

## **DATA SHEET**

CERAMIC FIBER BOARDHZ	
Classification Temperature (℃)	1450
Working Temperature (℃)	1350
Color	White
Bulk Density (kg/m³)	240-300
Thermal Conductivity(W/m.k)	
400℃	0.068
600℃	0.092
800℃	0.114
1000℃	0.146
1200℃	0.158
1300℃	0.170
Thermal Shrinkage 24hrs (%)	1400℃
	-3.8
Chemical Composition (%)	
Al <sub>2</sub> O <sub>3</sub>	38-54
Al <sub>2</sub> O <sub>3</sub> + SiO <sub>2</sub>	83-89
Zr O <sub>2</sub>	10-18

Note: Technical Data are typical results from test pieces. This information, subject to change, is offered solely for your consideration. Users of our products should make their own tests to determine the suitability of each product for their particular purposes.

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