

## CERAMIC FIBER BOARD

### Typical Parameters

Description	STD Board	HP Board	HZ Board
Classification Temperature (°C)	1260	1260	1430
Max Operating Temperature(°C)	1100	1200	1350
Density (kg/m <sup>3</sup> )	280/300/320	280/300/320	280/300/320
Water Content (%)	≤1	≤1	≤1
Linear Shrinkage after Heating (%)	1000°C 24h<2.5	1100°C 24h<2.5	1350°C 24h<2.5
<b>Thermal Conductivity (W/m.k)</b>			
200°C	0.074	0.055	0.078
400°C	0.092	0.073	0.102
500°C	0.103	0.086	0.116
600°C	0.127	0.105	0.135
Cold Crushing Strength (Mpa)	0.2	0.12-0.2	0.12
Loss of Ignition (wt%)	<<7	<<7	<<7

We updated the products information constantly and confirmed with us or our distributor the validity of the current data sheets herein the TDS before relying on any data or other information in this product information sheet. A product sheet that has been superseded may contain incorrect, obsolete and /or irrelevant data and other information.

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