



TCT Ceramic Fiber Blanket (H.A. Type)

Physical Properties:

Classification Temperature (°C)	1400
Color	White
Density (Kg/m ³)	128
Linear shrinkage after reheating at 1320 (%)	≤ 4

Thermal Conductivity (W/m.K):

@ 400 °C	≤ 0.13
@ 600 °C	≤ 0.20
@ 800 °C	≤ 0.29

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	ZrO ₂	Fe ₂ O ₃	Na ₂ O+K ₂ O
51 - 53	45	-	≤ 0.2	≤ 0.20

Size (mm):

14400×610×12.5
7200×610×25
3600×610×50

- The data are subject to reasonable variations and therefore should not be used for specification purposes.
- ASTM Test Methods, where applicable, used for determination of data.

Rev. date : 94/10/30