



TCT Ceramic Fiber Bulk (STD. Type)

Physical Properties:

Classification Temperature (°C)	1260
Color	White
Compressible density (Kg/m ³)	60 - 200
Linear shrinkage after reheating at 1180 (%)	≤ 4

Thermal Conductivity (W/m.K):

@ 400 °C	≤ 0.13
@ 600 °C	≤ 0.19
@ 800 °C	≤ 0.25

Chemical Analysis (%):

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

Packing in 20 kg bags.

- 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.

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