reasonable deviations, and therefore, should not be used for specification purposes.

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